

JANUARY 2016

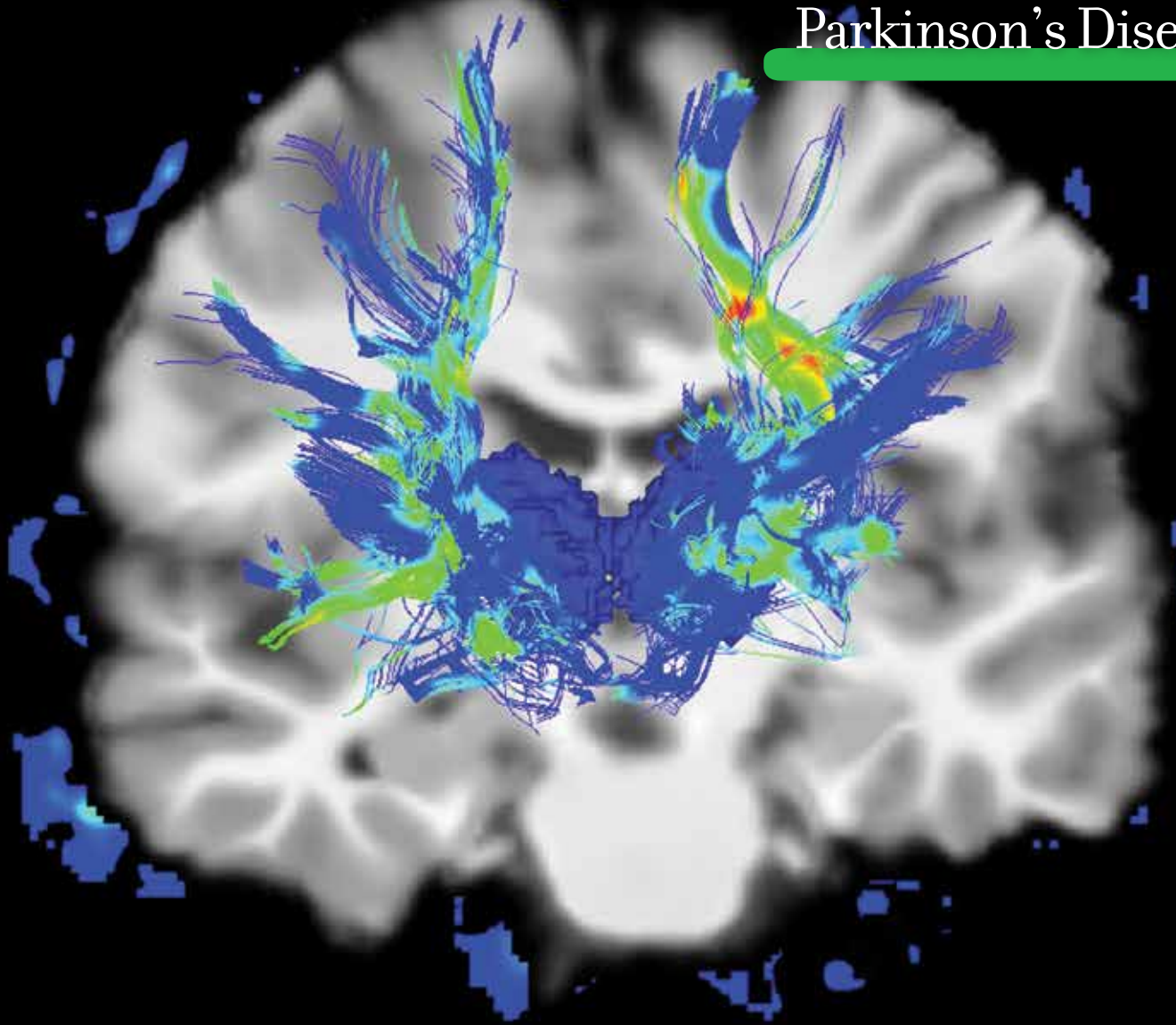
THE

VOLUME 48 NO 1

SURGICAL TECHNOLOGIST

OFFICIAL JOURNAL OF THE ASSOCIATION OF SURGICAL TECHNOLOGISTS, INC.

Stereotactic Deep
Brain Stimulation for
Parkinson's Disease



CLEAN PROTECT RESTORE



Ruhof Healthcare is committed to providing premium products that help you meet and exceed your cleaning challenges. Today we offer a full line of over 90 plus surgical instrument and scope care and cleaning products for effective decontamination. Get the job done with the original enzymatic detergent company.

CLEAN - Remove all bioburden and protect the instrument with **Endozyme® AW Triple Plus with A.P.A.** Recommended for the reprocessing of all instruments - from the most difficult to clean to the most delicate – this multi-tiered enzymatic detergent features increased protein enzyme activity and has biological additives that speed the process of liquefaction and solubilization, contributing to the product's superior effectiveness.

PROTECT - **Premixslip®** with new *Applicator Spray Tip* - Forms a protective coating on surgical instruments to prevent rust, spots, stains and corrosion while lubricating sticky box-locks and joints. New applicator spray tip is designed to reach into cannulas and lumens providing a deeper more thorough penetration into the instrument joint.

RESTORE - **Surgistain®** - Fast acting Surgistain® is a safe, efficient revitalizing solution which restores stainless steel surgical instruments to their original finish – removing rust, stains and spotting – while also reestablishing joint articulation. Hospitals worldwide have saved hundreds of thousands of dollars by using Surgistain® to rescue their instruments instead of replacing or repairing them.



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Your Instrument Cleaning Chemistries



Item No. 345PV

PrepValet™

Spraying System for the delivery of PREPZYME® and PREPZYME® FOREVER WET to soiled instruments and scopes



- Rapidly distributes product to all surfaces thoroughly coating instruments for more effective cleaning
- No more messy spills or splashing
- Promotes the long lasting retention of moisture on soiled instruments, preventing the adhesion of bio-burden
- Ten times faster than trigger sprays minimizing operator fatigue and reducing motion injuries
- Can be wall mounted or used as a mobile unit



Item No. 345FF

Fast Foam™

Instantly applies foaming PREPZYME® over instruments prior to manual cleaning



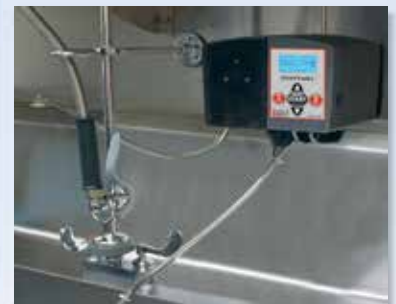
- Quickly produces a high level output of long lasting foam which keeps soiled instruments moist for improved cleaning
- Ergonomically designed applicator wand and trigger
- Allows for foam injection into instrument channel
- Digital controls manage foam volume, concentration and texture
- Eliminates manual pumping associated with trigger sprayers
- Can be wall mounted or used as a mobile unit



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- Simple, easy to use and precise detergent dosing system
- Validates each dose of chemistry with a visual display
- Built-in programmable software logs date, time, chemical usage, temperatures, and errors
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- Available with optional foot pedal control and low level alarm



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Contaminated endoscopes have been linked to more health care associated infections than any other medical device.¹



Be sure with **Ruhof ATP Complete[®] Contamination Monitoring System**

While infected scopes pose a huge problem for medical facilities HAIs can be acquired anywhere... a robotic arm, surgical instrument, or even a computer keyboard. Ruhof's ATP Complete[®] Hand-Held Contamination Monitoring System – with medical-grade Test[®] Swab and Test[®] Instrusponge™ – makes it possible to measure any surface in your facility for microbial contamination, helping to lower the risk of HAIs to patients and staff.

With ATP Complete[®] you can:

- Identify problem areas with easy to use, reliable results **IN JUST 15 SECONDS**
- Track ATP hygiene monitoring results with user-friendly database Monitoring Software
- Utilize outcomes to identify contamination sources and develop improved cleaning protocols
- Assure patient and staff safety as HAIs are reduced in the workplace.



RUHOF

For More Information

1-800-537-8463 www.ruhof.com

393 Sagamore Avenue, Mineola, NY 11501

Tel: 516-294-5888 Fax: 516-248-6456



¹ Stated in the 2008 CDC/Healthcare Infection Control Practices Advisory Committee (HICPAC) Guideline for Disinfection and Sterilization in Healthcare Facilities

STATEMENT OF EDITORIAL PURPOSE The purpose of the *Journal* is to advance the quality of surgical patient care by providing a forum for the exchange of knowledge in surgical technology and by promoting a high standard of surgical technology performance.

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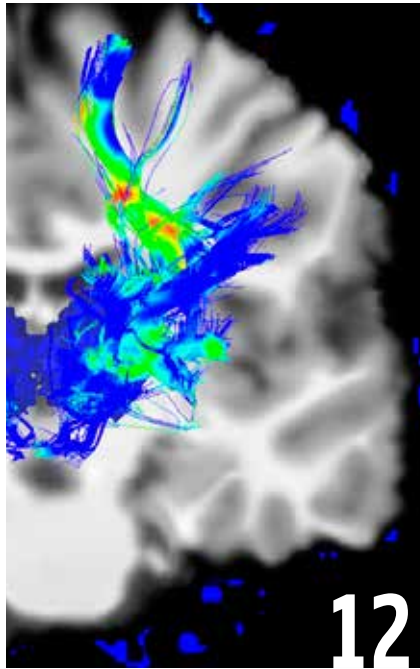
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SUBSCRIPTIONS A one-year subscription is \$40 for nonmembers and \$55 (US funds) for foreign. Back issues are available for \$5 each (specify date of issue). Written requests for replacement issues will be honored up to 60 days after date of publication only. Please address all requests to the editor.

JOURNAL DEADLINES The deadline for editorial copy is 8 weeks prior to the cover date (eg, the deadline for the April issue is February 1).

POSTMASTER Send address corrections to The Surgical Technologist, 6 West Dry Creek Circle, Suite 200, Littleton, CO 80120-8031.



CE EXAMINATION:

Stereotactic Deep Brain Stimulation for Parkinson's Disease

JORGE A ZAMUDIO, CST, MS

Parkinson's disease (PD) is one of the most common debilitating and chronic neurodegenerative conditions. It affects approximately 1.5 million Americans and there are an estimated 50,000 new cases reported each year. In recent years, innovative developments of computerized imaging and precise coordinate stereotactic technology have made surgery a viable option.

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ROY ZACHARIAS, CST, FAST

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GET SOCIAL WITH AST



Forging Ahead

ROY ZACHARIAS, CST, FAST

PRESIDENT'S MESSAGE



This is going to be an exceptional year for the Association of Surgical Technologists. 2016 is our year to forge ahead. We are being recognized for our strong leadership abilities, professional attitudes and knowledge of the skills that are required to perform impeccably on a daily basis. Through the dedicated work of every surgical technologist across the country, coupled with state assembly and national leadership from AST, we have firmly established the Certified Surgical Technologist as a strong member of the surgical team. Hospitals and surgical centers across the country are requiring attendance to nationally accredited programs of CAAHEP and ABHES as a portal for eligibility to take the CST exam. Law makers across the country are recognizing the importance of the credential and although there are expected obstacles with legislation in some states, AST's model bill for surgical technology legislation is moving forward with great speed.

Your membership and participation in AST are vital to the success of our legislative efforts and the profession. Today is the day for every member of AST to begin to identify those in the profession who have yet to join the team. Just as we have a responsibility to our patient on a daily basis

to protect them at all costs, we also have a never-ending responsibility to encourage and educate our fellow surgical technologists who have not yet embraced the opportunity to join their professional organization as a member. As everyone is aware, there is strength in numbers, and AST is continuing to grow. I would like to offer the opportunity for every member to identify just one teammate in your facility who is not part of AST. Provide your guidance and encouragement to join our strong orga-

Your membership and participation in AST are vital to the success of our legislative efforts and the profession.

nization and enlighten her or him to see how their expertise will enhance the profession. We must grow and become stronger this year.

As I have mentioned before, AST is going to begin a nationwide marketing campaign concerning surgical technology. We will be working with our state assemblies to educate the public concerning surgical technology, encouraging more hospitals and surgical centers to celebrate National Surgical Technologist Week as well as placing an emphasis on educating legislators in

states that have active bills under consideration. These efforts will serve to improve involvement and increase our membership across the country.

I would also like to thank our talented surgical technology program directors and instructors for their continued efforts to inform students about AST and the impact it has on their career and their lives. As educators, you are responsible for providing a strong foundation which they will use during the rest of their profes-

sional career as a surgical technologist. At the same time, every member of AST can also encourage them to enhance their profession as a student

member and eventually as an active member in AST. I am asking for your continued support in this effort.

As we forge ahead into 2016, I want to thank every member of AST for their hard work and dedication to our profession. I ask that you strengthen your knowledge through education and show character through your professional approach in every day interactions. Together, we will continue to be leaders in the surgical care of our patient.



New!
STYLE WITH TEETH

Cobb Elevators

PRODUCT NO'S:	
WITH TEETH	
3432 [1/2" with Teeth]	Ultra hard titanium nitride coating helps to extend blade life by increasing surface hardness, prolonging sharpness, and resisting chemicals and corrosion.
Overall Length: 11" (27,9 cm)	
Blade Width: 1/2" (13 mm)	
WITHOUT TEETH	
3434 [1" with Teeth]	
Overall Length: 11" (27,9 cm)	
Blade Width: 1" (25,4 mm)	
3436 [1/2" without Teeth]	
Overall Length: 11" (27,9 cm)	
Blade Width: 1/2" (13 mm)	
3438 [1" without Teeth]	
Overall Length: 11" (27,9 cm)	
Blade Width: 1" (25,4 mm)	



Coated Allis Bone Clamp

Modification of design by Charles T. Resnick MD

A traditional Allis Bone Clamp designed with a longer ratchet—for a wider opening to allow a bone and plate to be clamped and locked onto—and one coated end to prevent from marring a component surface



New!

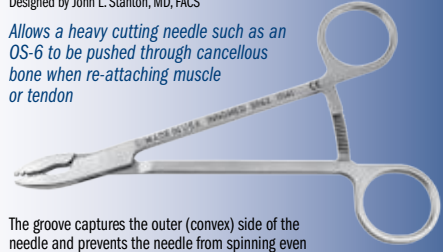
PRODUCT NO:
1381
Overall Length: 6.125" (15,9 cm)
Ratcheted Clamp Opens to: 35 mm
Non-coated-end Width: 4 mm



Stanton Needle Driver

Designed by John L. Stanton, MD, FACS

Allows a heavy cutting needle such as an OS-6 to be pushed through cancellous bone when re-attaching muscle or tendon



The groove captures the outer (convex) side of the needle and prevents the needle from spinning even when applying significant pressure. Useful for reattaching the rotator cuff in rotator cuff repairs, as well as in attaching suture anchors.



PRODUCT NO:
3042
Overall Length: 6.75"
Jaw Width: .25"

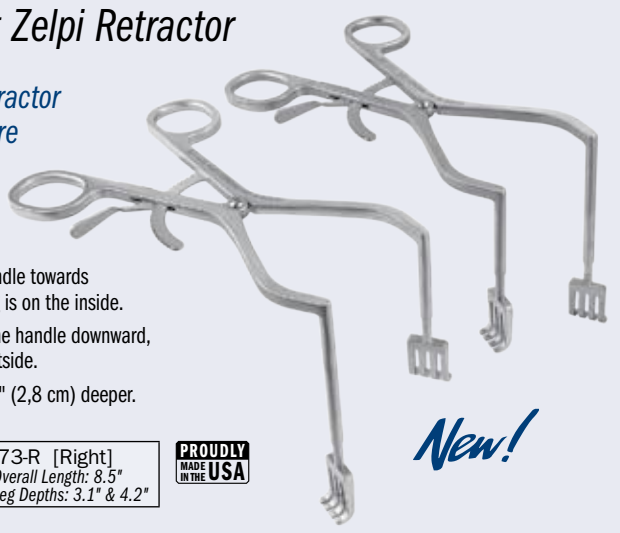


Durham Offset Zelpi Retractor

Designed by Alfred Durham, MD

Staggered depth retractor designed for exposure during total hip and total shoulder surgery

- ▶ In hip surgery, with the handle towards the surgeon, the longer leg is on the inside.
- ▶ In shoulder surgery, with the handle downward, the longer leg is on the outside.
- ▶ The longer leg extends 1.1" (2,8 cm) deeper.



PRODUCT NO'S:	
1573-L [Left]	1573-R [Right]
Overall Length: 8.5"	Overall Length: 8.5"
Leg Depths: 3.1" & 4.2"	Leg Depths: 3.1" & 4.2"



New!

Protect your hands!

Radiation Attenuating Surgical Gloves

Powder-free gloves provide increased protection from direct x-ray beam and scattered radiation

Suitable for reducing harmful radiation exposure during any procedure requiring the use of fluoroscopy



Reduced Exposure

Lead-free, surgical gloves attenuate direct or scattered rays and are an environmentally friendly alternative to leaded gloves.

Natural Latex Free & Powder-Free

Reduced risk of natural rubber latex allergies.

Freedom of Movement

Gloves are very thin—ONLY 0.007" THICK—to allow the greatest possible flexibility, dexterity, and sensitivity of touch while decreasing finger fatigue.

Quality Guaranteed

All gloves are 100% tested for pin holes and leaks.

Applications

Fluoroscopy, Orthopedics, Radioisotope Handling, Cardiology, Radiology, Dental, Nuclear Medicine



PRODUCT NO'S:	
7505-01	6.5 [5 Pairs/Pack]
7505-02	6.5 [25 Pairs/Pack]
7510-01	7.0 [5 Pairs/Pack]
7510-02	7.0 [25 Pairs/Pack]
7515-01	7.5 [5 Pairs/Pack]
7515-02	7.5 [25 Pairs/Pack]
7520-01	8.0 [5 Pairs/Pack]
7520-02	8.0 [25 Pairs/Pack]
7525-01	8.5 [5 Pairs/Pack]
7525-02	8.5 [25 Pairs/Pack]
7530-01	9.0 [5 Pairs/Pack]
7530-02	9.0 [25 Pairs/Pack]

Average Radiation Attenuation Levels Measured in the Direct Beam

Beam Quality	Aluminum Half Value Layer	Measured Attenuation
60 kVp	HVL = 2.3mm	58.7%
80 kVp	HVL = 3.3mm	49.9%
100 kVp	HVL = 4.3mm	44.6%
120 kVp	HVL = 5.6mm	40.6%

NOTE: Double gloving with conventional latex surgical gloves provides only 1% attenuation.
Levels are measured by a fixed filter equivalent: 2.5mm Al



Browner Wire Tightener

Designed by Bruce D. Browner, MD

Wires can be passed through the distal arm hole and into the separate drum holes, then tightened and rotated before being cut with a wire cutter

PRODUCT NO:
8251
Overall Length: 6" (15,2 cm)
Width: 3.75" (9,5 cm)
Wire Hole Diameters: .125" (3,2 mm)



New!



ISO 9001:2008 • ISO 13485:2003



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AST News and Current Events

AT A GLANCE



EARLY BIRD CONFERENCE REGISTRATION IS \$275

AST is offering a substantially discounted registration rate when members register online for the 47th Annual AST Annual National Conference in San Diego. This low rate is only available online beginning February 1 and ending March 15. Click and save.

The AST Conference Registration Guide accompanies this issue of the Journal. Review all the choices and then make

your selections. Be ready on February 1 to visit www.ast.org and save!

2016 FREE CE CREDITS

Three free CE credits are now available to members as part of the AST membership benefits. The process is simple – just read the articles and complete the online tests. Your three complimentary continuing education credits will automatically be added to your membership files. These articles are available for the entire 2016 calendar year. Please refer to page 11 in this issue. Membership in AST provides genuine value.

ARC STSA Workshops In Conjunction with the 2016 Instructors Forum

Friday February 12 2016 · Houston Texas
DoubleTree by Hilton Houston Downtown

- 7:30am: Registration
- 8am–3pm: **Accreditation Fundamentals for Educators (AFE)**
ARC STSA Board of Directors **6CEs**
- Noon–1pm: Lunch (*on own*)
- 3pm–5pm: **Site Visitors Training (SVT) Advanced***
ARC STSA Board of Directors **2CEs**

SVT Workshop Prerequisites:

*Must have attended Beginning Site Visitor Training and completed at least one site visit in the last twelve months prior to attending Advanced Site Visitor Training.

• IF registration and hotel info:

Please visit: <http://tinyurl.com/ASTAFE2016>

The AFE workshop fulfills the 1/1/09 ARC STSA policy that requires all new program directors to attend an AFE workshop within one year of their appointment.

ARC STSA Registration Fees

- AFE \$100
 SVT Advanced Free

Date: _____ Member/Cert/License no: _____

Name: _____

Title: _____

Institution/Employer: _____

Address: _____

City: _____ State: _____ Zip: _____

Phone: _____ Phone 2: _____

Email: _____

Check for payment enclosed and made out to **ARC/STSA**

Please send registration and check/money order to:

ARC STSA, 6 W Dry Creek Circle, Suite 110, Littleton, CO 80120



ARC/STSA
Accreditation Review Council On Education
In Surgical Technology And Surgical Assisting





2016 19TH ANNUAL

INSTRUCTORS FORUM

FEBRUARY 12–13, 2016

SPONSORED BY AST, ARC/STSA AND NBSTSA

DOUBLETREE BY HILTON HOUSTON DOWNTOWN
HOUSTON, TEXAS

FRIDAY, FEBRUARY 12, 2016

10 am–5 pm	AST Registration	
8 am–3 pm	Accreditation Fundamentals for Educators (AFE) <i>Separate registration at www.arcstsa.org</i>	4 CEs
3–5 pm	ARC/STSA Site Visitor's Training (SVT) <i>Separate registration at www.arcstsa.org</i> Prerequisite: Status as current site visitor or AFE attendance and CAAHEP Site Visitor online training	4 CEs
5:15–5:30 pm	Welcome! <i>AST, ASA, ARC/STSA, NBSTSA</i>	
5:30–7:20 pm	Laugh for the Health of It <i>Cea Cohen-Elliott</i>	2 CEs
7:30–8:30 pm	Reception	

SATURDAY, FEBRUARY 13, 2016

7 am–6 pm	Registration	
7 am–5 pm	Exhibits	
8–9:50 am	Promoting Teamwork Through Multidisciplinary Scenarios: Teaching in the 21st Century <i>Don Traverse, CST, FAST; Rebecca Hall, CST, CSA, FAST</i>	2 CEs
10–11:50 am	Efficiency in the OR to Ensure Patient Safety and Cost Savings <i>David Bartczak, CST, OPA-C, LSA, OTC</i>	2 CEs
Noon–12:50 pm	Lunch	

Please choose one class section from each time period:

Time	Track One	Track Two	Track Three	Track Four
1–1:50 pm	<input type="checkbox"/> Optimizing Retention Brenda Korich, CST Sherry Seaton, RN, CNOR	<input type="checkbox"/> Hot Topics for the Program Director or New Faculty Member Libby McNaron, CST, CSFA, RN, CNOR, FAST	<input type="checkbox"/> Developing an Evaluation Form for Clinical Performance Carolyn Ragsdale, CST	<input type="checkbox"/> AST Updates Kevin B Frey, CST
2–2:50 pm	<input type="checkbox"/> ADA – Essential Functions Required of Students for Admission & Progression in Surgical Technology Kathy Patnaude, CST, FAST	<input type="checkbox"/> Promoting Critical Thinking Richard Fruscione, CST	<input type="checkbox"/> Using Videography During Mock Surgery to Provide Early Intervention Mona Bourbonnais, CST, FAST, Angie Wachter, CST	<input type="checkbox"/> NBSTSA Update
3–3:50 pm	<input type="checkbox"/> Transitioning from Certificate to AAS Program: Strategies & Discussion Tom Lescarbeau, CST, CSFA	<input type="checkbox"/> Diversity in the Surgical Technology Program Gemma Fournier, CST, RN, FAST	<input type="checkbox"/> The Clinical Preceptor Debra Mays, CST	<input type="checkbox"/> NBSTSA Update
4–4:50 pm	<input type="checkbox"/> The CST, the Student & Medical Missions Joseph Charleman, CST, CSFA, CRCST, LPN	<input type="checkbox"/> Meeting the Mark on Retention Crystal Warner, CST, CSA	<input type="checkbox"/> Effective Teaching Strategies for 2016 Amanda Minor, CST	<input type="checkbox"/> Successfully Completing the ARC/STSA Annual Report (2-hour presentation) ARC/STSA
5–5:50 pm	<input type="checkbox"/> Integrative Learning: Helping Students Connect Across the Curricula Michelle Gay, CST	<input type="checkbox"/> eLearning: Keeping It Real Libby McRae, CST	<input type="checkbox"/> Mentoring Work Ethics to Diverse Student Populations Grant Wilson, CST, FAST	

Register online at www.ast.org on the opening page. Click on Instructors Forum registration.

Mail completed registration to:
AST, 6 West Dry Creek Circle, Ste 200,
Littleton, CO 80120

Fax completed registration to:
303-694-9169

Register by phone: 800-637-7433,
ext 2514 (8 am–5 pm MT)

Attendance is limited to 200. Confirmation will be emailed prior to the forum, and onsite registration will be available on a space-available basis. All cancellations must be received in writing by January 30, 2016. **Accommodations:** Doubletree by Hilton Houston Downtown, 400 Dallas Street, Houston, TX 77002, Phone: 713-759-0202; Fax: 713-759-1166 **Rates:** \$169 per night, single or double occupancy plus 17% tax. **Hotel reservation deadline:** January 21, 2016, or until room block is full. **Separate registration** is required for Accreditation Fundamentals for Educators (AFE Workshop) and Site Visitor Training. Register at www.arcstsa.org.



INSTRUCTORS FORUM FEES (INCLUDES INSTRUCTORS FORUM EDUCATION SESSIONS, FRIDAY RECEPTION AND SATURDAY LUNCH)

Date _____ Member/Cert no _____

Name (please print) _____

Name of Institution/College/Program _____

Circle title: CST CSFA CSA SA-C Other _____

Address _____

City _____ State _____ Zip _____

Home phone _____ Work phone _____

Email _____

Credit card billing address (if same as above, leave blank) _____

City _____ State _____ Zip _____

<input type="checkbox"/> AST member: \$275	\$ _____
<input type="checkbox"/> Nonmember: \$300	\$ _____
<input type="checkbox"/> Guest lunch ticket: _____ x \$35	\$ _____
Total:	\$ _____

Money order/check enclosed for \$ _____ (No purchase orders accepted)

VISA MC AmEx Name that appears on card _____

No. _____ Exp. date _____ CVV/CVC _____

Total amount charged: \$ _____ Signature _____

Healthy Relationships Promote Success

JESSICA ELLIOTT, CST, RN, FAST

STATE ASSEMBLY

As a professional surgical technologist, you are accustomed to making decisions to expedite your cases and to help your patient achieve optimal health, a common goal of all surgical team members. In a healthy organization, members have the same goals, and everyone enjoys a feeling of inclusion and participation. Ideally, leaders in a well-run organization listen to the ideas put forth by their membership in order to make good decisions. Effective leaders are able to create a team environment and encourage members to pool their talents and come up with creative solutions. By paying attention to your members' input, your state assembly can stay on track, accomplish its mission, and maintain healthy relationships with its members.

A relationship is not built in a day. So start early. You can begin good long-term relationships through networking. Remember, networking is about giving and receiving. Have you ever had a relative or friend who only contacts you when they want something from you? Do you tend to have a positive attitude toward that person, or do you roll your eyes and groan every time you talk to him or her? Sometimes, it is the same way with people in your profession and your state assembly when she or he feels that their needs are not being met. What can you do to help? When you build your network, base it on relationships. Use the network you already have. Whether you realize it or not friends, classmates, professors and co-workers are already your network. Talk to them about your plans and have them introduce you to those who share your interests. Maybe you can connect a current student or member with someone they have been trying to meet or let them help with local or state events. In turn, this may benefit your organization through growth.

Relationships are not easy. Leaders must be adaptable to a changing environment and must be involved in order

to affect change, not hinder progress. Just as your employer expects a good work ethic, the members of AST expect the same from their leadership. Traits such as being reliable, showing initiative and good social skills are highly valued attributes for those serving as officers, board members and delegates, because they are responsible for decisions affecting the well-being of the entire assembly.

Relationships require hard work and perseverance. Involvement in your state assembly offers new experiences and challenges. Here are some strategies and suggestions you can use to help you to act on behalf of your state assembly.

- be prepared for meetings.
- do not be afraid to ask questions.
- be aware of your goals.
- have a list of concerns to discuss.
- have a list of ideas to promote your organization.
- remember you are the best advocate for your profession.

Just as with any good relationship, your state assembly has to be capable of seizing opportunities and dealing with unexpected problems. As a member of AST, you are essential in making decisions to help your profession grow. Members are essential to the growth and development of the association. As an AST member and advocate, you are already establishing a professional relationship with your peers. This pursuit of professionalism is very important, as it sets the foundation for developing good long-term relationships leading to a healthy and productive state assembly. Remember, all of us have to work to ensure the best possible outcomes for our organization. It starts with you. By working together, we can create positive experiences and healthy relationships.



Advance Your Knowledge, Update Your Skills and Earn CEs

NEW FREE CE OPPORTUNITIES FOR 2016!

Log onto www.ast.org and click on the “Earn CE” menu to access the library of CEs. Click on the numbers and take the tests for free: #337 – Alternatives to Blood Transfusions – 1.5 CEs; #347 – Damage Control Surgery – 1.5 CE. Credits are awarded after passing the tests.

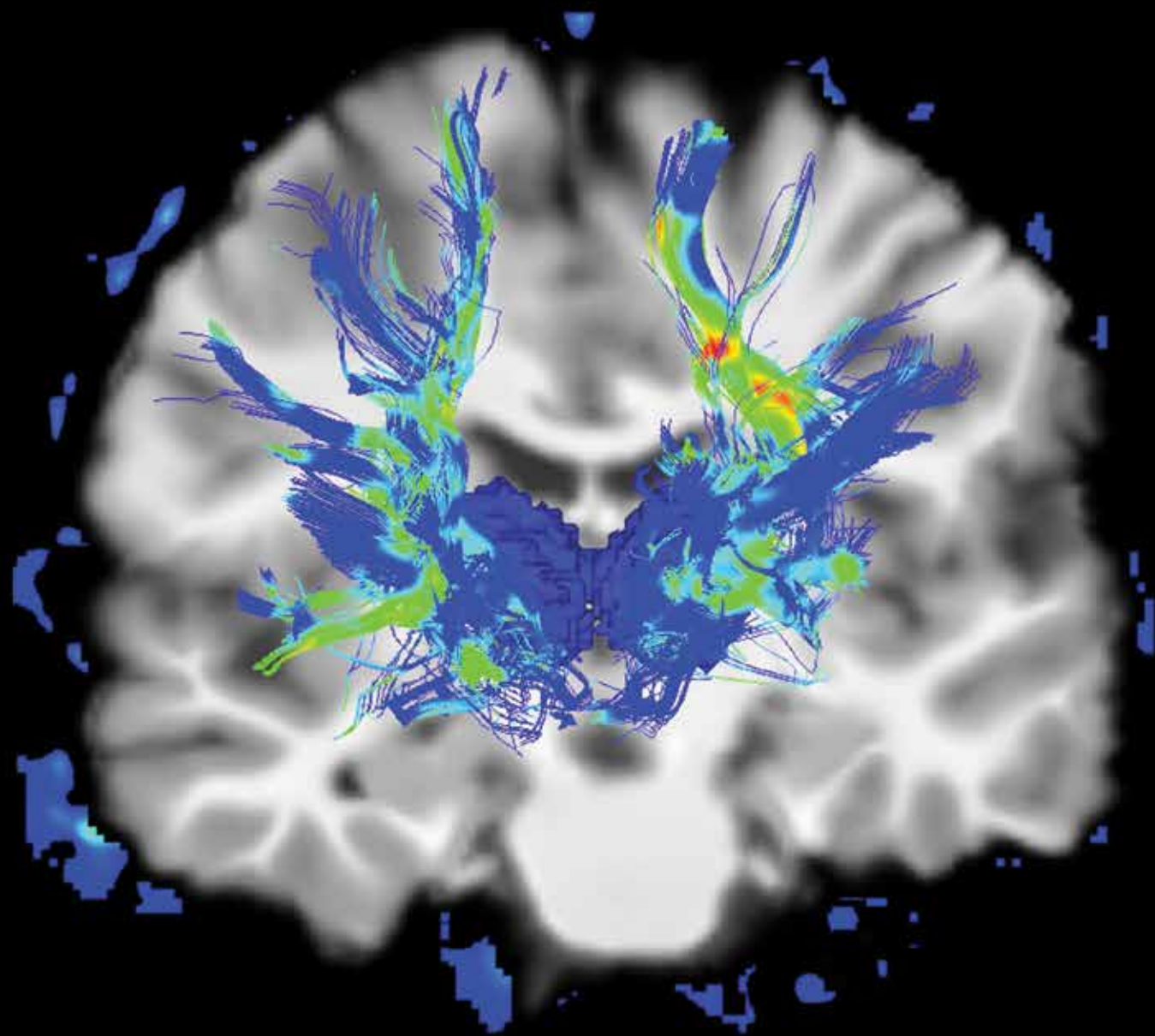
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The coronal view of a human brain with Parkinson's disease. Blue and green areas highlight the fibers of the motor system.

Stereotactic Deep Brain Stimulation for Parkinson's Disease

JORGE A. ZAMUDIO, CST, MS

Parkinson's disease (PD), one of the most common debilitating and chronic neurodegenerative conditions, impacts approximately 1.5 million Americans with an estimated 50,000 new cases reported each year. Presently, there is no cure or treatment to slow its progression.¹ However, L-dopa therapies are used effectively to provide symptomatic relief of motor dysfunctions. These medications have severe side effects and, despite their use, patients develop motor fluctuations after four to six years.

Innovative developments in computerized imaging and precise coordinate stereotactic technology have made surgery a viable option to bring patients relief. A tiny electrode is implanted through a minimally invasive burr-hole procedure and is guided deep into the brain, targeting specific areas. The electrode is strategically implanted for neurological stimulation with minimal complications or side effects. This procedure, known as deep brain stimulation (DBS), allows PD patients to reduce medications, which lessens side effects, reduces symptoms and dramatically increases quality of life.

HISTORY OF PARKINSON'S DISEASE

The first detailed medical description of PD as a neurological syndrome was published in 1817 by James Parkinson. Based on experimentation and observation, he described the distinctive features of Parkinson's disease. In the mid-1800s, clinical neurologist Jean-Martin Charcot conducted further research on the disorder and through his findings was able to separate PD from other neurological disorders characterized by tremors, such as multiple sclerosis and Huntington's disease. During this time,

LEARNING OBJECTIVES

- ▲ Describe the neurological impacts of Parkinson's disease.
- ▲ List the current pharmacological therapies used to minimize the symptoms.
- ▲ Review the anatomy and physiology related to Parkinson's disease.
- ▲ Identify the equipment, instruments and supplies needed for this surgery.
- ▲ Review the procedure for deep brain stimulation.
- ▲ Examine the role of the certified surgical technologist for this procedure.

clinical neurologists Charcot and William Cowers researched standardized treatments for PD.³ Since then, researchers have determined that probable causes of impaired motor function in PD lie deep within the brain, attributing the impairment to several factors including genetics, environmental and viral (e.g. influenza).

SYMPTOMS

Parkinson's disease targets adults ages 60 and above, but patients in their 40s have reported symptoms of Parkinsonian tremor.² Unfortunately, symptoms will not appear until there is an 80% loss of dopamine production in the brain, making early diagnosis difficult.¹

PD impacts specific motor functions such as speech, balance, posture and gait (pattern of walking) in both men and women. Primary symptoms are a slow and rhythmic tremor; slowed movement (bradykinesia), which may slow facial movements and fine motor coordination; and rigidity, a stiffness or tightness in the muscles affecting the limbs, trunk, neck and even face. As the disease progresses, swallowing food and saliva may become problematic. The patient's speech may also become quick, hesitant, slurred or monotone.

Parkinson's disease targets adults ages 60 and above, but patients in their 40s have reported symptoms of Parkinsonian tremor.² Unfortunately, symptoms will not appear until there is an 80% loss of dopamine production in the brain, making early diagnosis difficult.¹

Research strongly attributes PD symptoms to a loss of dopaminergic neurons (nerve cells) in the substantia nigra, and the presence of Lewy bodies (abnormal clumps of protein) and Lewy nitrates in the substantia nigra.⁴ Dopaminergic neurons are specialized in producing neurotransmitters known as dopamine. These neurotransmitters send signals to the receiving "circuitry" in the basal ganglia, more specifically, the striatum. These signals control balance and coordination. When dopamine producers are damaged or die, the striatum does not receive the proper inhibitory and excitatory input from the dopaminergic cells, resulting in impaired movement.⁵

Approximately 50% of PD patients experience depres-

sion and anxiety, commonly at the initial onset of the disease.¹ According to the National Institute of Neurological Disorders and Stroke (NINDS), patients may experience sleep apnea, insomnia, catnaps and REM sleep disorders, causing disruption of normal activities. The patient may experience symptoms such as perception disturbances (usually visual), delusions or paranoia. Additionally, apathy (which seems to be the result of physiological changes) and hallucinations and psychoses (which appear to be related to complications from drug therapies) may also occur.⁶

Pharmaceutical Therapies for Symptom Relief

As there is no cure for PD, medications available to improve function and quality of life in PD patients include:

- Levodopa, a primary treatment for PD symptoms, converts dopamine in the body and restores dopamine levels in the substantia nigra and striatum to near normal. A common side effect is nausea.
- Carbidopa, used in combination with levodopa, allows for smaller doses of levodopa, thereby reducing side effects.
- Monoamine oxidase inhibitors (MAO-I), which are considered for initial treatment, prolong and enhance the effect of the surviving dopamine cells. Common side effects include orthostatic hypotension, sleep disturbances and agitation.
- Dopamine agonists act like dopamine in the striatum but are not as potent as levodopa. Side effects are nausea, obsessive-compulsive behaviors and nightmares.
- Amantadine is an antiviral drug that reduces stiffness and shaking. Side effects include confusion, ankle swelling and hallucinations.¹

Surgical Therapy for Symptom Relief

Parkinson's disease treatment has evolved and may incorporate one of several surgical procedures. DBS surgery is commonly recommended when a patient's motor fluctuations and dyskinesia cannot be managed with medications.

Deep brain stimulation (DBS) is a surgical process rooted in functional stereotactic neurosurgery techniques and was approved by the FDA in 1997. In this procedure, a stimulating lead is implanted deep into the basal ganglia, targeting the globus pallidus internus (Gpi), subthalamic nucleus (STN) and ventral intermediate nucleus of the thalamus (VIM).

The implantable lead is flexible and approximately 1 to 10 microns in diameter at the most distal tip. The lead has

up to four electrodes that can deliver electrical impulses to targeted areas in the brain. Its purpose is to block or regulate the abnormal electrical signals within the targeted area to decrease motor symptoms in PD. An intraoperative image-guided navigation system is used to position the stimulation lead inside the brain. Real-time MRI/CT imaging is necessary to pinpoint the exact targeted location.

After the lead is implanted, it is securely attached to the skull. The power source is a computerized implantable pulse generator (IPG), which is battery operated and attached to the electrodes, similar to a pacemaker. The IPG is implanted in the subclavicular region of the chest wall. With the employment of a transcutaneous programmer, the parameters of the stimulation can be refined at any time.^{3,10} The wire connecting the lead and the IPG is channeled through the soft tissue of the neck.⁷

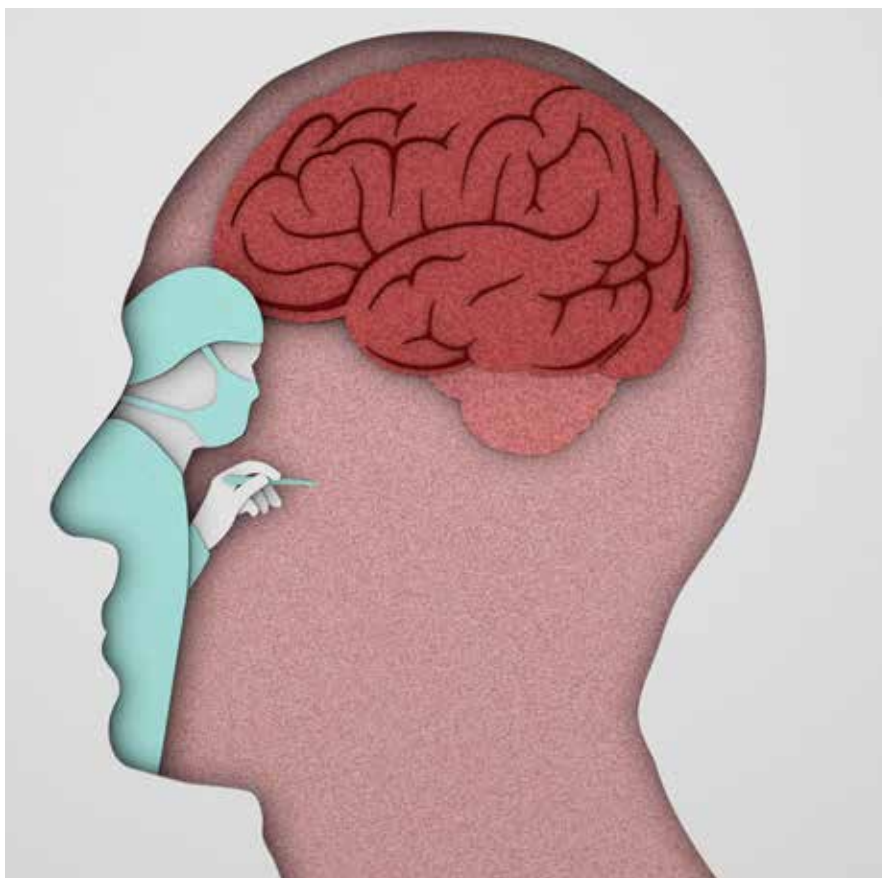
PREPARATION AND SETUP

The CST should be prepared to anticipate any eventuality during the procedure and ensure that all instrumentation listed for the craniotomy are available and functioning perfectly. In addition, the CST should be familiar with the setup and operation of the stereotactic system and other equipment necessary for the surgery.

Preparing the room and setting up for a stereotactic DBS surgery can be time consuming and may take between 30 minutes to one hour, depending upon availability of supplies and equipment and the CST's experience in neurosurgery. Experience in assembling the stereotactic system is also beneficial. The abilities to plan ahead and manage time well are critical.

When setting up, the CST ensures all sterile and neces-

sary instrumentation and equipment are inside the surgical suite. He or she ensures furniture, lights and equipment are plugged in and tested to ensure functionality and verifies that the surgical table is CT imaging compatible. The CST also inspects the sterile packs and instrument sets for package integrity, verifies that all chemical and biological indicators validate exposure to a sterilization process, and ensure that all instrument trays are free of moisture before placing them onto the back table.

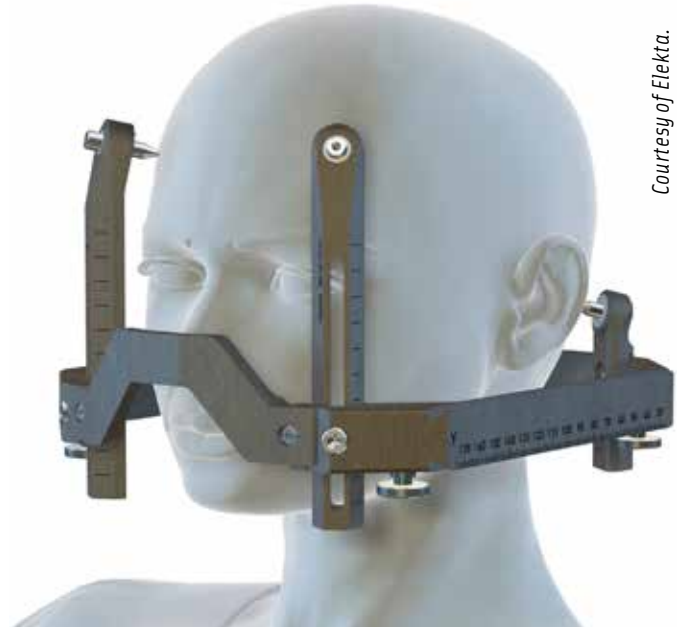
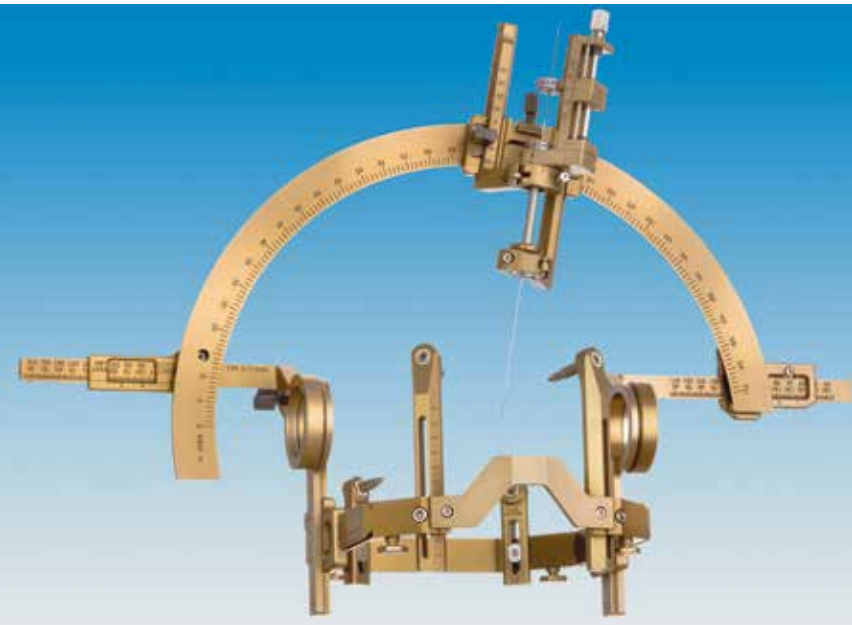


The CST must prepare all topical hemostatic agents beforehand, in anticipation of any bleeding emergencies. Thrombin, Surgicel®, Gelfoam® and Avitene™ are cut in various sizes as is customary for any craniotomy procedure. Intraoperative medication (lidocaine, antibiotic irrigation, and antimicrobial solution for skin preparation) must be ready and properly labeled.

If a patient allergy is noted (e.g., latex, iodine, etc.), the CST

ensures that the surgical field is free of supplies containing the allergen. Blades and sutures are also handled with care and placed in a safe, but visible location to avoid sharps injuries.

Availability of a draped Mayo stand will help increase the working landscape for storage of power drills and instrumentation needed for immediate use. At any point during the setup of the back table, the circulator may dispense medication and irrigation solutions to the field with the assistance of the CST to preserve sterility. Preoperative counts should be performed by the CST and circulator during setup of the back table.



Courtesy of Elekta.

Stereotactic System

Experimental guided probes into the brain were originally recorded in 1873. In 1947, the stereotactic system was officially introduced for human brain surgery by Spiegel, et al.⁸ Several types of stereotactic frames are in existence and this article will describe use of a frame-based system.

If a frame-based stereotactic system (FBSS) is used, it is comprised of two different components that are opened and assembled separately. The frame is attached to the patient's head to provide accurate coordinates of the brain preoperatively. A semicircular arc and other accessories are kept sterile and attached at the time of surgery. The FBSS has calibration marks that gives the surgeon the necessary information to maneuver the electrodes used in DBS into position with strategic accuracy. Once the frame is in place, magnetic resonance (MR) images or computed tomography (CT) scans are taken during the operation to map the precise location in the brain. This allows the surgeon to tunnel electrode(s) to the targeted area(s). Immediately after the procedure, imaging is again performed to ensure accurate placement of the lead and to check for hemorrhaging. The patient is awake during the stimulation procedure, allowing for physiological monitoring to confirm the electrode placement is accurate and generating the desired effect. This process is minimally invasive and is usually done with the patient under local anesthesia on an outpatient basis.

Alternatively, a frameless stereotactic image-guided navigation system may be used. The newer technology allows for 3-dimensional, real-time, CT or MRI driven navigation. The frameless device attaches to the Mayfield®

head holder and allows preoperative digital imaging to be programmed into the device which allows the surgeon to make smaller incisions in the accurate location and results in less damage to nearby functional tissue.

PLANNING AND PREOPERATIVE IMAGING

Deep brain stimulation using stereotactic technology surgery is an effective, but lengthy procedure and requires a multiple step process. Careful planning before starting the procedure is critical.

Frame-based stereotactic system

On the day of surgery, the patient is brought to the surgical suite where the neurosurgeon places the stereotactic coordinated frame around the patient's head, which will stay in place for the duration of surgery. The frame, in conjunction with a MRI localizer, creates a Cartesian 3D image with X, Y and Z coordinates.¹⁰ Any shift of the frame would result in an intraoperative error in targeting areas of the brain. Accurate positioning of the frame and tight fixation to the skull is vital to:

- determine the working volume of the brain,
- identify the intercommissural line (ICL), used as a landmark to locate the targeted structures within the midbrain,
- set the preliminary coordinates for entry point and trajectory.

The typical targeting area for Parkinson symptoms is the basal ganglia system, more specifically the globus pallidus internus (GPi) and subthalamic nucleus (STN) for tremor, rigidity, bradykinesia, dyskinesia, dystonia and motor fluc-

tuations. The ventral intermediate nucleus of the thalamus (VIM) is targeted for upper extremity tremor only.⁷

To secure the frame to the patient's head, the patient is placed in a sitting position. The assistant holds the frame while two or three folded towels are placed on top of the patient's head. The frame and MRI localizing box are positioned exactly in the midline using the lateral canthi and zygomatic arches as landmarks. The frame is secured to the patient's skull using four fixation pins similar to those used on a Mayfield® head-holding frame.

Fixing the frame on the patient's head can be very painful. Therefore, a combination of mild sedation and lidocaine 1% is injected into the skull at the point of entry of each fixation screw. The surgeon premeasures the length of the screw needed (i.e. the distance between the frame screw links and the skull) using a covered hypodermic needle. The surgeon then chooses the appropriate screw sizes and begins tightening one-by-one across opposite corners using a screwdriver and a torque wrench set to a three foot-pound pressure as a final adjustment.

The patient is then transported to the radiology department. Once the images are taken, the patient is brought back to the surgical suite. Some facilities have their operating rooms integrated with sophisticated state-of-the-art MRI and CT imaging equipment. In this case, frame attachment and preoperative scanning takes place in the surgical unit.

When using CT imaging, the patient receives a water-soluble radiopaque contrast media through an IV to enhance visualization.

SURGICAL PREPARATION

Before surgery, the CST preparation must:

- fully arrange and prepare the back table with instrumentation, sterile supplies, intraoperative medication, hemostatic pads and topical coagulant agents, all counted and ready
- inspect the stereotactic system
- set up X coordinates with initial specifications, ready for mounting
- attach the arc and additional stereotactic accessories to the arc

In this procedure, the neurosurgeon will implant a single DBS electrode in the right side of the brain of a 50-year-old male PD patient to treat symptoms. An implantable pulse generator (IPG) is also implanted on the right subclavicular region. The electrode is connected to the generator with a lead that is tunneled through the soft tissue from the burr hole to the location of the generator.

Positioning

Once the patient is brought back to the operating room from the radiology department, he is positioned on the operating table. At this time, preparations are made to address all special patient considerations. The CST is expected, as a key member of the surgical team, to be aware of all steps taken in this process and notify the rest of the team if a problem arises.

First and foremost, the surgical team confirms that appropriate operating table is used to allow CT scanning equipment to pass underneath. The patient is positioned with shoulders flush to the most superior end of the removable headpiece of the surgical table. Assistance is needed to hold the patient's head while the stereotactic frame is attached to the Mayfield® swivel headrest and to the surgical table.

The team also anticipates the patient will be awake and laying on the surgical table in supine or semi-fowlers (partially sitting) position for at least three to four hours, possibly more. Adequate padding (i.e., egg-crate, pillows, etc.) under the patient's bony areas is essential for minimizing discomfort that could cause patient movement or vascular and nerve damage. The anesthesiologist places vital signs monitoring devices on the patient to monitor anesthesia care, and carefully selects all medication, diuretics, antibiotics and hemostatic drugs.

During this time, the circulator inserts a Foley catheter into the patient's bladder; places the electrosurgical grounding pad to prevent the patient from getting burned when using the electrosurgical pencil; applies compression stockings and sequential compression leggings to the patient's lower extremities to improve circulation and reduce the risk of pulmonary embolism, vascular stagnation or postoperative phlebitis; and covers the patient's body with a Biar Hugger™ and a warm blanket to decrease the potential for hypothermia.

The patient is properly situated on the surgical table, an intraoperative imaging device is positioned around the patient's head for intraoperative stealth imaging and a lead apron and thyroid shield is placed on top of the patient for radiation protection. The surgeon shaves the incision site, and appropriately measures and marks the incision site with a surgical skin marker.

Mounting of stereotactic arc

Attaching the stereotactic arc to the frame is a two-step process:

During the first step, the sterile stereotactic arc sup-

EQUIPMENT:

Neurosurgical drill with perforator attachment and 14 mm blade
Frame-based stereotactic system including coordinate frame-G, stereotactic semicircular arc and components, screwdriver and torque wrench
Mayfield swivel headrest
Cranial perforator
Portable CT scanning device with stealth station
Electrosurgical unit
Suction apparatus
Stereotactic Mayfield adapter
Guidance/positioning system
DBS lead

INSTRUMENTS:

Monopolar and bipolar devices
Double basin sets
Tissue forceps with teeth
Weitlaner retractor
Self-retaining contour scalp retractors (Weitlaner)
Metzenbaum scissors
Fine needle driver
Strait Mayo and scissors
Bayonet tissue smooth forceps
Insulated bipolar bayonet forceps
Bozeman uterine forceps
Periosteal elevator, small
Penfield elevators (1, 2, 3 and 4)
Freer elevator
Periosteum elevator, ¼"
45-degree angle Kerrison rongeurs (various sizes: 1, 2, 3, 4)
Reducer cannulas
Guided cannula with stylet, 1.4mm inner diameter and 168mm length

SUPPLIES:

Sterile gowns and gloves
Transparent adhesive drape
Surgical blades, #10, #11 and #15
Strips of antimicrobial impregnated adhesive drape material
X-ray detectable sponges
Neuro pads
Surgical sutures
Marking pen
Raney clips
Syringes
Angiocaths™
Hemostatic agents (e.g. bone wax)
Topical Thrombin
Avitene™
Surgicel®
Gelfoam®
Cottonoids
Lidocaine 1%
Chlorhexidine gluconate 2%
Alcohol 7%
Chlorhexidine applicator
Frazier suction tips, #7 (2)
Antimicrobial skin prep solution
Suction tubes (2)
Skin staples
Blade handles, #3 and #4
4x4 dressing sponge
Waterproof transparent dressing, large
2-0 polyglactin 910
4-0 poliglecaprone 25
3-0 nylon

ports and slides are connected to the nonsterile frame. Wearing sterile gloves, the neurosurgeon sets the predetermined Z coordinates on the “arc supports” and “slides” then slides it onto the right side rail of the nonsterile frame, taking care that the proximal rings of the arc supports do not get contaminated.

Assistance from the anesthesiologist or resident may be necessary to hold the distal end of the arc supports while the surgeon tightens the screw using a sterile screwdriver. The same process is repeated on left side. Once both right and left sides are attached, the surgeon sets the calculated Y coordinates. Screws locking Z and

Y coordinates must not be firmly tightened to avoid difficulties re-adjusting coordinates during surgery. The screwdriver used in this first part of the process is discarded. The CST ensures that a second screwdriver remains sterile on the back table for intraoperative use if necessary.

Skin preparation, draping and time-out

The sterile team members wear lead aprons and thyroid shields, scrub their hands, and don sterile gowns and gloves with the assistance of the CST. Meanwhile, the circulator preps washes the patient’s head with 2% chlorhexidine gluconate and applies 7% alcohol. After the alcohol is dry, the

CST passes a chlorhexidine applicator to the surgeon to perform the antimicrobial skin prep. A transparent drape with an adhesive surface is placed on top of the prepped area and the sterile field is created over the O-arm, separating the anesthesia area from the sterile field. The CST passes the surgeon a straight Mayo scissors to make a small hole on the drape to expose the right and left arc support ring plates, then seals the holes with strips of adhesive drape material that has been treated with an antimicrobial to prevent cross contamination.

A surgical time-out is called and each team member gives his/her name and role. At this time, the surgical team goes over the patient's name, surgical site and procedure. They review whether the patient has received any medications within the last hour or if he has any specific allergies, conditions and concerns that may require additional intervention.

SURGICAL INTERVENTION

Once time-out is complete, the surgeon sets the X coordinates on the arc and attaches the axis rings to the arc supports, then asks the CST to hold the arc while hand tightening the screws on both right and left sides. A series of CT images are taken to determine the trajectory established by the initial MRI. X, Y and Z coordinates are confirmed.

The surgeon then identifies the coronal suture and attaches the guidance/positioning device to the arc at the predicted angle. With the assistance of the CST, the surgeon inserts the reducer cannulas into the device; feeds a probe through the center; marks the incision site for the burr hole at the point of contact with the scalp; pivots the arc superiorly away from the incision site; and injects lidocaine 1%.

Instrumentation needed for a stereotactic DBS is minimal. However, the CST must be aware of every step of the surgical process to anticipate the surgeon's needs during surgery. The CST passes a #10 blade and an x-ray detectable sponge to the surgeon. The surgeon makes a 1.5-inch curved skin incision on the right side of the skull, approximately two centimeters lateral to the midline anteriorly to the coronal suture into the frontal bone. The CST has a monopolar electro-surgical pencil ready for coagulation. Raney clips may be offered to the surgeon for additional bleeding control.

After hemostasis is attained, the CST may offer a shallow non-penetrated self-retaining scalp or Weitlaner retractor for increasing exposure. A small periosteal elevator is also passed to separate the periosteum layer from the bone. The surgeon rechecks the arc by inserting the metal probe again and adjusts the guidance/positioning device to position. A

14 mm cranial perforator is passed by the surgical tech to the surgeon who creates a dime size burr hole.

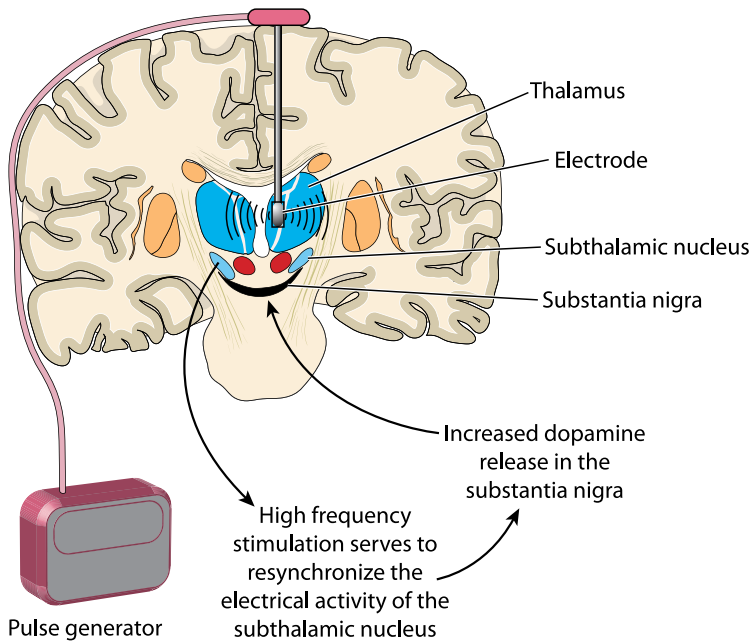
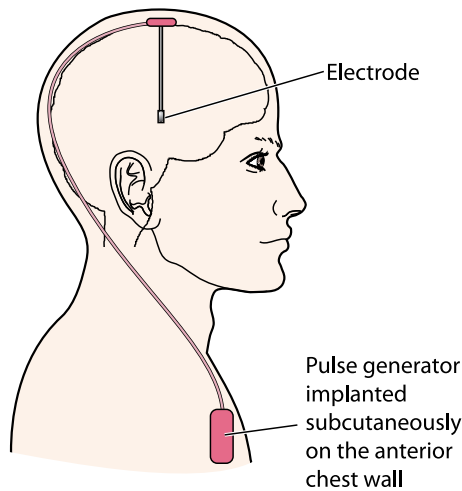
The CST gently irrigates the wound with sterile saline, while the surgeon perforates the skull with one hand and with the other holds a #7 Frazier suction tip to prevent fluid from building up. Once the skull is fully penetrated, the surgeon removes bone particles from trepanation and may choose to smooth down the inner edge of the burr hole with a bone curette and a fine 1 mm, 45-degree Kerrison rongeur, if necessary. At this time, the CST may offer a small piece of bone wax loaded on a #4 Penfield or Freer elevator to gain hemostasis in the bone. A polyethylene burr hole ring is passed to the surgeon who secures it into the burr hole.

The CST is ready with a #11 blade for incising the dura matter; makes sure a bipolar forceps is on the surgical field for hemostasis; and is ready with absorbable gelatin sponges steeped in topical thrombin and cottonoids for bleeding control. The surgeon performs a durotomy with the 11 blade and the incision is slightly enlarged using a fine Metzenbaum scissors, the dura edges are coagulated with a bipolar forceps. Then, the surgeon applies thrombin soaked absorbable gelatin sponges and a ½" x ½" cottonoid to achieve complete hemostasis and minimize CSF (cerebrospinal fluid) loss. Exposing the dura matter reduces intracranial pressure causing the brain to shift from its original position, consequently a sequence of CT images are recorded to reconfirm trajectory to avoid damaging any visible vessels. The guidance/positioning device is adjusted to its final location.

When final adjustments are made, the patient is awakened to perform the electrophysiological tests and remains awake for the rest of the surgery. Following, the CST passes a 1.45 mm inner diameter and 168 mm length guide cannula with stylet to the surgeon who inserts it through the guidance/positioning device and confirms trajectory one more time. Then, the surgeon slowly proceeds to advance the microelectrode into the midbrain-targeted area under continuous fluoroscopy. A ground electrode is attached to the guide cannula and the distal end of the microelectrode is connected to a recording electrode.

A movement specialist neurologist performs basic somatosensory evoked potentials (SEP) tests, thereby ensuring the microelectrode is in the precise location. It should be noted that in the event the microelectrode is not in place, a second microelectrode may be inserted using a different trajectory. During SEP, the patient is asked to move hands and legs, touch nose, count from 1-10, as the

surgeon adjusts the depth of the electrode to a precise position. Sound waveforms produced by brain activity are recorded throughout this process. After correct placement of microelectrode is reached, the surgeon removes the microelectrode, installs the external guide piece on the guidance/positioning and inserts the implantable DBS lead. The CST verifies that the correct item was opened and places the stylet inside the implantable lead before passing it to the surgeon.



Following insertion of the implantable lead, a sequential CT scanning is performed through cross hairs to confirm accuracy. Microstimulation is performed. The patient is asked about side effects and symptom relief. The lead is gently secured in the burr hole ring slot and capped to

lock it in place. Stimulation is rechecked to make sure the lead did not shift position. If the implant moves, the implantation process must start all over.

When correct placement of DBS lead is confirmed, the stereotactic device is removed. The excess lead is coiled around the burr hole ring; the distal end is tunneled down to the right side of the skull and concealed beneath the scalp. At this point, incision for the burr hole is irrigated with saline, dried and the epicranial aponeurosis is sutured in layers using 2-0 polyglactin 910. The skin is then closed with staples. While closing, the CST and circulator perform a final count of all instruments and sterile supplies used during surgery.

When closure is complete, the patient's head is washed with sterile solution and dried. The stereotactic arc is detached from the coordinate frame; the O-arm is pulled away and drapes are disposed of in the biohazard container. Anterior and posterior head pins holding the frame are unscrewed with the assistance of a neurosurgical PA or resident.

The frame is then detached from the patient's head and removed from the surgical table along with the Mayfield® head holder frame. The headrest attachment is put back in the surgical table. A 4x4 dressing sponge, folded in half, is used to cover the incision and a large waterproof transparent dressing is placed on top to secure the dressing.

Implantation of IPG device can be performed immediately after the DBS procedure or on another day. When implanting the IPG, the patient is placed under general anesthesia and a typical tunneling technique is performed after the right upper chest area, neck and right side of the head are prepped and draped accordingly.

An incision is created with a #15 blade at the right side of the skull where the distal end of DBS lead was buried and exposed. A Bozeman uterine forceps is tunneled down to the post auricular area to create a skip incision. The distal end of DBS lead is then pulled through using a flexible tunneling device and exposed. A subclavicular incision is made and a subcutaneous pocket is created to accommodate the IPG. The tunneling device is pushed down from the skip incision to reach the subclavicular incision. An extension lead is attached to the tunneling device and pulled back subcutaneously until reaching the skip incision. DBS and extension leads are connected. The extension lead is then secured to a unilateral Solera IPG using the kit's torque wrench.

After connecting the IPG to the DBS lead, the subclavicular pocket is irrigated, the generator is inserted, the subcutaneous layer is closed with 2-0 polyglactin 910, and the skin is closed with 4-0 poliglecaprone 25. Skip and scalp incisions are closed using interrupted 3-0 nylon stitches. The

patient is washed with sterile saline and dried. Incisions are covered with clean 4x4 dressing and a waterproof transparent dressing on the subclavicular area, and a folded 2x2 and small waterproof transparent dressing on the scalp incisions. Then patient is extubated and awakened. The IPG is turned on and amplitude, frequency and pulse width are adjusted to fine-tune the stimulation to the targeted brain cells and provide maximum benefit to the patient. Symptom relief may be felt by the patient almost immediately.

When adjustments are concluded, the patient is given a handheld magnet to turn the stimulator on and off when needed. He is disconnected from the vital sign monitoring, carefully transferred to stretcher and sent to PACU for recovery and post-operative monitoring. At this point, the CST breaks scrub, collects reusable surgical instrumentation to be sent to central processing, and disposes of non-reusable items (sharps, sponges, etc.) according to universal precautions guidelines.

ASSOCIATED BENEFITS AND RISKS

The most obvious benefits associated with the DBS procedure are the disappearance of primary symptoms almost instantly after appropriate calibration of IPG and the reduction of secondary symptoms. In addition, the procedure is reversible. The system may be removed without damage to the brain or adjusted as the patient's condition changes. The patient experiences quick recovery due to the minimally invasive nature of stereotactic technology. The stereotactic DBS guides allow for more precise placement of electrodes and enhances results, including reduced medication and side effects.⁷

As in any surgical procedure, risks are always involved. However, intraoperative complications in stereotactic DBS are considered minimal. Potential death is less than 1%, intracranial hemorrhage (stroke) 2-3%, surgical site infection 1.7%, and seizures 1.5%. Other postoperative complications may include weakness or numbness, garbled speech, dizziness, headache and CSF leak.^{7, 10}



ABOUT THE AUTHOR

Jorge A. Zamudio, CST, MS, graduated from Bergen Community College as a surgical technologist in 1995 and has worked in the surgical field ever since.

He earned a BA in psychology from Bloomfield College in 2009 and a MS in organization leadership in 2011. His passion for teaching has led him to train surgical technology students for various operating rooms throughout the New

York and New Jersey area. In 2008, he became a dedicated faculty member. Currently, he is employed by Kingsborough Community College – CUNY as a full-time faculty for the surgical technology program.

REFERENCES

1. Golbe, L. I., Mark, M. H., Sage, J. I.; Parkinson's Disease Handbook: A Guide for Patients and their Families. 2nd ed. American Parkinson Disease Association, Inc., 2010. <http://www.apdaparkinson.org/resources-support/download-publications/>. Accessed July 23, 2015.
2. FDA approves brain implant to help reduce Parkinson's disease and essential tremor symptoms [press release]. Silver Spring, Md.: U.S. Food and Drug Administration; June 12, 2015. <http://www.fda.gov/newsevents/newsroom/pressannouncements/ucm451152.htm>. Accessed Aug. 19, 2015.
3. Goetz, C. G.; The history of Parkinson's disease: early clinical descriptions and neurological therapies. Cold Spring Harbor Perspectives in Medicine. 2011; Cold Spring Harbor Laboratory Press: Sept. 2011;1(1). doi 10.1101/cshperspect.a008862. <http://perspectivesinmedicine.org/content/1/1/a008862.full>. Accessed 23, 2015.
4. Nagal A, Singla RK. Parkinson's Disease: Diagnosis, Therapeutics and Management. Webmed Central PHARMACEUTICAL SCIENCES 2012;3(8):WMC003670 doi: 10.9754/journal.wmc.2012.003670. http://www.webmedcentral.com/article_view/3670. Accessed Aug. 19, 2015.
5. Charara, A., Sidibe, M., and Smith, Y. Basal ganglia circuitry and synaptic connectivity. In: Tarsy, D., Vitek, J.L., Lozano, A.M. Surgical Treatment of Parkinson's Disease and Other Movement Disorders. Humana Press; 2012:19-34. doi 10.1007/978-1-59259-312-5_2. http://link.springer.com/chapter/10.1007%2F978-1-59259-312-5_2. Accessed Aug. 19, 2015.
6. National Institute of Neurological Disorders and Stroke, National Institutes of Health. Parkinson's Disease: Challenges, Progress and Promise. 2004. http://www.ninds.nih.gov/disorders/parkinsons_disease/parkinsons_research.htm. Accessed July 24, 2015.
7. Okun, M. S., Zeilman, P. R. Parkinson's Disease: Guide to Deep Brain Stimulation Therapy. 2nd ed. National Parkinson Foundation. 2014:4-50. http://www.parkinson.org/sites/default/files/Guide_to_DBS_Stimulation_Therapy.pdf. Accessed Aug. 8, 2015.
8. Gildenberg, P.L., et. al. History of Stereotactic Surgery. In: Lozano, A. M., Goldenberg, P. L., and Tasker, R. R. (eds). Textbook of Stereotactic and Functional Neurosurgery. Vol. 1. 2nd ed. Springer; 2009:1-33. <http://www.springer.com/us/book/9783540699590>. Accessed Aug. 19, 2015.
9. Elekta.com. Leksell® Stereotactic System: Overview. The world's most trusted stereotactic system (brochure). 2012. <https://www.elekta.com/dam/jcr:d34290d4-3bfb-4ac6-b87a-6c3c664ce0cc/Leksell-Stereotactic-System-Overview.pdf>. Accessed Aug. 24, 2015.
10. DBS: Deep Brain Stimulation. Brown University website. http://biomed.brown.edu/Courses/BI108/BI108_2008_Groups/group07/. Copyright: 2008. Accessed Aug. 10, 2015.

Stereotactic Deep Brain Stimulation for Parkinson's Disease

#385 January 2016 2.25 CE credits \$12

1. Which of the following is true about Parkinson's Disease (PD)?
 - a. Fine motor functions are impacted.
 - b. Dopamine production drops.
 - c. A common side effect is nausea.
 - d. All of the above.

2. One possible cause of PD is _____
 - a. Tremors
 - b. Environmental Toxins
 - c. Multiple Sclerosis
 - d. None of the above

3. Neurotransmitters in the striatum impact a patient's _____.
 - a. Balance and coordination
 - b. Memory
 - c. Immune System and Healing
 - d. Breathing

4. In deep brain stimulation (DBS) the electrode stimulates the what?
 - a. Basal ganglia
 - b. Amygdala
 - c. Vagus nerve
 - d. Superior colliculus

5. Which of the following positions could be used for this surgical procedure?
 - a. Lateral
 - b. Prone
 - c. Semi-Fowlers
 - d. Trendelenburg

6. How many fixation pins are used to secure the frame to the head?
 - a. 6
 - b. 4
 - c. 3
 - d. 2

7. During this procedure, which is not implanted into the patient?
 - a. Delete Medtronic Lead
 - b. Pulse generator
 - c. Stereotactic guidance/positioning system
 - d. All are implanted

8. What size surgical blade is used to incise the dura matter?
 - a. Number 3
 - b. Number 7
 - c. Number 11
 - d. Number 15

9. Once the microelectrode is placed, _____ will be performed by a movement specialist neurologist to adjust the depth of the electrode.
 - a. Somatosensory Evoked Potentials tests
 - b. Magnetic Resonance Imaging
 - c. Postcranial analysis
 - d. Lead generation testing

10. Which is the least likely postoperative complication of this surgery
 - a. Surgical site infection
 - b. Seizure
 - c. Intracranial hemorrhage
 - d. Death

STEREOTACTIC DEEP BRAIN STIMULATION FOR PARKINSON'S DISEASE #385 January 2016 2.25 CE CREDITS \$12

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My Life as a Surgical Technologist

LAURA P ORTIZ, CST

FINDING MY CALLING



I don't remember exactly how and when I received my calling to go back to school and become a surgical technologist, I just remember that when I got it, it was a physical hunger, an emptiness that constantly con-

sumed me. The more I thought of having a career in which I assisted surgeons in surgical procedures, the hungrier I got. In 2001, I graduated from the surgical technology program at Del Mar College in Corpus Christi, Texas. I am a Certified Surgical Technologist at Driscoll Children's Hospital and a surgical technology adjunct clinical instructor.

The life of a surgical technologist is a life that very few people understand. Surgical technologists wake up early; very early to prepare for surgeries that are scheduled to begin at 7 or 7:30 am. We meet our work families at the assignment board in our scrubs, paper hat and shoes with covers. We pray, have a short meeting, and receive our assignments for the day. From that moment on, the patient assigned to me and the surgery he or she is about to have is the most important thing on my mind. I know that my patient will be in a vulnerable state, and I have to make sure that everything I do will help the surgeon accomplish what needs to happen during the procedure.

In the operating room suite, I work with a circulating nurse and an anesthesia provider. Each member of the OR team has a job to do; and each member has to have some knowledge of the other member's job in order to be able to help each other out. It is not surprising to see someone stepping out of their role to help someone do another job.

The surgical technologist sets up and works from a backtable and a smaller table called a Mayo stand. Depending on the surgical procedure, setting them up can be time consum-

ing. Some surgical procedures require me to set up with 10-12 instrument pans. Most of the instrument pans are light, but there are some heavy ones so I have to make sure I use proper technique for lifting.

Setting up the backtable requires a great deal of planning. I have to imagine the actual surgery to make sure I have gowns, and gloves for every person scrubbing in, every drape, instrument, and medication that I will need and where I need it. I need to know, or find out details, such as the positioning of the patient, what side the surgeon will stand on and also if the patient is larger than the average patient. Every instrument that the surgeon will need must be placed in a spot that is easily accessible. Every medication required will need to be drawn up in the correct syringe with the correct needle and labeled correctly. Suture needs to be ready.

Some days I feel that time is my worst enemy. On busy days, it seems as though there is no time to finish everything. I have to be completely ready when the surgeon asks for the blade to make the incision. It is so stressful sometimes that I can feel myself sweating under my surgical gown. I don't get breaks and lunches at a specific time. I get them whenever there is someone available to relieve me -- and sometimes I don't get them at all! There are surgeries that run 30 minutes and some that run for hours. I spend most of the day standing, so I am exhausted at the end of my shift.

And even considering all of that, I absolutely love being a surgical technologist! I would not trade it for any other job. It is a very rewarding and challenging career. I love the stress and the challenges that my job gives me, and I love making a difference in another person's life. And when I am standing next to a surgeon in surgery passing instruments, holding a retractor in someone's abdomen, holding a heart in my hand, wearing a bubble suit to help repair a hip or knee, helping expose a brain to remove a malignant tumor I know that I will go home knowing I did my Lord's work.

After all, we are in His hands.



Attendees of the OAST Fall Conference, October 2015 at Oregon Health and Science University, Portland, Oregon.



Laura House, CST

CELEBRATING ADVOCACY AT ITS BEST!

The Oregon State Assembly threw a party to celebrate the successful enactment of "Turner's Law." This new law created minimum education standards, certification and continuing education standards for surgical technologists working in Oregon. The law was named in recognition of Deborah A Turner, CST, CSFA, who laid the groundwork, engaged and empowered fellow surgical technologists more than 10 years ago. Her steadfast work, combined with the commitment by other Oregon practitioners, resulted in legislators becoming familiar with the issue and eventually ready to listen.

Tara Kruse, CST, carried the torch, and the legislation was introduced February 4, and Oregon members, together with AST, negotiated with the Oregon Hospital Association and received heavy support from Representative Mitch Greenlick, chair of the House Health Committee and Representative Knute Buehler, MD, a physician and committed civic leader. The bill passed the House on April 27 and was heard in the Senate that May. It passed the Senate on June 2. It becomes effective July 1, 2016.

In October, the Toast to OAST was on with members of the Oregon State Assembly who joyously celebrated the culmination of the more than 10-year legislative challenge. Congratulations to Oregon!



Tara Kruse, CST; Cathy Sparkman and Roy Zacharias, CST, FAST



Victoria Fleming, CST and TJ McNulty, CST



Macenzie Tiller, Danielle Swintkowski, Liza Usov and Elisabeth Reed

Most of OAST: First Row: Tara Kruse, CST; Don Dreese, CST; Victoria Fleming, CST. Second Row: Lindsey Grimes, CST; Sonia Lopez, CST; Melissa Garinger, CST; Lori Haugen, CST; and TJ McNulty, CST. Not pictured: OAST Board Members: Keri Ferraro, CST and Becki Scott, CST.

THE TOAST TO OAST

A toast to OAST!! You all are the best! You're such an example to all of the rest!

"Our patients deserve this!" you said with a cheer; "We'll never give up!" you said year after year.

You testified, emailed, and got on the phones; You used every tactic excepting the drones.

Letters and meetings and Capitol trips; You carried it off with a smile on your lips.

Thanks to Deb Turner, and Tara and Don! Their hard work and passion helped get the job done.

You took on the hospitals, rallied the docs; You never said never! Your energy rocks!

Your leadership team was a sight to behold; Daring and clever and sassy and bold.

To members who wrote, and called in, and came, We honor you all – if we just missed your name!

Melissa and David, of course Michael Hearn, Carol, Victoria – all had a turn.

So raise up your glasses and all take a bow!
To "TURNER'S LAW" – and to YOU!
CONGRATS AND WOW!!



Carol Hogenkamp, CST and Deb Turner, CST, CSFA.

AST Anniversaries

Congratulations and thank you to all the practitioners who are named on the following pages. They have been members of AST for 20 or more years, as of January 1, 2016, and we are proud to recognize their commitment to this organization and this honorable profession.

20 YEARS ANNIVERSARIES

20+ YEARS

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 Deborah Jeanne Taylor, CST.. TX
 Sheila Y. Taylor NY
 Kimberly Renee Thaden, CST MN
 Claudette M. Thermora, CST NY
 Terry Joseph Thibodeau, CST VT
 David N. Thomas, CST, CSFA... CO
 Kimberly M. Thompson, CST. IN
 Veronica Thompson NC
 Travis C. Thornberry, CST, CSFA .
 OH
 Deborah Ann Tice, CST AL
 Maggie Tirado, CST IL
 Edward P. Todd NY
 Geryaln Mary Toetz, CST, CSFA AZ
 Gail D. Tucci, CST CT
 Ruth S. Tulk, CST OH
 Tracy S. Ugeno, CST CA
 Alecia M. Van Winkle, CST... ND
 Leslie M. Vance SC
 Peggy R. Varnado, CST, CSFA, FAST
 LA
 Ivelisse Velez-Vega, CST, SA-CTX
 Beth A. Vermette, CST RI
 Zenia Evelyn Villarreal, CST.. TX
 Linda A. Vincent, CST, SA-C... MD
 Marilyn A. Vnette, CST ME
 Sandra J. Viney, CST, CSFA... IN
 Paula M. Vollmer, CST, CSFA... MI
 John L. Walker, CSFA, CSA ... GA
 Cynthia A. Wallentin, CST IL
 Donna L. Waller, CST, CSFA ... TN
 Tammy M. Walton, CST CA
 Ann C. Ward, CST WA
 Judy A. Ward, CST NY
 Gloria G. Watkins, CST FL
 Thelma L. Waye-Brown, CST GA
 Cheryl Lynn Weber, CST IN
 Sherry L. Wells, CST, CSFA... KY
 Tina Marie Wenzel, CST PA
 Melissa Dawn Wesley, CST ... IN
 Jody L. Wessel, CST MN
 Cheryl Duany Westphall, CST MN
 Kate E. Wheeler, CST NH
 Katharine L. Whelan, CST ... ME
 Angel M. Whisner, CST MD
 T. Louise White, CST MO
 Michelle L. Whitlow, CST IN
 Doreen J. Wiesner WI
 Kristin K. Wiggins, CST MO
 Andrea L. Wilcox, CST ME
 Laurie L. Wildeman, CST, CSFA IA
 Beverly Ann Williams, CST ... CA
 Jennifer R. Williams, CST IN
 Crystal R. Williams, CST NC
 Charles Jeffery Wilson, CST... KY
 Marvin Wilson, Jr., CST, CSA ... TN
 Patricia Ann Windschitl, CST MN
 Scarlet Wolc, CST, CSA TN
 Rhonda Lynn Womac, CST TN
 Lorna A. Woodford, CST, CSFA TX
 Angela E. Wright, CST SC
 Cindy Lee Wurschmidt, CST.. ID
 B. Yvette Wynne, CST NC
 Danny W. Yandell-Jones, CSFA ID

Christopher A. Young, CST, CSFA . NV
 Melissa Sue Young, CST NC
 Rogelio Zamarron, CST, CSFA, CSA
 TX
 Andrea Zanlongo, CST FL
 Kristina A. Zingg, CST, CSFA.. NH
 Katherine A. Zorn, CST, CSFA.. FL

22 + YEARS

Amy Christine Adams, CST ... IN
 Lillie Elizabeth Adams, CST . NC
 Shona D. Adams, CST, CSFA, CSA .
 GA
 Sheila Mae Albers, CST MN
 Mary L. Alexander, CST TN
 David A. Alfaro, CST CA
 Hope Elaine Ali, CST TX
 Rebecca Kay Allen, CST NC
 Vanessa Ruth Alridge, CST ... TX
 Betty J. Anderson, CST VA
 Sally L. Anderson, CST CT
 Reynaldo Q. Andrion, CST... CA
 Kirsten Antala, CST FL
 Linda B. Arel, CST, CSFA KS
 Dawn R. Arnold IL
 Mary C. Ayres MN
 Kurt Allan Back, CST FL
 Simone Ann Backhaus, CST ... CA
 Joel A. Baker, CST, CSFA FL
 Kathryn A. Baker, CST NC
 Jockebed G. Banda, CST TX
 James Matthew Barbachano,
 CST CA
 Lonnie Bargo, CST, CSFA KY
 Danielle P. Barry LA
 Vicky Marie Barness, CST .. ND
 Diane Marie Barth, CST NY
 Thomas Van Bates, CST TN
 Laura Mae Baugh, CST, CSFA ... IN
 Sally A. Beau Lac, CST FL
 Kevin Bellis, CST CO
 Richard M. Belsanti, CST FL
 Cassandra Lynn Bennett, CST FL
 Kevin John Berger, CST, CSFA ND
 Jay Abel Bergeron, CST, CSFA . LA
 Rebecca M. Bernard, CST, CSFA LA
 Elizabeth Ann Berry, CST ID
 Mark A. Blanchard, CST TN
 Kimberly A. Blanford, CST... FL
 Ernest Paul Bocchino, III, CST NC
 Karri Lynn Boe, CST MN
 Christine Ruth Bollman, CST MN
 Martha A. Borrum MS
 Danna W. Bowden, CST TN
 Lori M. Bowyer, CST, CSFA AZ
 James E. Bradley, II, CST, CSFA FL
 Tammara S. Bradley, CST GA
 Marilyn Denise Bragg, CST.. WV
 Jody L. Bratsburg, CST, CSFA.. FL
 Brooke M. Braunstein, CST... PA
 Barbara J. Bray, CST FL
 Peggy Ellen Brenton-Goepfrich,
 CST IN
 Douglas John Bright, CST FL
 Bonnie Gail Brooks, CST CA
 Steven Douglas Brooks, CST,
 CSFA TX
 David Paul Browne, CST, CSFA AZ
 Janice Marie Brownlee, CST, CSFA
 MN

Rusty A. Brownlee, CST, CSFA. IN
 Angela Michelle Bryan, CST NC
 Jerome M. Buchman, CST, CSFA .
 SD
 Cristina Buentello, CST TX
 Pamela Marie Buff, CST, FAST OK
 Vernita E. Burden, CST NC
 William F. Burnside, CSFA ... OK
 Pamela Kay Burton, CST IN
 Shawn Thomas Cadden, CST.. CO
 Shari Lynn Callaghan, CST... WI
 Linda Leah Callier, CST LA
 Brian Allan Cameron, CST, CSFA .
 OH
 Alisa Ayers Campbell, CST .. GA
 Stacie M. Campbell, CST IL
 Manuel Antonio Canales, CST NJ
 Sandra B. Capin-Kauffman, CST,
 CSFA AZ
 Vickie Mae Carey, CST, CSFA . TN
 Deborah Carlyle, CST, CSFA ... TX
 Jennifer M. Carman, CST MO
 Marcy S. Caron, CST IN
 Keith Thomas Carpenter, CST OH
 Gail Ellen Carstens, CST IA
 Judith L. Carter, CST CT
 Mary Margaret Carter, CST, CSFA
 TX
 Martha K. Case, CST SC
 Kellie Elaine Casteel, CST CA
 Robert Cavazos, CST, CSFA TX
 Pinson B. Chanselle, Sr., CST,
 CSFA VA
 Mary D. Chapman, CST NY
 Joseph Edward Charleman, CST,
 CSFA NJ
 Jesus Chavez, Jr., CST TX
 Annie P. Chiasson, CST LA
 Brenda Mae Chilcote, CST ... MI
 Kimberly Sue Chlystek, CST. GA
 Julie Lynne Christian, CST... NH
 Angel O. Chua, CST NY
 Maria N. Church, CST, CSFA ... FL
 Darlyn J. Cicillian, CST TN
 Debora Cifelli, CST PA
 Carol Joanne Clark, CST CA
 Thomas Michael Clark, CST... CO
 Kenneth E. Clonch, CST, CSFA OH
 Paul L. Cobb OH
 Joy A. Cohen, CST NY
 Vonnie Marie Colbert, CST .. GA
 Allan James Coltrain, CST, CSFA .
 CO
 Melissa Kay Compton, CST ... SC
 Sara M. Connelly, CST, CSFA . MA
 Betsy A. Cook, CST IN
 Alexandra C. Coots, CST NC
 Lynne A. Copeland, CST, CSFAMS
 Nadine Dolores Corbin, CST, CSFA
 TX
 Catherine Ann Cormier, CST.. CT
 Edie G. Costlow, CST, SA-C TX
 Kimberly Jo Cowan, CSFA OH
 Jarred Robert Cowley, CST-CVS .
 OR
 Paul C. Cox, CST PA
 Annette M. Coxon, CST, CSFA . KY
 Lori Crawford, CST, CSFA IN
 Robert E. Crowder TN
 Kristie Cusimano, CST NY
 Sean T. Daly, CST, CSFA TX
 Sally B. Dame, CST MA

Lottie L. Darden, CST TX
 Stacey Horne Darmon, CST... SC
 Kim Esther Daughhetea, CST OK
 Dwight V. Deadmon, CST, CSA VA
 Suzanne Lori DeBeck, CST... WI
 Kenneth A. Decker, CST, CSFA CT
 Debra A. Deering-Larson, CST .
 OR
 Vittorio DeNardo, CST CT
 JoEllen Rockow Dennison, CST,
 CSFA CO
 Michelle Derricks, CST DE
 Harsha J. Desai, CST CA
 Ruth A. Deters, CST MI
 James L. Dibble, CST CA
 Juan Dickson, CST CA
 Kathleen L. Diedalis, CST, CSFA .
 OH
 Geoffrey Dobbs, CST CA
 Kim Marie Doell, CST WI
 Kathleen Ruth Douglas, CST . FL
 David T. Duke CT
 Richard Thomas Duncan, CST NC
 Thomas D. Durante, CST CT
 Sheryl A. Eady, CST SC
 Margaret Catherine Egan, CST, CSFA
 MA
 Todd Leslie Eich, CST TX
 Mary Lois Ekelund, CST TX
 Cynthia Sue Elias, CSFA IN
 Michael Andrew Eller, CST, CSFA
 TX
 Cynthia A. Elliott, CST NY
 Verissa S. Ellis, CST, CSFA OR
 Jill Michelle Enck, CST PA
 Richard Keith Eppard, CST .. MT
 Kimberly J. Etchason, CST... MN
 Mark Fanning, CST, SA-C TX
 Roberto Javier Farias, CST, CSFA
 CO
 David L. Finne, CST MN
 Susan C. Fisher, CST, CSFA, FAST IN
 Rodney David Flores, CST, CSFA .
 TX
 Michael Doyle Foli, CST OK
 Kelly M. Ford, CST, CSFA KY
 William F. Forst, CST, CSFA TX
 Alan B. Forster, CST CT
 Pamela Lynn Fortier, CST ME
 Emma Francisco-Deguia, CST IL
 Kamie R. Franks, CST AZ
 Roseanna M. Freeman, CST.. TX
 Kevin Brian Freyer, CST CO
 Chantal M. Fuder, CST WI
 Connie L. Gambino, CST TX
 Debra Ann Garcia, CST FL
 Gilbert Garcia, CST MO
 Edward Anthony Genaro, Jr., CST
 CA
 Susan R. Gibson, CST IN
 Maria Florencia S. Gido, CST. NJ
 Norman Taylor Gilbert, CST, CSFA
 TX
 Un Suk Gilbert, CST, CSFA TX
 Michelle Lorene Gill, CST CT
 Lynn M. Gilman, CST MA
 Bonnie S. Goldman, CSFA FL
 Karen M. Gomes, CST MA
 Yelena Gorelik, CST NJ
 Clemente Govea, CST, CSFA ... TX
 Joy C. Gower, CST TX
 Wendy Janet Granrud, CST .. MN

Steven R. Green, CST..... FL
Sarah L. Greenwood, CST.... WI
Mary F. Grimes, CST, CSFA.... GA
Kathy L. Grove, CST.....TN
Dennis Michael Gruidl, CST, CSFA
..... HI
Anna Guerra, CST.....CA
Donna A. Gunter, CST.....TN
J. Matthew Guttman, CST..... IN
Laura Hacman, CST..... FL
Shawn Christopher Hagen, CST KY
Falana J. Hall, CST, CSFA..... KY
Jinnie A. Hall, CST, CSFA..... CA
Nancy Lucinda Hampton, CSTAZ
Pamela Ann Hanson, CST.....SC
Judy Darlene Harbin, CST... GA
Cheri Dawn Hardin, CST..... OK
Janet R. Harris..... NY
Yvette Elizabeth Harris, CST OH
Renee Anne Hartford, CST.. OH
Robin Renee Hartford, CST... CA
Margaret M. Hassler, CST.... PA
Ruth C. Hawkins, CST, CSFA... CT
Misty M. Haycraft, CST, CSFA. KY
Linda Ann Hayes, CST..... IN
Marilyn Ann Healy, CST..... MA
Michael Dean Hearn, CST.... OR
Debbie L. Helgert, CST..... WA
Jennifer L. Helm..... NV
Cheryl E. Hemmerling, CST.. IN
Karma A. Henry, CST..... CA
Gregory Herbert, CST..... NY
Antonia Hernandez, CST..... TX
Monica D. Hewell, CST..... SC
Mary E. Higgins, CST..... TX
Maria T. Himmer, CST..... MN
Teresa Gipson Hinchee, CST.. KY
Laurie Beth Holan, CST..... SD
Lytrisha Padgett Holden, CSTNC
Lajuana A. Holmes, CST, CSFA FL
Blanche Claudette Horst, CSTNE
Ronda J. Horstman..... TX
Pamra K. Houston, CST..... LA
Wade T. Hoyt, CST, CSFA, RNFA,
CRNFA..... FL
Veronica Hughes, CST..... CA
Michelle L. Hungerford, CST,
CSFA..... LA
Mary B. Hunter, CST..... MN
Jill A. Hutchinson, CST..... KY
Teresa Lynn Hutchison, CST. AR
Pamela Kaye Iliff, CST..... TX
Brenda Sue Isaacson, CST... MN
Donna Sue Jaeger, CST..... MN
Annmarie Janice, CST..... FL
Jeffrey A. Jarvi..... OH
Theodore Jasionowski, CST... IL
Dee Anne Javine, CST, CSFA... OK
Beth Anne Jensen, CST..... CA
Michael Harrison Johnson, CST
..... CA
Mary B. Johnston, CST..... MN
Adrian Jones, CSA..... AZ
Carol L. Jones, CST, CSFA..... IN
Michele Ann Joseph, CST..... PA
Carol Ann Juliano, CST..... CT
Patricia Anne Kaliszewski, CST.
..... OH
Patti L. Kasprzak, CST..... PA
Lucretia A. Keefner, CST..... GA
Dina Marie Keller, CST..... NJ
Paronis Denise Kelly, CST.... FL
Deborah Paulette Kennedy, CST, CSFA
..... AR
Janice M. Kennedy, CST..... FL
Michelle Lynn Kennedy, CST FL
Daniel M. Kepner, CST..... FL
Bonnie Jean Kocher, CST..... IL
Christine Irene Kogucki, CST TX
Susan Lee Kolinski, CST..... OH
Linda J. Kranz, CST..... MN
Nikol Ann Kremer, CST..... LA
Deborah A. Lakes, CST, CSFA. OH
Brian Victor Lambrecht, CST,
CSFA..... MN
Michele Lamonica, CST..... CT
Darcy Michele Langstaff, CSTLA
Brett Y. Lavoie, CST..... NH
Nancy Lee Lechner, CST, CSFA FL
Danny Scott Lee, CST..... IN
Jane G. Leon, CST..... PA
Aisha Folake Leshi, CST..... TX
Linda Kay Letts, CST..... IN
Marissa Ann Levenda, CST, CSFA
AZ
Kelly Lynn Levensky, CST.... IN
Stormi G. Little, CST..... IL
Danny Ray Lloyd, CST..... NC
Kelly E. Lockhart, CST, CSFA... LA
Myriam Daniela Longballa, CST
NV
Debra Elizabeth Longstreet, CST,
CSFA..... LA
Rebecca Lopez, CST, CSFA..... TX
Renee Lynn Lopez, CST, CSFA, LSA
..... TX
Julia A. Lovall..... IN
Lourdes Lovejoy, CST, CSFA... GA
Janice Lynn Lovekamp, CST, CSFA
..... IL
Shirley Ann Mach, CST..... WY
Sandra K. MacLaren, CST.... OH
Alice L. Madden, CST, FAST.... TX
Barbara E. Maderi, CST..... NY
Mikhail Y. Malamud, CST, SA-CO
Jose M. Maldonado, CST..... TX
Debra Ann Mark, CST..... WI
Lia K. Marquez, CST..... CA
Aimee Michelle Martin, CST, CSA
..... KY
Sandra Lee Martin, CST..... TX
Patricia Chapa Martinez, CST TX
David E. Materazzo, CST..... NY
Tracy L. Mateus, CST, CSFA... WI
Janis K. Matyniak, CST..... FL
Mark Christy Mauries, CST, CSFA
..... CO
Patty J. McBath, CST..... TN
Lisa Ann McCarthy, CST..... IL
Cynthia Haulbrooks McCraw,
CST..... SC
Terry A. McCuish..... TX
Marietta E. McDuffy, CST..... IL
Stephen E. McNally, CST, CSFAFL
Maria C. Medina, CST..... LA
Melda P. Mercado, CST..... NV
Marian J. Meyer..... WA
Susan Jo Michler, CST..... PA
Debra Leigh Miller, CST..... OK
Justine M. Miraldi, CST, SA-C.CO
Danell Marie Mire, CST..... LA
Rhonda Sue Mitchell, CST... OK
Karen Louise Moderow, CST,
SA-C..... IL
D. Mitch Moffat, CST, CSFA, CSAMI
Mary Frances Monaghan-Garrard,
CST..... IL
Zola Lynn Monsrud, CST..... MN
Melinda S. Montgomery, CST TX
Diana Lynette Montoya, CST CO
Douglas J. Moore, CST, CSFA... IN
La Von V. Moore, CST..... OH
Debra A. Morse, CST..... MA
Patricia A. Mosley..... LA
Michelle Ray Mosman, CST.. ID
Lee Hannibal Mota, CST, CSFA TX
Laura J. Murphy..... MA
Travis R. Murphy, CST, CSFA... FL
Beth Ann Myers, CST..... IL
Joy Mylonakis, CST..... FL
Kelly Davis Nance, CST..... NC
Michael Nejadi, CST..... NV
Carla Sue Nolan, CST..... IN
Janette K. Nordstrom, CST... IL
Jennifer L. Nusbaum, CST, CSFALL
Lynn Marie O'Keefe, CST..... FL
Kimberly J. O'Rourke, CST... NC
Guillermo Rene Obando, CST FL
Lynda G. Odom, CST..... TX
Patti J. Oldham, CST..... TX
Ruben Ortiz, CST, CSFA..... TX
Brian W. Owens, CST, CSFA... NC
Lisa Michele Pallante, CST, CSFA
..... FL
Sandra Blunt Palmer, CST..... LA
Yvonne L. Pamplin, CST..... NY
Julie Anne Parks, CST..... IN
Isabelita Antonio Pascua, CSTNJ
Ellen Patricia Paul, CST, CSFA. PA
Cheryl Ann Pearson, CST.... MN
Betty Jean Perry, CST..... TX
Terry Lynn Petersen, CST..... IN
Kendra L. Phipps, CST..... IL
Loraine S. Polczynski, CST... PA
Naydeen Dawn Pollak, CST, CSFA
..... MN
Deeva A. Poole, CST..... OH
Jessica J. Powell, CST..... OH
William Todd Prester, CST, CSFA.
..... CO
Roxanne Sears Prine, CST.... VA
Richard Lewis Purcell, CST... FL
Jennifer Purtebaugh, CST, CSFA-
CVS..... HI
Debbie A. Quezada, CST..... TX
Gilberto Quinones, Jr., CST... FL
Lynnette Kay Raker, CST..... SC
John Douglas Ratliff, CST, FASTVA
Teresa A. Ray, CST, CSFA..... KY
Barbara A. Reass..... WV
Gregory William Redding, CSTID
Keith M. Reh..... PA
Jason Reilly, CST..... TN
Deborah Lynn Reinert, CSFA OH
Sheila L. Rhodes, CST..... AZ
Catherine Rice, CST..... OR
Michael R. Richards, CST..... CO
Gabriel A. Richardson, CST... ID
Paige L. Richardson, CST..... FL
Vickie L. Riedel, CST..... SD
Laura Ann Riley, CST, CSFA... KY
Barbara Lynn Roberge, CST, CSFA
..... MD
Simone L. Robichaux, CST.... LA
Mary Linnane Robinson, CSTME
Donna Rodgers, CST..... SC
Timothy A. Romei, CST..... MI
Rhonda S. Rose, CST..... TX
Dwain Daniel Rosse, CST, CSFA-OS
..... NE
Gretchen Lyn Rossi, CST..... FL
Dorothy C. Rothgery, CST, CSFA,
FAST..... MI
Mary Beth Rothstein, CST, CSFA.
..... MN
Pamela B. Rubinstein, CST... FL
Blenda Christina Ruggiero, CST
..... NY
LuAnn Faye Runkle, CST, CSFAMN
Sharon M. Ruppert..... PA
Pamela M. Rushing, CST..... IL
Dorothy A. Rutledge, CST... NV
Lucinda Ryan, CST..... FL
Sandy Ryan, CST..... MD
Cheryl A. Ryerson, CST, CSFA NM
Antonio Saavedra, CST..... NY
Jeanne Louise Sammartino, CST,
CSFA..... WI
Deborah E. Sanders, CST..... TN
Sandria F. Sanders, CST..... NC
Sidney Sanders, CST, CSFA... GA
Diane E. Sarrasin, CST..... CT
Margie Jean Sather, CST, CSFAWI
Susan Y. Savage, CST, CSFA.... AZ
Mary A. Scaletta, CST, CSFA.... IL
Edward J. Schaubberger, CST.. CA
Stacy L. Schofield, CST..... PA
Richard William Schule, CST,
FAST..... OH
Teresa J. Schwiebert, CST.... OH
Alex Seda, CST..... NV
Steven A. Session, CST..... CA
Mary E. Sexton, CST..... NY
Robert J. Sexton, CST..... KY
Ronald S. Shaffer, CST, CSFA.. TX
Diana M. Sharp, CST..... OH
Mareena Shaw, CST..... UT
Silas Edward Shaw, CST..... VA
Becka G. Sheehan, CST..... TX
Tamara Leigh Sheldon, CST.. AZ
Kamala Rana Shippey, CST... PA
Barbara Jane Short, CST, CSFA FL
Richard Eugene Simon, CST, CSFA
..... KS
Terre Suzanne Simons, CST.. AZ
Beth Adair Sisk, CST..... NC
Katy Haney Skinner, CST.... FL
Gail Marie Smith, CST..... MA
Lisa Kathleen Smith, CST... OR
Lisa M. Smith, CST..... MA
Mary Ann Smith, CST..... OH
Melissa Anne Smith, CST..... IL
Constance Belinda Somerville,
CST..... TN
Linda S. Sonnier, CST..... LA
Lyn M. Sowieja, CST..... MN
Beth A. Sparks, CST..... IL
Brenda G. Speraw, CST..... TN
Susan A. Spielmann, CST, CSFAIN
Daniel A. Sprague, CST..... FL
Deborah C. Stafford, CST, CSA SC
Dawn-Theresa Ann Stains, CST PA
Amber Leigh Stalnaker, CST, CSFA
..... OH
Teresa R. Stanton, CST..... NC
Debra Ann Steinmark, CST... NY
Sherri M. Stephenson, CST... TN
Angela J. Stevenson, CST..... MN
Linda Strelnik, CST, CSFA..... MT
Robert A. Suarez, CST..... CA
Patricia A. Sullivan, CST..... WI
Jennifer Lynne Svencer, CST WI
Cindy Marie Sword, CST, CSFA IN
Michelle L. Tabor, CST, CSFA.. IN
Shakeh Tarverdian, CST..... CA
M. Allison Taylor, CST..... TN
Sheila A. Taylor, CST..... TX
Christopher Terrell, CST..... SC
Jill R. Tew, CST..... AL
Shirleen Renee Thisse, CST.. FL
Tamera Jean Townsley, CST.. IA
Thuy Thanh Tran, CST..... FL
David T. Truchon, CST..... AL
Krista Suzanne Tucci, CST.... PA
Amy Davis Tullios, CST, CSFA... TX
Danielle Kristine Turpin, CST IN
Gregory Lester Vandemark, CST
..... MN
Tomas E. Veiga, CST, CSFA..... CT
Miguel Angel Vigil, CST, CSFA. TX
Marsha J. Vinson, CST..... SC
Mary Kay Vogl, CST..... NC
Barbara June Wagner, CST... MD
Diane E. Sarrasin, CST..... CT
Danielle Irene Warner, CST.. MN
Anita S. Watters..... FL
Angela Diane Webb, CST..... TX
David C. Weber..... MI
Misti Lee Weeding, CST..... KY
Connie P. Welch, CST..... FL
Cynthia Darlene Welch, CST.. SC
Laurie A. Welch, CST..... MT
Manda Lynn Wells, CST..... KY
Patricia Ann Werderman, CST,
CSFA..... TN
Susan Weston, CST, CSFA..... IN
Lisa L. Whitlow-Hall, CST, CSFA.
..... KY
Arthur L. Wilcox, CST..... MD
Katrina E. Wilder, CST..... NM
Sheri D. Wildey-Troupe, CST KY
Coleen K. Wileman, CST..... WA
Lynn K. Will, CST..... MN
Alice Lea Williams, CST, CSFA. CO
Andre L. Williams, CST..... FL
Diane M. Williams, CST, CSFA. AZ
Sandra Pepper Williams, CST SC
Carole A. Williamson..... MA
Jessica Marie Williamson, CSTFL
Michelle Lynn Wilsbach, CST PA
Ellen Kay Wilson, CST..... WA
James R. Wilson..... NH
Maria Winslow, CST..... AZ
Sara Jo Winward, CST..... ME
Randy James Witherow, CST,
CSFA..... NC
Paulette Anita Woods, CST, CSFA
..... MI
Amy Elizabeth Wright, CST... TN
Stacie Ann Wright, CST..... NC
Sylvia J. Wright, CST..... TX
Susan Ann Yule, CST..... TX
Sandra K. Zaarour, CST..... FL
Laura Lynn Zimmerman, CST. MI
Beverly J. Zumwalt, CST..... TX

23 + YEARS

Bonnie Jean Abram, CST, CSFA TX
Donna Lynn Abshier, CST..... IN
Sherry Ladonna Adams, CST OK

Tammy B. Allhoff, CST, CSFA . MS
 Brenda Sue Allison, CST . GA
 Elizabeth Joan Antonio, CST . FL
 Albert Arbelaez . CA
 Amy M. Ard, CST . SC
 Trent Elliot Armstrong, CST, CSFA
 . IL
 Rachel Ann Arneson, CST . MN
 Alisa A. Arnett, CST . WV
 Alice Kaye Ash, CST . ID
 Wayne G. Aubin, CST . AK
 Paul Christopher Aument, CST TX
 Tina Marie Ager-Hebert, CST ME
 Roland A. Ballesteros, CST . TX
 Burnett B. Banton, Jr . MI
 Jane H. Barbour, CST . TX
 Maria D. Barnes, CST . IN
 Anna Leah Barnett, CST . MI
 Julie A. Barron, CST, CSFA . MN
 Linda A. Barski . OH
 Gretchen Eva Bates, CST . AR
 James Clinton Bell, Jr., CST, CSFA, SA-C
 . CO
 Margaret Katherine Bell, CST KY
 Teresa A. Bellew, CST . NY
 Ruby Hills Bennett, CST . LA
 Susan Louise Bernard, CST . AK
 Antoinette R. Berryman, CST MA
 Bobby Douglas Bierman, CST FL
 Michelle Lynn Bonnema, CST MN
 Barbara Jean Boone, CST, CSFA OH
 Harley L. Bown, Jr., CST, CSFA
 Michele B. Boyd, CST, CSFA . NC
 Lawrence C. Boynton, CST, CSFA
 . IN
 Mary A. Brewer, CST . AR
 Tammie Lee Bridegroom-Henning,
 CST . OH
 Deanna Marie Bries, CST . WI
 Jennifer Dean Briley-Fordyce,
 CST . GA
 Catherine Marie Brown, CST,
 CSFA . NC
 Mignon M. Brown, CST . KS
 Pamela Marie Brown, CST, CSFA OH
 Winifred E. Brown, CST . CO
 Aretha Lynette Brown-Rudolph, CST
 . OH
 Karol Lynn Bryant, CST . IN
 Susan W. Burkey, CST, CSFA . MO
 Patti Elizabeth Burns, CST . CT
 Katherine B. Burr, CST, CSFA . TX
 Robert G. Bush, CST, CSFA . AZ
 Gary William Cain, CST . OH
 Kenneth Campbell, Jr., SA-C, CSA
 . TX
 Lisa Ann Campbell, CST . MD
 Susan A. Campbell, CST . FL
 Debbie G. Carey, CST . CA
 Jean Marie Carpenter, CST . NV
 Kathleen Louise Carpenter, CST
 . FL
 Paula Carter, CST . TX
 Jose Angel Castillo, CST . TX
 Ritchel M. Castillo, CST . CA
 Mary Frances Caughron, CST TN
 Tresa Jean Chambers, CST, SA-C
 . IL
 Fitzgerald Remy Charles, CST TX
 Marilyn J. Choske, CST . CO
 Paul B. Cianca, Jr . FL
 Debra Ciuppa, CST . NJ
 Janel L. Clark, CST . CA
 Susan J. Clements, CST . MI
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 Timothy A. Marvin, CST, CSFA. TX
 Terry Lynn Masters, CST.....WI
 Ebrahim Mazahery, CST, CSFA, CSA
CA
 Phidel P. McCalmon-Edwards,
 CST.....NY
 Vera McCarter, CST.....AL
 Helen J.R. McCarthy, CST...OK
 Karen R. McCutcheon, CST...SC
 Jill Marie McDonald, CST.....CA
 Teresa E. McDonough, CST...SC
 Kathy L. McFall, CST.....LA
 Lee Edwin McLeod, CST.....FL
 Maria L. Medina, CST.....FL
 Wendell Todd Merical, CST...TX
 Deborah Raynett Meyer, CST,
 CSFA.....KY
 Marsha Diane Milar, CST.....NY
 Sharon H. Milburn, CST, CSFA..VA
 Jackie Fay Miller, CST, CSFA..MN
 Stephanie Ranae Miller, CST,
 CSFA.....MA
 Lori A. Millin, CST, CSFA, FAST. WY
 Donna Jean Mitchell, CST, CSFAAZ
 Lenora C. Monchecourt, CST MD
 Dana M. Moonen, CST, CSFA..NC
 David C. Moreno, CST.....NY
 Edna G. Morrison, CST.....NY
 Kerry J. Mott, CST.....IN
 Rhonda M. Moyer, CST.....PA
 Maria I. Muenks, CST, CSFA..MO
 Michele Lea Mulkey, CST.....IN
 Kim D. Mullins, CST.....MI
 Ellen M. Nuncy, CST.....OH
 Byrnnia R. Murray, CST.....FL
 Sandra E. Neal, CST, CSFA.....AR
 Charles W. Nehring, Jr., CST, CSFA, FAST
IL
 Janet L. Nelson, CST.....MO
 Sharon R. Newton, CST.....AR
 Trac Q. Nguyen, SA-C.....CO
 Cynthia M. Nilssen, CST.....TX
 Carolyn R. Norton, CST, CSFA..AL
 Kim R. Noyes, CST, CSFA..SD
 Claro M. Nunez, Jr., CST.....CA
 Connie R. O'Connell, CST...MN
 Rita E. Oakley Ward, CST.....FL
 Elizabeth A. Ohana, CST.....GA
 Barbara Ann Olson, CST.....IL
 Arturo Orozco, CST.....CA
 Stephanie L. Orr, CST.....IN
 Laura Otte, CST.....TX
 Beverly A. Outram, SA-C, CSA TX
 Robert K. Pahs, CST.....IN
 Patricia Ann Palenicek, CST, CSFA
OH
 Cynthia Marie Paris, CST.....TX
 Christine Anne Parron, CST..OH
 Brenda JoAnne Parsley, CST MO
 Julie Jenise Patterson, CST...CA
 Artina Horne Pemberton, CSTNC
 Mona A. Pena, CST.....TX
 Alex E. Perea, CST.....IA
 Jennifer Ann Peterson, CST..PA
 Sandy C. Phillip, CST.....LA
 Brian Kent Phillips, CST.....MD
 William S. Pinkerton, CST...CO
 Susan B. Plattner, CST.....IN
 Jean M. Polonio, CST.....NE
 Janelle A. Porter, CST.....NY
 Steven D. Powell.....NY
 Melinda Ann Prusa, CST.....VA
 Max J. Quintana.....OR
 Bibiana P. Ramirez, CST.....NJ
 Karen D. Randall, CST.....GA
 Sandra K. Rankin, CST.....OH
 Melinda L. Rash, CST.....TX
 Wendy A. Reed, CST.....NC
 Sally E. Regan, CST.....IN
 Sharon K. Rehn, CST.....NE
 Roxanne McLissa Reid, CST. NC
 Theresa E. Reiner, CST, CSFA..FL
 Christina G. Rex, CST.....PA
 Catarino M. Reyes, Jr., CST, CSFA
TX
 Joyce A. Rhodes, CST.....PA
 Carol J. Ridens, CST.....IN
 Pamela J. Riley, CST.....TX
 Robert Rivera, CST.....NM
 Cynthia Darlene Roberson, CST
OK
 Sabrina A. Roberts, CST.....WA
 Caroline R. Robertson, CST..OH
 MariEllen D. Robertson, CST,
 CSFA.....MO
 Kimberly Steward Robinson,
 CST.....LA
 Greg Stephen Rodenmeyer, CST
CO
 Margaret H. Rodriguez, CST,
 CSFA, FAST, BS.....TX
 Vita V. Romero, CST.....TX
 Julie A. Rosene, CST.....NC
 Linda S. Rosenthal, CST.....TX
 Kathryn Margaret Roth, CST OH
 Chrissa M. Rothleder, CST...CA
 Pamela L. Rowley, CST, CSFA..CT
 Cheryl L. Russell, CST, CSFA....IL
 Linda M. Russeil, CST.....WI
 Valerie E. Russell, CST.....KY
 Tanya L. Sabey, CST, CSFA, SA-C..
MA
 Simone M. Sackett, CST.....MN
 Elsa Maria Salazar, CST.....CA
 Nancy D. Samick, CST.....PA
 Susen Saullo, CST.....NJ
 Robin J. Savara.....MI
 Rita J. Scales, CST.....IN
 Scott H. Schechter, CST.....FL
 Tracy A. Schwarz, CST.....TX
 Harold Jack Schwind, CST...TN
 Tracy Annette Scott, CST.....TN
 Victoria Lynn Seigler, CST, CSFA.
FL
 Joan Kathryn Selburg, CST, CSFA
IL
 Sherry Lynn Sellers, CST.....CA
 Cheryl A. Shank, CST, CSFA, FAST.
PA
 Wade A. Shaver, CST.....SD
 Valeri L. Shaw, CST.....OH
 Toni M. Sheehan, CST.....IL
 Deborah Sue Shetley, CST, CSFA
NC
 Shannon Leeann Shick, CST...IL
 Oksana C. Shnyder, CST, CSFAOH
 Rebecca G. Shue, CST.....IN
 Cynthia A. Shupe, CST, CSFA..MI
 June M. Sidwell, CST.....CO
 Melody A. Sisk, CST.....MI
 Billy J. Skinner, Jr., CST.....TX
 Jean M. Smith, CST, CSFA.....NH
 Lori Leneau Smith, CST, CSFA AR
 Mashella R. Smith, CST.....MO
 Karyn S. Songer, CST, FAST.....CO
 Benny T. Soveranez, CST.....NM
 Candace J. Stebak, CST.....WI
 Karen Mary Stebak, CST.....WI
 Sandra A. Steele, CST.....MO
 Jane M. Steiner, CST.....OH
 Paula A. Stokes-Runnels....FL
 Stephanie A. Strauch, CST.....IL
 A. Joanne Stump, CST.....PA
 Susan J. Sullivan, CST.....NE
 Dooley D. Summers, CST.....WY
 Linda M. Summers, CST.....WY
 Rebecca F. Summers, CST...WV
 Mary M. Sutton, CST, CSFA...NC
 Bruce Matthew Swayne, CST WV
 Melissa Ann Swift, CST.....PA
 Betty A. Taylor, CST.....SC
 Stacy C. Taylor, CST.....LA
 Vanessa Marie Taylor, CST...ND
 Sheila G. Terrell, CST.....MS
 Tammy Renee' Theriot, CST...TX
 Sharon B. Thompson, CST, CSFA..
MN
 Nancy L. Thornburg, CST.....IN
 Melba O. Tolliver, CST, CSFA..AR
 Mary O. Topjian.....MA
 Carolyn Sue Trefz, CST.....IL
 Ellen W. Treon, CST.....NC
 Sharon K. Triggs, CST.....VA
 Ann C. Trossbach, CST.....MD
 Sandra Gail Tucker, CST, CSFA AR
 Mary E. Turnbull, CST.....TX
 Alan G. Upchurch, CST, CSFA..ID
 Herbert Valencia, CST, CSFA...FL
 Heather R. Vangerud, CST...FL
 Joyce M. VanZee, CST.....SD
 Veronica J. Varner, CST.....PA
 Mercille L. Vaughn, CST.....LA
 Michael Joseph Vincent, CST MI
 Henry W. Voss, CST.....MO
 Jodi L. Voss, CST.....MN
 Kenneth L. Vossler, CST.....CO
 Justine Waldeck, CST.....PA
 Christine Jean Walker, CST, CSFA, RNFA
TX
 Patricia A. Walker, CST.....WI
 Tricia Lyn Waltz, CST.....PA
 Jan D. Ward, CST.....NC
 Jeffrey B. Ware, CST, CSFA...WY
 Carolyn A. Washington, CST GA
 Guinevere F. Watson-Rutherford, CST
MI
 Mary Frances Watts, CST, CSFAGA
 Sylke C. Weaver, CST.....IL
 Belinda M. Welch, CST, CSFA..KY
 Alberta F. Wesel, CST.....OH
 Louise M. Westfall, CST.....NY
 Darlene M. White, CST.....CT
 Douglass Wiczorek, CST, CSFACT
 Leann R. Williams, CST, CSFA..AZ
 Rebecca Jean Williams, CST..AZ
 Susan K. Williams, CST.....KY
 Susan E. Williams, CST.....OH
 David P. Winfield, CST.....MD
 Deborah J. Winter, CST.....CT
 Helga M. Wise, CST, CSFA.....MO
 Vivian Marie Wiseman, CST..TN
 Holly Wittig.....FL
 Jodie B. Woods, CST, CSFA....ID
 Gregory G. Wright, CST.....VA
 Jane M. Wright, CST, CSFA.....TX
 Michael Orlando Wright, CST,
 CSFA, SA-C, CSA.....TX
 Dorothy Yackley, CST.....IL
 Bibi J. Yasin, CST.....NY
 Lan-Gai Yau, CST.....MD
 Lori B. Zebell, CST.....WI
 Tammy M. Ziedy, CST.....TX
 Alan Blake Zimmerman, CST. IN

25 + YEARS

Kelly Agin, CST.....IA
 Sherri M. Alexander, CST, FASTIN
 Julie K. Allen, CST, CSFA.....TX
 Lori A. Allen, CST, CSFA.....IN
 Terry Lynn Almoney, CST.....PA
 Margaret Anne Alsum, CST...IL
 Sharon M. Ammons, CST.....NC
 Arthur D. Ano, CST.....CA
 Gertrude F. Armstrong, CST..WI
 Mary J. Armstrong, CST, CSFA, CSA
VA
 Jesse J. Austin, Jr., CST.....VA
 Israel Ayes, CST.....FL
 Trina Renee Backhaus, CST...CA
 Patricia Louise Bansen, CST, CSFA
OR
 Marcelino Barbosa, Jr., CST..TX
 Sergio Batiz, CST, CSFA.....TX
 Amada Alicia Beaudoin, CST TX
 Danita R. Bennett, CST.....AZ
 Suzanne M. Bergeron-Harris,
 CST, CSFA.....NH
 William D. Berry, CST, CSFA...TX
 Nathalie J. Besson, CST.....ID
 Debra C. Beville, CST.....TX
 Jeffrey Bidwell, CST, CSFA, FAST,
 CSA.....KY
 Cloverley Biggs, CST.....NY
 Susan E. Blanchard, CST.....LA
 Michael H. Blencowe, CST...NJ
 Linda L. Boller, CST.....IN
 ReVonda D. Bond-Robinson,
 CST.....FL
 Katharine F. Borofka, CST...WI
 Michale R. Bowen, CST.....IN
 Stacey Ann Boxler, CST.....PA
 Stephanie S. Brandenstein, CST
IN
 Rebecca A. Brazell, CST.....SC
 Charlotte Ellen Brookshire, CST
GA
 Carolyn L. Broome.....MS
 Debra L. Brown, CST.....IL
 Elizabeth Ann Brownlee, CST LA
 Teresa L. Burmester, CST...MN
 Sandra K. Burns, CST.....NC
 Dianne Lynn Butler, CST.....MI
 Patricia Ann Buttimer, CST...FL
 Rita L. Champagne, CST.....LA
 Anna Marie Chriscoc, CST...NC
 Nancy J. Clemence, CST.....MI
 Linda Sue Clow, CST.....IL
 Lori D. Coban, CST.....IN
 Kim Renee Cole, CST, CSFA...OH
 Jill Renee Coles, CST.....CA
 Edna M. Conley, CST.....KS
 Michael Eugene Congers, CSTFL
 Lisa A. Cook, CST.....LA
 Rebecca J. Cook-Williams, CST
KY
 Nelva Irene Cordova, CST...TX
 Kimberly A. Cummings, CST GA
 Linda M. Day, CST, CSFA.....NE
 Linda Mae Deitz, CST.....MN

Maria Felisa DeKler, CST..... FL
 Monique M. Desautels, CST MA
 Kari Ruth Deters, CSTMN
 Jacqueline Michele Dinkins, CST
TN
 Sylvia L. Dixon, CSTSC
 Kara Lyn Docs, CSTOH
 James E. Downey, CSTNJ
 Joan Winifred Dunlap, CST.....MI
 Yvonne E. Edmond, CST.....TX
 Anna M. Esseln, CST.....WA
 Janice R. Facemire, CST.....OH
 Elizabeth Jane Fedorko, CST..PA
 Julie L. Ferrin, CST.....MT
 Omayra Figueroa Diaz, CST..TX
 Wendy Marie Fink, CSTPA
 David G. Flores, CST, CSFA.....IL
 James Jonathan Foster, CST..FL
 Mary Jo Fox, CSTIN
 Reginald A. Frederick, CST, CSA.
TX
 Holly Ann Fritsche, CST.....NE
 Jetta Lou Fultz, CST.....IN
 Mary N. Gates, CSTIN
 Sandra Lee Gaylord, CST, CSFA
 Gisele R. Gendreau, CST.....ME
 Mary Elizabeth Genier, CST..NY
 Carol L. Gentry, CSTTX
 Brenda K. Gerds, CSAMN
 Vineida G. Gilliam, CSTVA
 Donna Ann Godin, CSTMA
 Isabel Cristina Gonzalez, CST,
 CSFAFL
 Charlene Theresa Gottschall,
 CST.....PA
 Stephanie A. Graber, CST.....IN
 Keith D. Green, CST.....MD
 Stephen C. Green, CSTAR
 Dana Marie Greer, CST, CSFA..TX
 Kay Lynn Gregg, CSTMN
 Cynthia D. Greyerbiehl, CST WA
 Donna Jean Gross, CST, CSFA..MO
 Christine Alice Guetzke, CST
 Sandra Lee Ann Haan, CST..SD
 Shirley Marie Haas, CSTTX
 Shelly Marie Hailey, CSTLA
 Brenda A. Hamilton, CST, CSFA
 Bonnie L. Handley, CST.....OH
 Julie L. Hansen, CST.....IL
 Stephanie Thurman Harper, CST
LA
 Melody Sue Harris, CST.....AR
 Teresa M. Hauterbrook, CST WI
 Tammy A. Haverly, CSTTN
 Honey S. Hedrick, CSTNC
 Julie A. Hendrickson, CST....TX
 Debbie Ruth Henley, CST.....TX
 Edie M. Henry-Brown, CST..MN
 Robert Brian Hicks, CST, CSFA
 Sara Lynn Hollifield, CST.....KY
 Suzanne M. Holy, CST.....MT
 Ricky Gene Howard, CST.....NC
 Jodi A. Inahara, CST, CSFA.....ID
 Kathy Annette Jackson, CST AR
 Tammy Rice Jackson, CST.....SC
 David M. Jacobelli, CST.....FL
 Daniel F. James, CST.....WA
 Jessica E. Jenkins, CST.....MA
 Charla M. Johnson, CST.....TX
 Gina Lynn Johnson, CST.....TX
 Kristine Kay Johnson, CST...SD
 Mark M. Johnson, CST.....MN
 Patricia Ann Johnson, CST....IN
 Kristen Louise Johnston, CST SD
 Joyce L. Joneckis, CST.....MD
 Dana L. Jones, CST.....GA
 Na Tran Jordan, CST.....NC
 Robert William Keenan, CST,
 CSFATN
 Elizabeth J. Kenley, CSTTN
 Connie K. Kennerty, CST.....SC
 James Louis Kent, CSTNC
 Sheryl M. Kier, CST.....IL
 Jean Ann Kimpler, CSTWI
 Terry M. King, CSTMN
 Toni M. King, CSTNJ
 Charlotte Y. Knight, CSTTN
 Linda Konstantopoulos, CST..PA
 Rhonda Anne Krents, CST....PA
 Sheila P. Kruse, CSTKY
 Vickie L. Kutzler, CST, SA-C...WI
 Samantha C. Lackey, CST....NC
 Maureen LaLama, CST.....OH
 Lorraine S. Lawrence, CST....LA
 Rhoda Margaret Lazar, CST...IL
 Dean'Na K. LeitzKY
 Nikki L. LeowWI
 Conni M. Levesque, CSTCT
 Matthew A. Link, CST, CSFA...TX
 Amy P. Littlefield, CSTSC
 Amveline Hunt Locklear, CST NC
 Joel David Lovejoy, CST.....MN
 Marsha L. Lowe, CST.....OH
 Cecelia Ann Lumpkin, CST...MI
 Bruce M. Lyle, CSTIN
 Christopher Robert Lynch, CST,
 CSFATX
 Mary B. MacSwain, CSTFL
 Pamela Catherine Marchetti,
 CST.....WV
 John F. Marshall, CSTTN
 Shari M. Martin, CSTWA
 Carol Lynn Martinez, CST.....FL
 Maranda Albright Mazyck, CST.
SC
 Daphne Manning McAdoo, CST.
NC
 Janet M. McCowan, CST.....SC
 Jennifer L. Memmer, CST.....IN
 Elizabeth Carol Meyers, CST,
 CSFA, OPA-CMN
 Asucena D. Miles, CSTNC
 Donna Lois Miller, CSTWI
 WyNona Nell Monds, CST...OK
 Carol E. Moore, CST.....WI
 Valance E. Mulkey, CST, CSFA..CO
 Angela W. Mull, CSTNC
 Teresa L. Murphy, CST, CSA...KY
 Teresa M. Murphy, CSTIL
 Iris E. Myles, CSTTX
 Scott G. Nedley, CSTCT
 Elizabeth Jane Nier, CSTIN
 Jutta M. Niesel, CSTFL
 Deanna K. Noe, CSTTN
 Carolyn Northland, CST.....CA
 Diana K. Novak, CST.....MO
 Jenifer Osburn, CST.....CA
 Judi Lynn Osler, CSTWA
 Theresa Owen, CSTFL
 Kimberlee S. Parisi.....IL
 Jeri K. Patrick, CSTMO
 Marcieola Patterson, CST...SC
 Vincent M. PayneCA
 Louise B. Penley, CSTTN
 Frances Moore Phifer, CST...TN
 Delores Gale Pritchett, CST, CSFA
KY
 Cheryl A. Proudfoot, CSTIL
 Joseph M. Prucinsky, Jr., CST IN
 Tina K. Putman, CSTVA
 Craig Daniel Rabideau, CST. WI
 Marc Ratner, CST.....FL
 Rosalie Ann Reason, CSTIL
 Regina B. Redden, CSTKY
 Sandra K. Redfern, CST.....SC
 Avis D. Reynolds, CST.....VA
 Ann Richardson, CSTMI
 Mayra Y. Rickard, CST.....FL
 Sheri L. Robinson, CST.....TX
 San Juana Rodriguez, CST....TX
 Sharon M. Rodriguez, CST....NJ
 Angela D. Roman, CSTTX
 Melissa Jean Ross, CSTPA
 Shawn K. Royster, CSTKY
 Amy C. Ruiz, CSTGA
 Beth E. Ruiz, CST.....VA
 Marilyn Bagen Sager, CST....VA
 Mohammed I. Salih, CST.....TX
 Maurice A. Salim, CST.....PA
 Lillian Santos, CSTOH
 Angella Katherine Sass, CST OH
 Joy A. Schmuckal, CSTMI
 Cecilia J. Schrack, CSTDE
 Janice Shatz, CST.....CA
 Dennis Michael Sheridan, CST,
 CSFAIL
 Lynn L. ShoopCA
 Mary J. Smith, CSTFL
 Nancy L. Smith, CST, CSFA...KS
 Stacey Joan Sosnicki, CST....FL
 Carrellyn R. Steinert, CST...NM
 Bradley E. Stephens, CST...MO
 Julie A. Stevens, CSTMT
 Jodi L. Stiffler, CSTPA
 Lisa Marie Stroh, CSTFL
 Emily Louise Summers, CST..KY
 Theresa Lynn Sweet, CST, CSFA
 Jim R. Tang, CSTCA
 Sonja K. Teague, CSTTX
 Marsha G. Tennant, CST.....TX
 Sara K. Terrell, CSTFL
 Rhonda K. Thompson, CSA...GA
 Lisa M. Tiffany, CSTIN
 Donovan John Traverse, CST, FAST
MI
 Ann M. Truhe, CSTSD
 Mark Christopher Trujillo, CST,
 CSFACO
 Michael E. Trujillo, CSTNM
 Cheryl A. Van Newkirk, CST..MI
 Shirley Lynn Waddell, CST...SC
 Sally Jo Walter, CST, CSFA...TX
 Verna Dean Washington, CST GA
 Gina Lou Welborn, CST.....CO
 Pauline Wells, CSTPA
 Deborah Louise Wenzel, CST NC
 Alice Wesley, CSTGA
 Elaine D. Whitney-Pierre, CST.
TX
 Mark A. Williams, CST.....LA
 David D. Williamson, CST...TN
 Kevin D. Wohlfiel, CSTMN
 Cindy Lou Wolf, CSTTX
 Tamera G. Wood, CST.....TX
 Kimberley A. Ziemer, CST...MN
 Julie Marie Zirbel, CSTWI

26 + YEARS

James R. Alberty, CSTCO
 Paula M. Bagby, CSTWI
 Leann M. Bailor, CSTOR
 Maria Lynn Bain, CST, CSFA, SA-C,
 CSAOH
 Janice Baker, CSTTX
 Tracey L. Baker-Herrell, CST,
 CSFAMO
 Linda E. Barker, CSTOH
 Margaret R. Barnes, CST.....TX
 Carole L. Barnhorst, CST.....IN
 Christine Ann Beckman, CST,
 CSFAMN
 Judy E. Berreth, CSTND
 Kristine Blosenski-Anklam, CST
WI
 Heidi Ann Boese, CSTWI
 Ricky D. Booher, CSTNV
 Martha Alison Booth, CST....TX
 Scott M. Boucher, CST.....FL
 Eleanor A. BousquetMA
 Sonja S. BovieIN
 Zorita K. Bowen, CSTFL
 Suzanne Elizabeth Brewer, CST.
PA
 Betsy E. Brown, CSTWI
 Romona Lona Brown, CST....AL
 Yvette R. Bulington, CST.....IN
 Janet R. Burk, CSTIN
 Janine Marie Button, CST, CSFA
 Rosemary Calderon, CSTCA
 Valerie A. Campbell, CST....MO
 Deborah Lynn Carmichael, CST.
MI
 Clinton R. Cervi, CSTAZ
 Melissa K. Chambers, CST, CSFA.
MI
 Kathy J. Champa, CSTSC
 Diana L. Clark, CSTFL
 Michael W. Clark, CSTNH
 Maxine Elizabeth Collins, CST FL
 Bridget Michelle Cook, CST..ME
 Barbara M. Cooley, CST.....CO
 Bobbie J. Crowe, CSTKY
 Paige L. Curlin.....TN
 Marquella A. DaughtryCA
 Lee Helen Davis, CSTFL
 Theresa M. DeFalco, CSTFL
 Rebecca C. DeLaCruz-Barber,
 CST.....TX
 Jennifer L. DezemberKY
 Shelly L. Dias, CST.....SD
 Ruth Cecilia Diez, CST.....FL
 Denise J. Dlouhy, CST.....NC
 Charlotte R. Dona, CST.....MO
 Kendra D. Dubas, CSTNE
 Dee A. Edwards, CSTNC
 Melissa D. Edwards, CST.....SC
 Michael W. Edwards, CST....AL
 Monciella J. Elder, CST.....GA
 Teresa L. Ervine, CST.....VA
 David Laurence Falk, CST, CSFA, SA-C
TX
 Duane T. Fanning, CSTMN
 Maria Reyna Fineman, CST...TX
 Pamela A. Fisher, CSTME
 Sue A. Garcia, CSTNM
 Debra L. Geary, CSTKY
 Robyn P. Gerthoffer, CST.....CO
 Tonya Michele Glocker, CST. OK
 Terri Ann GoodeSC

Martha R. Grant, CSTSC
 Helen J. Gregorek, CST.....FL
 Gail M. Groteboer, CST.....MN
 Christy L. Guhr, CSTMO
 Gayle M. Gyles, CST, CSFA.....CA
 Rebecca Whalen Hammock, CST
VA
 David Donovan Hart, CST....MN
 Susanne C. Harvey, CST.....GA
 Toni W. Hayes, CSTLA
 Lacy A. Hebert, CST.....LA
 Beatrice Hedberg, CST.....IL
 Cindy L. Hedge, CST.....MO
 Jerry Henderson, Sr., CST....AL
 Yolanda Yungco Henson, CST..IL
 Kimberly Ernest Hickman..MT
 Lori K. Hojnacki, CSTWI
 Gina Rene Holbrook, CST, CSFA
 Robin Elaine Holliday, CST...VA
 Betty L. Holmes, CSTNM
 Mary J. Hopper, CSTMO
 Helen J. Horvath, CSTCD
 Vannah J. Hunsucker, CST...NC
 Michele A. Hurst, CST.....IN
 Sheryl L. Huske, CST, CSFA...WI
 Hilde M. Inman, CST.....MO
 Edith E. Janes, CST.....GA
 Marie-Louise Riley Johnson,
 CST.....MA
 Stephanie A. Johnson, CST....TX
 Toni G. Johnson, CSTWI
 Rosalinda G. Justice, CST...NM
 Gobin A. Kalladeen, CST.....NY
 Tammy L. Kallner, CST.....FL
 Karen A. Kanouff, CST.....GA
 Debra S. Keyser, CSTOH
 Karl Zechariah Klein, CST, CSFA
 Marsha Louise Koron, CST....IN
 Wendy L. Krause, CSTPA
 Christine K. Krejdl, CST.....WA
 Irene C. Kyff, CSTNV
 Cheryl Lynn LaBombard, CST TX
 Felicia Marie LaGreca, CST..NY
 Angela Marie Lambert, CST...LA
 Lillian H. Langan, CST.....MI
 Dorothy J. Legere, CST.....ME
 Joan C. Lemper, CSTCA
 Shelly A. Lottes, CSTIN
 Nadena Irene Lovett-Everson,
 CST.....FL
 Stacy A. Luna, CSTKS
 Robert C. Mack, CSTNJ
 Siegfried J. Madler, CSTCT
 Pamela Gae Magnuson, CST..FL
 Terri Lynn Mangold, CST.....TX
 Dana E. Marshall, CST, SA-C...TX
 Leonel Martinez, CST, CSFA...TX
 Delores A. Mayerhofer, CST..AL
 Teresa A. McCarty, CST.....IN
 James Lee McCoy, CSTNC
 Laurie A. McDermott, CST...TX
 Chris H. McFarland, CST.....AZ
 Denise A. McGrath, CST.....MA
 Brenda McGraw, CSTTN
 Elaine M. Meinck, CST.....MN
 Cindy L. Miars, CSTIL
 Lisa S. Miller, CST.....WV
 Michelle W. Miller, CSTTX
 Susan Marie Mocabee, CST..MT
 Lori M. Molus, CSTMN
 Sally Ann Moritz, CSTIA
 Stephanie K. Morris, CST.....FL

Patty Jean Morrow, CST WA
Desiree A. Motiff, CST, CSFA . WI
Deborah A. Murray, CST CA
Stacey I. Naughton, CST FL
Barbara Newby PA
Pamela E. North, CST OK
Roycee J. Olson, CST ID
Jeri Leigh Osborne, CST NC
Beverly J. Padgett, CST WI
Jose Javier Palacios, CST, CSFA TX
Christine Parr, CST, CSFA TX
Kimberley M. Parrish, CST . MT
Laurie L. Pechous-Clark, CSTWA
Debra Rae Pestka, CST SD
Laura Jean Pettitren, CST FL
Stacy Lynn Pettit, CST WI
Joanne Pierson, CST NY
Catherine M. Pinchart, CST . WI
Dennis E. Portee, CST NC
Terry Lynn Porter, CST TX
Lois Price, CST TX
Angelo J. Priolo, CST WA
Judy A. Procnier, CST WA
Alicia K. Quine, CST TX
Patricia Jane Radford, CST . WA
Pam M. Raymer, CST KY
Nancy M. Raymond, CST ME
Laura L. Reames, CST TN
Rosanna Ann Rice, CST TX
Peggy Jo Ridenour, CST, CSFA. IA
Janet G. Rigdon, CST MO
Marguerite L. Rivetti-Kauffman, CST
..... PA
Brenda K. Roberts, CST, CSFA MO
Catherine K. Roberts, CST ... NE
Clarence A. Roberts, III, CST,
SA-C TN
Charles Minuard Robinson, CST
..... OH
Emily T. Rogers, CST, FAST SC
Barbara A. Rowden, CST WA
Angela D. Russell, CST MD
Sheila L. Ryan-Watson, CST ... IL
Marilyn D. Ryles, CST GA
Lavinia Ember Salchow, CST . MO
Cherylann Marie Salva, CST. MA
Daniel Sanchez, CST, CSFA TX
Michelle M. Sanders, CST ... NE
Annie L. Sandlin, CST AL
Mary Linnea Sant'Angelo, CSTCT
Kathleen H. Sawtelle, CST, FAST.
..... CT
Jane B. Saylor, CST TN
Carol D. Schmidt, CST MO
Barbara Jean Sell, CST IN
Monica Moss Shelton, CST, CSFA
..... KY
Karen E. Sherback, CST, FAST . VA
Donna Marie Smarsh, CST ... OH
Karin L. Smiley, CST IL
James C. Smith, CST PA
Lawrence D. Smith, CST TX
Maria A. Spandri-Guzman . CA
Suzanne S. Spencer, CST IN
Millicent Spruill, CST NC
Laura L. Spurlock, CST TX
Ronda Summers, CST WA
Janna M. Thompson FL
Rebecca L. Thorpe, CST CT
Sandra L. Thygesen, CST IL
Donna J. Tillman TX
Dianna G. Toliver, CST, CSA, RN,
CNOR TX

Jacqueline C. Torp, CST FL
Elise K. Truell, CST GA
Samuel A. Tuck, CST, CSFA AR
Joushia A. Tucker, CST NY
Barbara Mets Turcotte, CST, CSFA
..... FL
Rebecca J. Van Horn, CST MI
Bruce D. VanGerud, CST WI
Robert L. VanNorstran, CST .. TN
Nadine Lynn Vatavuk, CST PA
Emilse E. Villa, CST TX
Angela Maria Warner, CST ... SC
Patricia J. Wheat, CST MO
Julie L. Wicks, CST FL
Lisa Ann Wiersma OH
Anita Louise Williams, CST ... IN
Mary P. Witt, CST MN
Joan M. Wobig, CST, CSA MN
Tamara L. Yarmey, CST NV
Lisa A. Young, CST IN
Barbara M. Zarbatany FL
Lori A. Zgonina, CST IL

27 + YEARS

Heather G. Abdella, CST TN
Cynthia M. Abejuro, CST MI
Patricia K. Adcox, CST TN
Kimberly J. Aiello NY
Martin Fierro Alcozer, CST TX
Catherine Jean Alexander, CSTTX
Lisa K. Allen-Yancey, CST TX
Francisco J. Anaya, CST TX
Rebecca L. Anderson, CST ... TN
Kathleen Faye Araujo, CST, CSFA
..... OK
Jonnie Lynn Ard, CST SC
Beverly D. Artison, CST TX
Laquetta L. Badgley, CST WI
Linda L. Baker, CST WI
Dana E. Bancor, CST, FAST FL
April Ann Baran, CST, CSFA, PA-C
..... CA
Elizabeth Ann Barrera, CST ... TX
Patricia Ann Beck, CST IN
Brenda J. Berberich, CST MN
Karen Renee Best, CST, SA-C. TN
Deanna L. Billingsley, CST . MN
Janet M. Block, CST MN
Nancy Lynn Block, CST FL
Deborah M. Boggess, CST, CSFA.
..... MT
Rodney J. Boswell, CST, CSFA . TX
Mona L. Bourbonnais, CST, FAST
..... ID
Keith E. Bowen, CST TX
Larry C. Bowers, CST CO
Tonja Branham, CST, CSFA ... OK
Brenda Kay Brewer, CST TN
Lori S. Brison, CST GA
Kathleen M. Broere, CST ... WA
Joyce A. Bruursema, CST MT
William F. Burns, CST ID
Candyce L. Candage, CST FL
Michael R. Carnett AR
Judy A. Carr, CST SD
Jennifer Sue Castle, CST, CSFA IN
Maretta J. Chokas, CST TX
Sharon Clark, CST AZ
Wanda S. Clawson, CST, CSFA . IN
Karen E. Connelly, CST TN
Andrea Patrice Cooke, CST ... TN
Vickie D. Corbin, CST GA

Linda J. Corey MA
Michele Lynn Cox, CST SC
Chechee A. Critchfield, CST .. TX
Julian X. Cruz, CST TX
Shirley M. Cummings, CST ... SC
Donald H. Curtis, CST, CSFA ... ID
Mary Kay Cusack, CST, CSFA ... SC
Cindy Jo Davis, CST IN
Mary Elizabeth Davis, CST ... GA
Dedra L. Denney, CST TX
Neftali Diaz, CST FL
Jennifer G. Ditson TX
Barbara L. Doering, CST, CSFA WI
Lovelie L. Donahue, CST OH
Sandra Kay Dunham, CST SC
Kathie Marie Erickson, CST, CSFA
..... MN
Joanne L. Farley, CST PA
Jan E. Ferrara, CST LA
Jon Weldon Fickes, CST OR
Philip Floth, CST NV
Lillian M. Foland IN
Deborah K. Fontana, CST OK
Christa W. Fortenberry, CST . SC
Helen R. Foster TX
Franceitta A. Frank, CST KY
Gitthaline Anne Gagne, CST . PA
Jose Francisco Gallardo, CST,
CSFA TX
Lori B. Gaston, CST PA
Amy Marie Gebers, CST, CSFA MT
Kristina Catherine Gemme, CST,
CSFA FL
Geraldyn A. Gengler, CST IA
Mary M. Gilbert, CST PA
Janet E. Gish IN
Tina C. Godfrey, CST SC
Juan S. Gomez, CST TX
Robert E. Gorrell, CST MO
Toni Lynn Grantham, CST CO
Mary Ellen C. Grevstad, CST. WA
Brenda Kaye Griffiths, CST TN
Joseph D. Groteboer, CST ... MN
Jeri R. Haase-O'Brien, CST ... CA
Margaret M. Hamilton, CST . SD
Mary E. Hanke, CST IL
Tammie Michelle Hanson, CSTTX
Stacy A. Heider, CST PA
Nancy K. Howell, CST MI
Nelda A. Herrera, CST TX
Deborah D. Hersey, CST ME
Linda Marie Hild, CST VA
Eileen Hogan, CST PA
Dianne Kathleen Hoist, CST .. IN
Sharon A. Hollis, CST SC
Angela Denise Holt Henry, CST
..... TX
Sheriann M. Howard, CST ... NY
Kathryn J. Isley IL
Shannon Marie Jahns, CST, CSFA
..... ID
Deborah E. Jakowski, CST ... MA
Pauline Jefferson LA
Kim R. Jones, CST, CSFA FL
Linda M. Jones, CST, CSFA TX
Ellen A. Kasun, CST IN
Kay E. Keehnen, CST NV
Benita R. Kelbaugh, CST NC
Carolyn Christine Kelley, CST TX
Delores L. Kelly, CST SC
Patsy A. King VA
Julie E. Kissel, CST IN

Kelli Ann Klings, CST PA
Shirley Annette Kroll, CST IL
Ronald O. Kruzel, CST CO
Nancy Jean Kuhns, CST MO
Donna L. Kumro, CST NH
Darlene M. Lanegrass, CST. LA
Aubbra Jean Lang, CST MS
Lynn Ann Laning, CST WI
Maria Lynne LaWarre, CST ... OH
Sophia K. Lea, CST TX
Douglas M. Ledford, CST TN
Bonnie M. Lepley, CST NV
Deborah K. Lindsey, CST MI
JoAnne Mary Lowder, CST ... NY
Karen Lea Lundstrom, CST . MN
Joy L. Luther, CST SC
Corrina Marie Main, CST, CSFAMT
Joseph Christopher Malone,
CST, CSFA AL
Angelito C. Manahan, CST ... TX
Bethany M. Marshall, CST FL
Anne Marie Martin, CST IN
Richard Jay Martin, CST MN
Beth Ann Mayfield, CST WV
Tracy D. McAdams TX
Kathy Sue McClellan, CST ... KY
Ann Devonne McCullough, CST.
..... CA
Alice J. McLaine, CST CT
Brenda Lenore McMillin, CSTGA
Leslie Jones McPartland, CSTNY
Faye Darlene Menter, CST ... MD
Kate J. Mielke, CST WI
Jessica A. Miller, CST IN
Victoria Ann Miller, CST VA
Pamela Elizabeth Minghini, CST
..... WV
Robin R. Mitchell OK
Michele Monnett, CST NJ
Bonnie M. Morris, CST NC
Tommie C. Morris MD
Mary E. Musser, CST FL
Diane Marie Nameck, CST ... WA
Bradley Steven Nangle, CST . IN
Carrie Ann Neis, CST WI
Audrey E. Nelson, CST ND
Kimberly R. Nelson, CST IN
Karen Lynn Nickles, CST OH
Mary Lou Noon, CST PA
Mary Katherine Orndorff, CST ..
..... WV
Bryan S. Osborne, CST TX
Susan K. Ott WI
Shari A. Patterson, CST MI
Linda Ann Piazza, CST CT
Stephanie A. H. Poe, CST WA
Fannie Jane Pointer, CST TX
Rebekka A. Ponto, CST MN
Nancy Ann Poole, CST TX
Wanda J. Powell, CST MS
Linda A. Radosevic, CST OH
Carolyn O. Ragen, CST CA
Susan D. Reynolds, CST KY
Lynnette M. Ricardo-Rogers,
CST FL
Eva M. Rice, CST FL
Sharon L. Ridenour, CST TN
Wanda M. Roberts, CST LA
Lauri D. Robinson, CST UT
Barbara Jean Roseth, CST ... MN
Tracey A. Ross, CST PA
Gwendolyn Cheryl Rowe, CST,
CSA KY

Abel Anthony Saenz, CST, CSFATX
John Joseph Sakson, CST, CSFAPA
Darcy E. Schaefer, CST MN
Kristine M. Shaw, CST OH
Cynthia A. Shortt, CST, CSFA . MO
William R. Shumaker, CSA . MN
Annette Shumpert CA
Dan Simpson, CST CA
Kimberly Valencia Smalls-Gray, CST
..... NC
Janycje J. Smith, CST NM
Melissa A. Smith, CST KY
Pamela Kay Snead, CST, CSA . KY
Paulette Michele Sparrowe, CST
..... OH
Tina M. Spears, CST TX
Doloris Sperling, CST CT
Norma A. Spicer, CST AR
Barbara Elaine Spiekermeier,
CST ND
Maria A. Spigener, CST TX
Cynthia L. Steinberger, CST ... IN
Connie Lynn Stelley, CST MN
Brenda J. Stoner, CST PA
Carolyn Virginia Stotler, CSTWV
Eugene L. Sullivan, CST NE
Deann Sweat, CST SC
Christian D. Temple, CST PA
Cindy L. Thomas IL
Stephen M. Trotta, CST IN
Ymelda Vaughan, CST TX
Leonard J. Vigna, CST PA
Lisa A. Villanueva, CST OK
Lisa Marlene Voisine, CST ... ME
Sandra S. Waller, CST IL
Kimberly L. Wargel, CST IN
Tammy Renee Watters, CST .. KY
Bonnie J. Weingarten, CST .. WI
Rhonda D. Wells, CST IN
Donna S. West, CST SC
Belinda J. Westphal, CST MI
Lisa Ann Whitaker, CST IN
Kathleen E. Wilfong, CST OH
Jackie M. Williams LA
Eloise F. Wilson, CST MD
Colleen A. Wirtz, CST MA
Jill W. Wright, CST KY
Joann M. Wroblewski, CST ... PA
Jane R. Yde, CST WI
Shirley Ann Yellowhair, CST .. ID

28 + YEARS

Delia R. Agresta, CST, CSFA ... FL
Lori A. Aldrich, CST, CSFA GA
Pamela L. Allen, CST TX
Debbie E. Almquist VA
Cecilio L. Alvarado, CST, CSFA TX
Sharwynn Marie Anderson, CST
..... MT
Laura J. Andreas, CST CA
Marcia Angersoll, CST FL
Mary Ann Baker, CST TX
Ella Marie Bartolotta, CST ... MI
Susan L. Bates GA
David Allan Beavers, CST TX
Connie Bell, CST, FAST CA
Judith Ann Bell, CST FL
Nancy Jo Benson, CST MN
Monty Boydston, CST, CSFA ... ID
Denise Rosslyn Boyles, CST . TX
Kristine Kaye Briske, CST ... NE
Princess Lynn Bryson, CST .. OH

Marlene Annette Bullock, CST TN
Vicki L. Bushey, CST OK
Kathy H. Campbell, CST NC
Linda Fay Canup, CST, CSFA ... KY
Anna Caracciolo, CST MA
Lucinda Renee Carlson, CST SD
Carol Noreen Cassavant, CST WI
Diana Stella Casten, CST TX
Jolene M. Chestnut, CST IA
Sarah A. Christianson, CST MN
Dawn Marie Church, CST, CSFA OH
Kerry C. Coenen, CST, CSFA ... WI
Laurie Kay Coffin, CST MN
Jennifer K. Cole, CST TX
David Michael Como, CST ... NH
Marian L. Cornelio, CST ME
Alyssa Lorraine Craig, CST .. MO
Kevin R. Craycraft, CST, FAST . KY
Debra M. Crews, CST, CSFA KY
Carol Ann Crouse, CST PA
Lilia B. Cudia, CST IL
Kristina Weinmann Davenport,
CST KY
James Edward Davis, CST CO
Linda Rae Dell-Jordan, CST, CSFA
..... OH
Judy Ann M. Demeule, CST .. ME
Deborah S. Doverspike, CST . PA
Tamela Lynn Duncan, CST IN
Bonita Yvonne Edwards, CST. TX
Pamela Fields, CST NC
Patricia Ann Flory, CST MI
Tamara L. Fretty, CST NV
Melissa L. Gaikowski, CST ... SD
Ivan M. Garcia, CST FL
Christine L. Gardner, CST ID
Juanita R. Gascon, CST FL
Vicki Marie Gessner, CST WI
Mary Louise Gestrich, CST .. WI
Alisa A. Gillard, CST, CSFA LA
Mark Louis Ginther, CST MI
Sandra Lee Glover, CST NC
Alan J. Goodin, CST NV
George A. Grooms, CST GA
John Charles Hadley, CST IA
Karen Yvonne Haralson, CST . VA
Kerri Jean Harp, CST IN
Lori A. Hart, CST ND
Lynn Marie Harthorne, CST . WI
Trisha Lynn Hefel, CST IL
Amy V. Heinlein, VA
Dawn Hess, CST WI
Susan K. Hewitt, CST MN
Diana Lynn Hibner, CST MA
Wanda Holmes, CST, SA-C TX
Leann Kay Hoogland, CST ... MN
Michael F. Hoop, CST IN
Gladys Hopson, CST NJ
Cindy Marie Horst Hauge, CST SD
Kristi L. Houselog, CST, CSFA SD
Lynn Herring James, CST TX
Sheila A. Kawich, PA
Joe T. Kelly, CST TN
Sonja R. Kessler, CST OH
Angel Marie Lanouette, CST . CT
Mary A. Lenox, CST PA
Ronnie C. Lippincott PA
Emelita Liwanag, CST IL
Christine Lorraine Lott, CST. WA
James S. Machurek, CST NJ
Randy John Mages, SD
Sandra A. Manuel, CST NY

Cynthia Ann Martin, CST IN
Maria A. Martins, CST FL
Brenda Marie Mathews, CST MN
Nancy Ann Mauch, CST MI
Eric L. McCormick, CST, CSFA . IN
Laura Elizabeth Mendelson, CST
..... IL
Kathy Lynn Meyer, CST FL
Debora Ann Miller, CST TN
Linda Kay Miller, CST IN
Mary Carol Miller, CST GA
Tina Marie Moore, CST OH
Edward Morris, Jr., CST MS
Michelle Ann Muhammad, CST .
..... PA
Penny L. Nelson CA
Susan Kay Okechukwu, CST .. NJ
Lewis Parrish, Jr., CST CA
Jennifer Mary Pelletier, CST MA
Denice C. Perrine, CST PA
Janet M. Plochocki, CST MN
Julie Yvonne Plummer, CST, CSFA
..... IL
John Ralph Profeta, II, CST ... CT
Mary Lou Purnell, CST PA
Jane Ann Radetic, CST MO
Donna M. Rice, CST ID
Doreen Elizabeth Richardson,
CST VA
Karen Larue Ricupero, CST .. MD
Pedro Rodriguez, CST CO
Filomena Rama Romero, CST TX
Kathleen Ann Rosati, CST PA
Pete H. Sandifer, CST AL
Lee Ellen Seeba, CST SD
Lisa Renee Sekel, CST PA
Dianne G. Semar, CST NC
Mary Theresa Senior, CST NJ
Barbara Gale Smith, CST FL
Shirley Marie Stevens, CST, CSFA
..... IN
Renee S. Stommel, CST WI
Cameon K. Stone, CST IL
Judith Joetta Strohmaier, CST IL
Pamela Renee Studer, CST .. OK
Cindy Hartung Suel, CST SD
Robin Renee Talik, CST MD
Judi D. Tammen, CST IL
Carolyn M. Terracciano, CST . FL
Kim D. Thomas-Schandorff, CST
..... MN
Valerie G. Thompson, CST, CSFA .
..... KY
Laura Maria Van Houten, CST MN
Tracy E. Vanderford, CST TX
Joanne Vetsch, CST LA
Sheila D. Weaver, CST SC
Michael Douglas Welling, CST ..
..... MD
Deborah J. White, CST CA
Joan Marie Wiktorowski, CST MI
Juliana E. Wilcox, CT
Christine Faye Williams, CST . IL
Robin D. Williams, CST, SA-C . TX
Carolyn S. Williams, CST ... SC
Catalina Zablan, CST OH

29 + YEARS

Ronald Curtis Alston, CST, FAST .
..... WI
Diane R. Anderson, CST WI
Brenda R. Aunkst, CST PA

Kimberly Helene Baker, CST GA
Esabelle Barton, CST CA
Jennifer Lynn N. Beggs, CST NY
Lori Lynn Bouchard, CST ME
Andrea Lynn Bower, CST PA
Janis Marie Brooks, CST MN
Vickie Sue Cafferty, CST ID
Estella A. Cain, CST OK
Barbara E. Calderwood, CST. WI
Amy Lou Campeau, CST, CSFA MN
Cynthia M. Carbone, CST, CSFA VA
Brenda Jo Carman, CST MN
Kimberly Dawn Cash, CST SC
Wendy J. Cayemberg, WI
Richard A. Chavez, CST CA
Edythe V. Coe, CST OH
Nancy Marie Coonan, CST, CSFA ID
Wendy Hartdegen Coote, CST LA
Scott Brian Curtis, CST OH
Patti Jo Danforth-Woodcock,
CST MT
Katina Ann Demos, CST FL
Teresa Joan Diefenderfer, CST LA
Rebecca M. Doolittle, CST .. NE
Louise Norma Erdahl, CST ... MN
Jennifer L. Etler, CST, CSFA-OSOH
Cynthia Renee Farley, CST ... UT
Kathy L. Fiechter, CST IN
Tammy W. Garren, CST, CSFA .. SC
Janie T. Gonzales, CST TX
Karen L. Grant WI
Lisa A. Grant, CST SC
Janet Anne Green, CST MI
Andrea Marie Gregory, CST, CSFA
..... KY
Mary M. Grogan, CST, CSFA ... PA
Melinda Dawn Hamby-Stephens,
CST GA
Rebecca Jane Harriss, CST ... LA
Lisa Marie Hawkins, CST MI
Noella W. Hayes, CST LA
Cathy Ann Hoch, CST TX
Lisa Ellen Holdaway, CST PA
Tracy Ann Holloway, CST TN
Jeanie Elizabeth Horton, CST OK
Catherine V. Houghton MS
Jayne Marie Jacobson, CST .. WI
Cheryl Lee Jensen, CST MN
Lisa Ann Kraus, CST OH
Alice A. Kresge, CST PA
Wendy Lynn Lethbridge, CST,
CSFA FL
Roy S. Lewis, Jr., CST MT
Patricia R. Lipa, CST MN
Maria Luisa Lopez-Etayem, CST
..... IL
Deborah Ann Lucero, CST CA
Audrey Ann Mack-Stein, CST MN
Karen Powell Marby, CST TN
Joseph Edino Martinez, CST, CSFA
..... CO
Carolyn A. May, CST NY
Amy S. McClellan, CST OH
Janice Lee McCracken, CST .. NE
Kim M. McGinn, CST ME
Kimberly A. McHugh, CST ... OH
Nancy Jo Menke, CST OH
Dawn E. Moelker, CST MI
Lou Ann Mullen, CST KY
Tammy L. Murphy, CST, CSFA .. IN
Michelle S. Neighbors, CST, CSFA
..... IN
Elise Y. Nievera RI

Carolyn Maria Oelke, CST KS
Rhonda M. Paine, CST ME
Lori J. Parker, CST, CSFA TX
Kristine Mary Phelps, CST ... GA
Jean K. Plante, CST MS
LeRoy Joseph Poepping, CST MN
Kathleen Prebish, CST PA
Tresa Ann Randolph, CST IL
Karen Marie Rankin, CST OH
Shelly Gene Rayl, CST MT
Marcel D. Reffert, CST NE
Melinda Tracy Rehbein, CST MT
Ann Rich, CST NY
Sue Ann Ricketts, CST TX
August William Robertson, CST
MD
Cynthia A. Rodriguez, CST ... LA
Melinda Carrol Rowland, CST TN
Lahoma Leigh Roy, CST TX
Sherry Lynne Rud, CST WI
Rosemary Ellen Russell, CST LA
Rebecca Ann Scheid, CST ... WA
Kathy L. Schmidt PA
Kimberly Lynn Schroeder, CST .
..... OH
Terri Lee Seymour, CST IN
Karen A. Silvis, CST OK
Fern M. Smooke, CST PA
Kathleen Margaret Soto, CST TX
Susan D. Spohr, RN WI
Carol M. Stankowski, CST ... WI
Susan Lee Stanley, CST CO
Laura Ann Szczepanski, CST. OH
Shawn Ellen Szilvasi, CST SD
Jill C. Taylor, CST, CSFA KY
Pamela K. Tito, CST PA
Heidi Ann Trio, CST PA
Marjorie Jane Tupper, CST ... MN
Richard Charles Waychoff, CST.
..... NH
Terry Ann Windham, CST TX
John Michael Wolford, CST ... MD
Sandra Wood, CST NV
Caroline Elizabeth Young, CST FL
Cathy C. Young, CST FL
Brian K. Zarbock, CST, CSFA IL

30 + YEARS

Geraldine Abatemarco, CST .. NJ
Jittra K. Alley, CST TX
Melissa K. Anderson, CST ... MN
Kyra E. Baker NJ
Marty D. Barrios, CST FL
Lisa Marie Beasley, CST, CSFA IN
Paz Hinog Besana, CST IL
Donna Maria Bloodworth, CST GA
Beth Ann Bluder, CST FL
Lisa M. Boissonneault, CST . ME
Marjorie E. Bolton, CST TX
Pamela A. Brady, CST AR
Kathleen A. Brauchla, CST ... AZ
Brenda M. Brock, CST VA
Lisa K. Bruce, CST, CSFA SC
Elizabeth Campey, CST FL
Armando Candanoza, CST TX
Melanie D. Carpenter, CST, CSFA
..... GA
Marie T. Carrier, CST WA
Ruby Ann Castardo, CST SD
Denise L. Chamberlain, CST . MI
Jean E. Chester, CST MI
Kathryn V. Cleveland, CST TX

Bonnie L. Colbert, CST TX
Carl A. Conley CA
Suzanne Cunruff, CST, CSFA-CVS .
..... VA
Philip W. Davis, CST FL
Barbara S. Dinsmore, CST PA
Kristine M. Diodato, CST NY
Debra C. Edelin, CST MD
Claire C. Esguerra, CST CA
Ann Farmer, CST TX
Patricia E. Fauth, CST MN
James A. Favia, CST IL
Lynn M. Foley, CST IL
James Lloyd Franklin, CST ... TX
Marybeth A. Gallucci, CST ... PA
Teresa J. Gilpin, CST TX
Gary J. Gower, CST, CSFA PA
Donna Jean Graham, CST, CSFA ..
..... MO
Lisa L. Graham, CST FL
Dawn M. Gunder, CST, CSFA ... IN
Leonard A. Hamby, CST, CSFA CO
Teresa K. Hancock, CST NC
June G. Harris-Brown, CST ... NJ
David Bradley Hazelrigg, CST,
CSA SD
Leshia Fay Henry, CST IN
Kay V. Herman, CST, PA-C ... MN
Marine Hernandez, CST NM
Kelly J. Hoehn, CST IL
Janina Hoffman, CST IL
John C. Hoffman, CST PA
Barbara J. Horning, CST MI
Sandra K. Hubler, CST OK
Deborah K. Jones, CST NE
Marilyn A. Kelly, CST OH
Sonja Denise King-Truell, CST .
..... GA
Elizabeth D. Kirk, CST KY
Connie C. Knapp, CST SD
Catherine S. Knittle, CST MI
Danna J. Kraus, CST IN
Jill M. Kraus, CST KY
Cynthia A. Kreps, CST, CSFA .. NE
Willowdene Lee, CST CA
Kimberly A. Liggett, CST OH
Jane Marie Lilly, CST ME
Laura M. Lowe, CST VA
Brenda K. Mackey, CST MN
Susan B. Marshall, CST SC
Arthur Martinez, Jr., CST CA
Angela Dee McKee, CST SD
Nancy R. McNeal, CST MI
Tammy Marie Melton, CST ... TN
Joyce A. Mitchell, CST TN
Victoria S. Morgan, CST SC
David Eugene Morris, CST ... MT
Barbara J. Murphy, CST, CSFA MN
Anita M. Nicholas, CST MA
Sandra Nuber, CST, CSFA, RNFA, LSA, CNOR
..... TX
Stacy L. Page, CST, CSA GA
Teresa H. Peeler, CST NC
Beverly A. Peterson, CST WI
Cheryl J. Plantz, CST CA
Melissa D. Quebedeaux, CST LA
Tami Marie Rable, CST WA
Tulsidai Rahaman, CST NY
Amber Rebecca Reed, CST .. MO
Julie L. Renfrew, CST TX
Patrice Marie Ring, CST PA
Jody Lynn Robbins, CST, CSFA ME
Denise L. Roberts, CST OK

Tracy L. Roettger, CST..... IN
Regina R. Rogers, CST..... IA
Mary Alice Ronoke, CST..... SC
Judy S. Rowland, CST, CSFA... NC
Martha L. Sawyer, CST..... AR
Nicole L. Schaeffer, CST..... PA
Angela K. Schneider, CST..... IL
Anita M. Schrader, CST..... DE
Susan Lynn Severson, CST... SD
Catherine J. Shelton, CST..... FL
Karyn R. Shotkoski, CST..... NE
Susan M. Skurla, CST..... PA
Marcie A. Smith, CST..... TX
Maria L. Smith..... VA
Robin Lynette Spitznagle, CST,
CSFA..... IN
Jo Ann V. Steffes, CST, CSFA, FAST
..... WI
Lori A. Strickland, CST..... NC
Nancy C. Strow..... CA
Mary E. Suffolk, CST..... AZ
Mary A. Sutt, CST..... PA
Diana B. Sutton, CST..... MN
Carrie M. Tarrance, CST..... TN
Nancy Jo Terry, CST..... IN
Janis E. Thomas, CST..... OK
Steven R. Thompson, CST..... SC
Ann R. Tiller, CST..... SC
Joan Lyn Timms, CST..... TX
Robin Lynn Torres, CST..... VA
Wendy A. Tribbett, CST..... IN
Patricia A. Tyler, CST..... ME
Graciela A. Verdeguer, CST... NY
Ruby A. Walker, CST..... MS
Mary Ann H. Wert, CST..... PA
Janette S. Wilcox, CST..... TX
Tracy R. Wilson, CST..... FL

31 + YEARS

Karla Renee Adams, CST..... IN
Rondallyn M. Anderson, CST FL
Rebecca L. Anuskiewicz, CST.. IL
Margie Ann Bartlett, CST..... VA
Susan A. Bearese, CST..... NY
Kimberly A. Berland, CST..... IL
Sherre L. Bewick, CST..... KY
Cassandra Blackden, CST..... LA
Martha Ann Bradbury, CST... TX
Brenda Ann Bushey, CST..... CO
Sue W.agle, CST..... TN
Kathleen D. Carney, CST..... CT
Angele E. Chauvin, CST, CSFA . LA
Pamela Kay Christensen, CSTSD
Deborah Kay Columbia, CST .VA
Scott A. Comeaux, CST, CSA... CO
Jackie E. Connally, CST, CSFA AR
Kelly A. Crandall, CST..... OH
Rozanne C. Crump, CST..... IN
Elizabeth J. Deans, CST..... ME
Anne F. Donovan, CST..... MA
Lisa Huff, CST..... CA
Laurie J. Edwards, CST..... WA
Sandra K. Edwards, CST, FAST OK
Cathy L. Empson, CST..... IL
Elizabeth F. Feldman, CST.... CT
Lynn C. Finley..... WI
Robert J. Firth, CST, CSFA..... TX
Tammy Denise Gagliardi, CSTNY
Tony Gales, CST..... IL
Shana Sue Gensler, CST..... TX
Celia B. Gonzalez, CST..... FL
Debra Maureen Goss, CST.... WI
John Lloyd Hall, CST..... TX

Carolyn Faye Hayes, CST..... KY
Suzanne J. Hess, CST..... OH
John G. Houck, CST..... AZ
Terry L. Humphrey, CST..... FL
Phyllis A. Ingram, CST..... PA
Michelle E. Iskra, CST..... CT
Becki E. Jenkins, CST..... IN
Cindy Jane Johnson, CST..... IA
Michelle Anderson Jones, CSTSC
Susan B. Jones, CST..... SC
Kerry A. Keating, CST..... MA
Patti K. Keefe, CST, CSFA..... FL
Susan J. Keegan, CST..... OH
Tammy A. Kerr, CST..... IN
Judith Ann Kilbarger, CST..... CO
Monica Lucy Kirchberg, CST, CSFA
..... MN
Karen Lynn Kloer, CST..... ID
Debra Mary Klotter, CST..... TN
Deborah Sue Komar, CST..... PA
Essie Denise Koonce, CST..... FL
Sandra K. Luthie, CST, FAST... VA
Lori Lynne Maynard, CST, CSFAOH
Laurie McCann, CST..... LA
Nathan C. McCauley, CST.... MN
Kelly F. Meaney, CST..... IN
Cindy Lee Meyer, CST..... NC
Jacquelyn M. Milton, CST.... TX
Melanie Ann Mincin, CST..... TN
Janet L. Murphy, CST, CSFA... OH
Kenneth D. Niederhauser, CSTCA
Dawn M. Novak, CST..... ID
Doloris L. O'Connor, CST..... OH
Connie Joyce Patton, CST.... MO
Leah D. Patton, CST..... PA
Joni J. Philippi, CST..... NE
Sharon Gale Pickard, CST..... AZ
Annie Pierre, CST..... TX
Jimmie Pisk, CST..... WA
Tina Platte, CST..... CA
Richard A. Quarles, CST..... TX
Penny Lou Reder, CST..... MI
Victoria L. Reed, CST..... IN
Jose Reyes, CST..... OH
Karen O. Rhone, CST..... NC
Robin Renee Robinett, CST... TN
Ronda Carlene Roemen, CST SD
Deborah L. Salomon, CST.... PA
Regina S. Schroeder, CST.... WI
Vickie R. Scott, CST..... KY
Marie Virginia Sexton, CST... MN
Julie Ann Skibinski, CST..... IN
Susan Smith, CST..... FL
Regina T. Soriano, CST..... CA
Retina Dawn Sorrells, CST.... TN
Calvin R. Stayrook, CST..... PA
Lori M. Steiner, CST..... PA
Colleen Renee Stern, CST... OR
Michaelene Stevens, CST.... MO
Lorraine G. Stragand, CST..... IL
Nancy K. Tackett, CST..... WI
Patricia Ann Tiedemann, CSTMN
Patricia A. Toth, CST..... PA
Penny Ann Tucker, CST..... AL
Theresa Vela, CST..... TX
Rebecca Sue Vonderfecht, CST.
..... NE
Leann R. Watson, CST, CSFA... CO
Lorrie A. Webb, CST..... VA
Karin R. Wempe, CST..... TX
Christine L. Widenmeyer, CST. OH
Tami L. Wilson, CST..... SC

32 + YEARS

Shirley A. Abram, CST..... TN
Virginia Lynn Amberg, CST, CSFA
..... MN
Kevin R. Anderson, CST..... MN
Gail Lynn Ball, CST..... FL
Alexandra Bierne, CST..... CA
Kathleen R. Boothe, CST..... CT
Sharon L. Briol, CST..... MN
Faye Ann Buncich, CST, CSFA... PA
Norma J. Burrell..... TX
Dixie A. Calderone, CST..... IN
Kathy A. Clark, CST, CSFA..... IL
Tracy J. Clow, CST..... OR
Frances D. Colvin, CST..... CA
Sandra Sue Conklin, CST.... NC
Rita K. Conquergood, CST.... KY
Penny N. Darling, CST..... TX
Donna Leah Davis, CST..... OR
Melissa A. Dessner, CST..... MN
Cheryl Ann DeWitt, CST..... CA
Kelley L. Dickerson, CST..... SC
Marianne Dluhos, CST..... PA
Peggy J. Dowling, CST, CSFA . MT
Judy K. Dressler, CST..... NV
Albert L. Flocker, Jr., CST.... OH
Susan Lynne Gadd, CST..... FL
Diane M. Gerardot, CST..... MO
Constance E. Gertie, CST..... SC
Anna Glenn..... FL
Diana L. Goodman, CST..... CA
Dawn M. Novak, CST..... ID
Michelle L. Gosnell, CST..... IL
Gay R. Grant, CST..... OH
Kathy S. Harrell, CST..... TX
Tim S. Hegg, CST..... MT
Linda Marie Hensley, CST.... AL
Patti Ann Hicks, CST..... MI
Karen M. Hieserich, CST.... MN
Mark Brian Hinton, CSFA, SA-CO
Tamara Sue Hoover, CST..... IN
Mary G. Huddle, CST..... MN
Nasrullah Khan, CST..... PA
Susan D. Klapper, CST..... IN
Michele M. Klein, CST, CSFA... IL
Suzanne Marie Laliberte, CST,
CSFA..... ME
Lorie S. Lavergne, CST, FAST... LA
Frances E. Lingnofski, CST... WI
Victoria D. Lovingood, CST... SC
Anne T. Luli, CST..... OH
Angela F. Macke, CST..... IN
Kimberly A. Mansker, CST.... IA
Stephen A. Marchese, CST... MI
Melinda H. McKay, CST..... NC
Mary Jule McKenna, CST..... CT
Bettina J. McLaughlin, CST... SC
Colleen Therese Merkel, CST NJ
Vicki L. Moore, CST, CSFA..... GA
Anita J. Mykrantz, CST..... OH
Joanne Nalin, CST..... TN
Elizabeth Ness, CST..... MI
Blake Richard Neuroth, CST, CSFA
..... OH
Patricia A. Newell, CST..... OH
Ingrid I. Niemeier, CST..... IL
Mendie Jane O'Connor, CST. ME
Mary J. Olszewski, CST..... WI
Robert L. Paige, CST..... PA
Denise A. Paine, CST..... IA
Margaret M. Potesta, CST, CSFA .
..... AZ
Constance A. Provencher, CST...
..... ME

Marlena K. Romine, CST, CSA. TX
Lisa R. Rosene, CST..... MA
Diane Jean Sackett, CST..... MN
Kathryn A. Sample..... CA
Jacqueline G. Sawickis, CST... IL
Herbert M. Schene, Jr., CST.. FL
Robert Eugene Sell, CST..... MN
Jennifer L. Setala, CST..... MN
Douglas Franklin Shadell, CST..
..... OK
Deanna Silsbee, CST..... OR
Iris J. Slama, CST..... SD
Marilyn E. Sonne..... IN
Edwina B. Soreth, CST..... PA
Judy A. Sremba, CST..... FL
Regina R. Stancel, CST..... FL
Kevin R. Stewart, CST..... OH
Joan R. Strom, CST..... IL
Mary J. Sutton, CST, CSFA, FAST FL
Dianne Denise Taylor, CST... TN
Moses Udo, CST..... CA
Jewel A. Vitas, CST..... MN
Rebecca L. Walker-Ortega, CST
..... CA
Norma J. Warlick, CST..... SC
Mary J. Watson, CST..... SC
Nancy K. Whitmire, CST..... TX
Rebecca Lynne Whittaker, CST.
..... TN
Susan L. Williams, CST..... NY
Carol L. Wilson, CST..... TX
Beverly A. Zaiko, CST..... IN
Arletta M. Zilka, CST..... MN
Eileen M. Zirbel, CST..... MN

33 + YEARS

Nancy L. Adema, CST..... SD
Theresa J. Allen, CST, CSFA... MA
Olga Bailey, CST..... FL
Karen Marie Bares, CST..... SD
Diane L. Barnes, CST, CSFA... AZ
Glenda Sue Beverley, CST.... GA
Phyllis J. Biever, CST..... IL
Laura Lee Black, CST..... CA
Mary C. Bowling..... KY
Christine K. Bowman, CST.... NY
Sherri Lynn Bradfield, CST... IN
Douglas William Brahmaer, CST.
..... PA
Barbara J. Bremer, CST..... AR
Ann Newbold Brin, CST..... MI
Nancy Jo Brockman, CST..... MN
Roxann M. Brookshaw, CST,
CSFA, RN..... WI
Susan Smith Cameron, CST... FL
Denise M. Carter, CST..... SC
Monica Lynn Cervi, CST..... AZ
Susan A. Chiappeita-Romano .
..... WA
Anne Marie Colatruglio, CST OH
Tracie Melton Crofts, CST..... SC
James B. Culbreath, CST, CSFA FL
Janet C. Davis, CST.. IN Vickie L.
Davis, CST..... TX
Gloria Michele De Leon, CST NC
Sally J. Delehanty, CST..... IN
Joseph B. DeLozier, II, CST, CSFA
..... VA
Kathleen Regina Diedrich, CST.
..... WI
Cynthia Ann Festa, CST..... FL
Sherry K. Fisher..... PA
Linda A. Fleming, CST..... PA

Sandy K. Fletcher, CST..... GA
Desiree Ann Ford, CST..... ID
Gloria J. Foster, CST..... TX
Kimberly Frank, CST, CSFA... OH
Marlette D. Fuquay, CST..... IN
Kim E. Gahagan, CST..... ME
Janet Sue Gauthier, CST, CSFA MI
Denise D. Gautsch, CST..... NC
Doris E. Gember..... IL
Margaret Eva Gestrich, CST... CO
Janet M. Gilbert, CST..... MO
Delaine Kim Goble-Clelland,
CST..... MI
Vanessa Golston, CST..... MI
Vanessa K. Gray..... GA
Lisa K. Greenwood, CST..... IN
Karen Lea Hardin, CST..... MO
Jeannine M. Hawkins, CST... MI
Maria Carmen Hernandez, CST .
..... CA
Dennis E. Heun..... MO
Jana Lynn Hoffman, CST, CSFAMT
Kelly D. Irons, CST, CSA..... TX
Terry Lynn Jackson, CST, CSFA KY
Melissa Ann Jett, CST, CSA... KY
Darlene Anita Johnson, CST.. NE
Deborah K. Jones, CST..... GA
Karen S. Jones, CST..... MO
Janice M. Kapcsos, CST..... PA
Jere K. Kauth, CST..... IL
Rita C. Keller, CST, CSA..... KY
Mindy Kay Kennedy, CST..... IN
Edwin L. Kircher, CST, CSFA, SA-C
..... AZ
Tracy J. Kish, CST..... CT
Joan P. Kovach, CST, CSFA..... IL
Phyllis R. Kutzke, CST..... MN
Sandra Lee Landis, CST..... NC
Deborah J. Larsen..... CO
Tina Louise Lawler, CST..... MN
Regina Vance Legge, CST.... VA
Bryan P. Leman, CST..... TX
Susanna R. Loesse, CST..... MI
Christa Lee Lott, CST..... FL
Brenda E. Magalich, CST..... PA
Sharon L. Marchese, CST..... MI
Carol Jane McClain, CST..... NY
Marie E. McColiom, CST..... TX
Tina Marie McGinty, CST, CSFAMS
Heberto A. Medina, CST..... CA
Mary Jo Meyer..... TN
Susan M. Meyer, CST..... MN
Francois P. Michaud, CST, CSFAMO
Lynne Diane Miller, CST, CSFAMO
Mark Miller, CST..... IN
Ramona Jean Miller, CST..... CA
Susan Nytes Miller..... MN
Timothy A. Molko, CST..... MN
Toni Marie Nimmo, CST, CSFA OK
Yvonne D. Owens..... GA
Suzanne M. Parmentier, CST. FL
Merri Diann Ramboldt, CST.. MN
Kimberly Ray, CST..... PA
Maria V. Rufo, CST..... NY
Sylvia J. Russom..... TN
Terri Ann Ryan, CST..... MN
Diane M. Sady, CST..... MA
Patricia J. Sanzone, CST, CSFA FL
Sheri J. Sawyer, CST..... SC
Sheila M. Selinger, CST..... FL
Allison P. Sellers, CST..... LA
Wendy B. Shapiro, CST..... NY
Clara Diane Shoemaker, CST.. TN

Kelly J. Sloan, CST IN
Beth A. Smith, CST OH
Kathy Marie Smith, CST WA
Sandra B. Snider, CST VA
Doreen Somers, CST CO
Connie L. Southerland, CST .. IN
Shelley D. Spedowske, CST, CSFA
..... MI
Agnes Eula Spence, CST FL
Carol E. Stephenson, CST SD
Steve Samuel Stettler, CST MN
Teresa W. Stewart, CST SC
Rebecca J. Stoick, CST SD
Sarah L. Stringer, CST GA
Donna Ruth Suttis, CST NC
Deborah L. Swain, CST IN
Andrea Celeste Swindel, CST SC
Sue Ellen Thatcher, CST OH
Deborah Ann Turner, CST, CSFA OR
Diana Kay Valleria, CST WI
Laurie Ann Walter, CST IA
Lori Michelle Whittier, CST .. FL
Denise Marie Wiegand, CST .. VA
Joyce Ann Wierdak, CST IL
Yolanda Faye Williams, CST .. SC
Ellen M. Womack, CST OH

34 + YEARS

Gary M. Abalsamo, Sr., CST, CSFA NJ
Juliana Adelchanow, CST CA
Arja Leena Alanen, CST CA
Carrie Sue Anderson, CST .. MO
Sandra J. Antablian, CST IL
Mary E. Armbrister, CST VA
Kathryn Lee Bahn, CST TX
Lisa Marie Barker, CST IN
Sandra A. Barron, CST, CSFA .. MS
Richard M. Blackwell TN
Johnnie L. Blankenship, CST,
CSFA WV
Jane Blocher, CST FL
Gloria J. Brown, CST VA
Michelle R. Cain, CST IN
Colleen M. Carella, CST CT
Jill A. Carlson, CST CT
Nancy Ann Carter, CST CA
Daniel Cavazos, CST, CSFA TX
Ruth Chance, CST IN
Sharon D. Chaves, CST FL
Marc Jon Chudow, CST FL
Cynthia M. Darden, CST VA
Gwendolyn Jan Dudurich, CST PA
Debora E. Espling, CST ME
Elinda J. Fuller, CST NC
Paula Reeds Gibson, CST TX
Lorraine Elizabeth Gotch, CST NC
Tonya Sue Green, CST CO
Robin Leigh Grey, CST, CSFA .. OK
Connie Kay Grode, CST SD
Beverly Ann Grotho, CST MT
Tamarah K. Hahn, CST OH
Jane C. Haller, CST IN
Kristyl Ann Hanchera, CST .. NE
Mary K. Hardesty, CST IN
Linda D. Harrison, CST, CSFA .. OH
Catheryn P. Hart, CST IL
Susan M. Hayes NY
Rosemarie Heidrick, CST MO
Donna E. Henderson, CST, CSFA,
FAST TN
Lori A. Hepler, CST, CSFA OH

Christine Joann Hollars, CST . IN
Deborah Doman Iser, CST ... WV
Judie Ann Kelley, CST MA
Kay Lynn Kelnhofer, CST HI
Kathleen F. Kessler, CST PA
Dina Denise Kettmann, CST .. IA
Lois A. Kleindl-Peltier, CST, CSFA
..... NV
Brenda Kay Knutson, CST MN
Brenda A. Kotarba, CST MA
Karen Marie Krueger, CST ... WI
Charmine Marie LaChappelle,
CST WA
Vonda Louise Leer, CST, CSFA,
SA-C KY
Roseline Lewis-Daniel PA
Robert A. Lowe, CST PA
Nancy Korb Lowry, CST MO
Evelyn Adele Maillho, CST ... LA
Lilabeth J. McKelva, CST TX
Shelley L. McLaughlin, CST .. IA
Cynthia Kay Mercer, CST OK
Tracie L. Minor, CST PA
Renee Monk-Ruff, CST FL
Leslie Mooney, CST CT
Teresia C. Morris, CST SC
Susan Lee Morrison, CST, CSFA VA
Leslie Mumallah, CST TN
Jackie H. Neighbors, CST, CSFA,
FAST TN
Denise Ann Null, CST OH
Karen Marie O'Keefe, CST .. NM
Linda W. Patin, CST LA
Cheryl Renee Planitz, CST VA
Jane Roxanne Pollard, CST .. OK
Ana Eneida Puig, CST FL
Holly Elizabeth Rasch, CST MI
Dorothy A. Rednour, CST SC
Patricia Ann Reisdorf, CST .. MN
Jayne E. Ritter, CST TX
Brenda Kathleen Robinson, CST
..... FL
Julie E. Roth, CST IN
Tisa Marie Schaefer, CST MN
Peter G. Schwarz, CST NY
Lora M. Setliff, CST NC
Judith Silvius, CST VA
Anthony E. Smith, CSA VA
Helen L. Spencer, CST SC
Deborah J. Swain, CST KY
Martha Jayne Trautman, CST NE
Odessa Underwood, CST NJ
Vickie Jo Van Hyfte, CST, SA-C IL
Julie Anne Vile, CST MI
Phyllis A. Vols, CST, CSFA IL
Jean Allison Wade, CST NC
Ann Marie Walerius, CST MN
Elizabeth Ann Weese, CST ... AR
Jean Moira Wurtz, CST IL

35 + YEARS

Peggy Ann Ashley, CST SC
Angela M. Avant, CST LA
Marlene W. Beach, CST PA
Sandra S. Beal, CST IL
Caroline Rose Behbehani, CST KY
Kathy Ann Bittner, CST IN
Brenda Kay Bleeker, CST MN
Cheryl Boyce, CST SC
Debra Jean Brandt, CST MN
Rebecca Jean Branham, CST,
CSFA, SA-C OH

Tomi Marie Briggeman, CST, CSFA
MT
Ruben Campbell, CST IN
Michealle Carter, CST SC
Caroline Castro-Arvis, CST IL
Shaun A. Cecala, CST IL
Deborah Ann Cleghorn, CST .. CA
Charlene Conilogue, CST ID
Terri Lynn Conkle, CST OH
Cindy C. Crusoe, CST FL
MaryJo Davis, CST MN
Linda Marie DeFranza, CST IL
Joanne Marie Dickinson, CST MA
Sara Ann Eckmann, CST SD
Mary C. Flaherty, CST ME
Donald Dean Frankhouser, CST,
..... WA
Myona L. Glover, CST OK
Denise Catherine Grabowski,
CST CT
Paula Annette Guillory, CST, CSFA
..... TX
Ester F. Harrison, CST NC
Linda M. Henderson, CST MI
Shari Elizabeth Holm, CST MN
Linda M. Horthy, CST TN
Mary N. Huffines, CST IN
Beverly A. Johnson, CST LA
June Ellen Killey, CST, CSFA .. IN
Hyo Jin Kim, CST MI
April Marie Kochis, CST, CSFA ME
Cherie L. Kraynick PA
Audrey A. Kress, CST IA
Jeanette C. Krock, CST IL
Motoko Latham, CST CA
Roxon Kristen LeDoux, CST, CSFA
..... OK
Carol Rose Lee, CST GA
Mary Gayle Lewandowski, CST .
..... MN
Melinda Kaye Martin, CST ... OK
Diane C. Mayes, CST FL
Jenneal Priscilla McClurkin, CST
..... SC
Doris Ann McIntosh, CST IA
Susan H. Meads, CST NC
Frances Louise Melnick, CST. FL
Janet K.B. Mendez, CST MT
David K. Mitchell, CST OK
Joan M. Monroe, CST NY
Barbara Lynn Moore, CST FL
Sheila J. Moran, CST IL
Peggy Carini Morrissey, CST WI
Brenda Murphy, CST, CSFA ... NC
Carla Kay Musielak, CST MI
Michael A. Osie, CST, CSFA ... OH
Carol A. Osland, CST MN
Debbie Lee Park, CST AR
Kelly Jean Patterson, CST ... MO
Mary Kay Payne, CST GA
Joni Marie Perchinski, CST ... PA
Bradley Joe Phelps, CST, CSA GA
Jack Perry Phillips, Jr., CST .. GA
Richard James Putz, CST TX
LaFrieda R. Ray, CST IN
Cynthia Lynn Rehanek, CST. OK
Lori Lynn Renaux, CST MN
Terry Lee Reside, CST, SA-C ... IL
Susan Reynolds, CST NC
Deborah Kay Rhodes, CST ... GA
Steven B. Richard, CST CA
Patricia A. Robb, CST PA

Mary Jayne Rossman, CST ... MA
Sherry Lynette Santaniello, CST
..... FL
LeAnn M. Schmidgall, CST IL
Donna Denise Searles, CST .. CA
Jane Marie Serger, CST OH
Linda Maria Shea, CST MA
Lesla D. Sias, CST OH
Mary J. Smith VA
Minnie M. Smith-Buckingham,
CST, CSFA, FAST IL
Mary Lila Stahl, CST MN
Debra Ann Straface, CST NY
Janet Lynn Tenbarge, CST IN
Carolyn Reed Thompson, CST .
..... TX
Anthony M. Tripp, CST ME
Debra Lyn Ulrich, CST IN
Sherial E. Walker, CST CA
Kim Marie Williams, CST SC
Lori S. Wustrack, CST WI
Catherine Zastrow, CST WI

36 + YEARS

Jane Reba Alston, CST WI
Kevin W. Asprey, CST MN
Tammy T. Aydelott, CST OK
Patricia Marie Barrone, CST. MN
Heidi Louise Betti, CST MA
Doris E. Brandon KY
Carlos Brito, Jr., CST TX
Teresa M. Calandrillo, CST, CSFA
..... NY
Kerrie Coffey, CST FL
Brenda Mae Cookingham, CST ..
..... ME
Donna Jean Cooper, CST IA
Darlene D. Deaton, CST VA
Patricia A. Dempsey, CST, CSFA IL
Joyce A. Dickerson, CST IN
Joan L. Dodds, CST IA
Donna P. Dougherty, CST IN
Jiquenna Y. Downs, CST IL
Paula K. Doyle, CST WV
Darla Grace DuBail, CST, CSFA NY
Janet L. Freshour, CST PA
Joan Ellen Geiger, CST WI
Cheryl Lynn Gerut, CST, CSFA-CVS
..... IL
Maria Ann Goodreau, CST ... MA
Kathleen J. Gower VA
Donna Bailey Green, CST SC
Christena M. Gwinn, CST TN
Teri L. Hanenkrath, CST OH
Jean Marie Hansen, CST PA
Debra Kay Hayes, CST MN
Susan J. Holder, CST IN
Saundra K. Holmes, CST AZ
Sandra Jean Hughes, CST WI
Nancy K. Iverson, CST, CSFA. MN
Lisa R. Jacobs, CST, CSFA FL
Roberta L. Jaime, CST CT
Linda L. Jonen, CST IL
Romona L. Jones, CST GA
Shirley M. Jones, CST LA
Lilace Mary Jorgensen, CST. NC
Veronica Mary Kalmes, CST. MN
Karen Ann Keen, CST TN
Linda L. King, CST, CSFA ID
Sandra Marie Kleinvachter,
CST, CSFA WI
Trudy Lee Kobloch, CST CA
Debra Lynn Lance, CST IN

Laurie L. LeBegue, CST IN
Antony G. Leedy, CST IN
Sally L. Long, CST MT
Debra Lynn Manthey, CST, CSFA.
..... WI
Kristine Kohl Markey, CST LA
Kelly Lynn McCrossin, CST .. ME
Kathleen Julia McGann, CST . CT
Eva Mae McKeithan, CST NC
Pamela Susan McQuade, CST,
CSFA IA
Charles Henry Mettlich, CST MO
Clarissa Marie Millner, CST . OH
Laura J. Moll, CST FL
Joan C. Moorman, CST MO
Laura Jo Muskrat, CST OK
Sherry-Lyn Nigon, CST MN
Pamela A. Partsch, CST PA
Gine Marie Pearson, CST ... MN
Kathleen C. Pepe, CST IN
Debra K. Pixley, CST VA
Lisa J. Pritt, CST AR
Vanessa Jill Reine, CST TN
Mary L. Schepers, CST MO
Lawrence Burton Schoonover,
CST OK
Kathy D. Sellner, CST MN
Mary Jane Sievers, CST MS
Beth Ann Smith, CST NY
Patrice Marie Soltau, CST ... NY
Janet H. Stone, CST CA
Sheryl Lyn Sutton-Sigler, CST TX
Rosemary Szczur, CST PA
Louise W. Terranova, CST FL
Babette M. Tinnin, CST AZ
Charlotte L. Tucker TX
Beverly Jean Turner, CST IL
Catherine Ann Walker, CST, CSFA
..... TX
Linda Ann Wallerich, CST MN
Julie Lynn Weiss, CST MI
Lisa B. White, CST IN
Denise L. Witt, CST NY
Marleen E. Witte, CST, CSFA ... FL
Robert James Zitta, CST CA

37 + YEARS

Lynn Annette Allen, CST IA
Jeffrey Lynn Barber, CST CA
Kathy Barnett, CST SC
Linda S. Beine, CST WI
Ann G. Belk, CST, FAST SC
Nancy Ella Mae Bertram, CST WI
Ruth Elaine Boice, CST IN
Cindy Brady, CST VA
Jane Ellen Bruns, CST KS
Billie June Campbell, CST SC
Joyce C. Carrick, CST, CSFA MI
Susan L. Coe, CST NY
Rebecca Sue Compton, CST .. IN
Mimi Mary A. Conway, CST ... AZ
Beverly Jo Crady, CST, CSFA ... KY
Helena Susan Crittenden, CST,
SA-C, OPA-C VA
Nannette Denise Dillard, CST GA
Cheryl Ann Eck, CST PA
Elizabeth A. Gaulin, CST, FAST MA
Carolyn Elizabeth Gerber, CST IL
Henry W. Gilman, CST ME
Kathy Melinda Grindle, CST. GA
Catherine V. Hamann, CST ... AZ
Donna F. Hardin, CST SC

Laurel Beth Hayes, CST OK
 Sheryle Yvonne Hoffman, CST/OR
 Floyd Oliver Hudson, CST VA
 Sara J. Huilman, CST, CSFA IA
 Rosalind Kay Humlick, CST IA
 Lori L. Johns-Wood, CST WI
 Rosa Lee Johnson, CST, FAST MO
 Terry Ann Kaskie, CST IL
 Laurie M. Kelley, CST MN
 Tina Fitzgerald Klink, CST VA
 Lori Ann Knott, CST FL
 Barbara A. Krukemeier, CST, FAST
 IN
 Tone L. Mahon, CST TX
 Mary A. Mais, CST ID
 Diane Marie Mann, CST IA
 Deborah Ann Monroe, CST WI
 Linda R. Morey, CST AZ
 Christine Oster, CA
 Cynthia L. Oswald, CST TX
 Terry Lee Ottjes, CST MN
 Cindy Sue Page, CST IA
 Carol S. Parker, CST SC
 Carolyn J. Ragsdale, CST IL
 Mary Lou Reckow, CST CA
 Rhonda L. Robinson, CST NH
 Delia G. Santacruz, CST CT
 Brenda S. Schnautz, CST, CSFA IN
 Patricia M. Siefkas, CST CA
 June Sharon Simmons, CST MD
 James W. Smith, CST MD
 Sheryl Annetta Van Zante, CST/IA
 Linda Ann VanDyke, CST, CSFA,
 FAST MO
 Tammarra June Verduin, CST TX
 Kathryn K. Watson, CST, CSFA NC
 Rebecca L. West, CST SC
 Vera Lucia Whelan, CST MN
 Judy L. Williams, CST NC
 Anna M. Wiltzen, CST, CSFA MT
 Elizabeth P. Windham, CST SC
 Sherry Lynn Winn, CST, CSFA KY
 Katherine H. Woods, WA

38 + YEARS

Roseann D. Allemand, CST LA
 Patricia Antonelli-Catania, CST
 NC
 Cristobal Barela, Jr., CST NM
 Paul L. Burgart, CST MA
 Cheryl Rexine Burlingame, CST
 ID
 Jeanne Raymond Butcher, CST/FL
 Tracy Jo Carson, CST AR
 Debra E. Crisinger, CST PA
 Merry M. Crow, CST TN
 Marie Elizabeth Dangel, CST OH
 Lesley T. Doerr, CST IN
 Deonne Marie Eske, CST WI
 Lauren A. Funch, CST OH
 Cheryl Ann Grossman, CST IN
 Carol Ann Hall, CST CA
 Robin M. Hancock, CST MI
 Jean Marie Harris, CST PA
 Deone Lynn Hemme, CST MN
 Mary Susan Hoffmann, CST IN
 Kathleen Marie Kersey, CST AR
 Regina Leitman, CST NJ
 Joanne Lipton, CST CT
 Marian Helen Long, CST OH
 Karen Sue Lucas, CST IN

Kathleen R. Mercure, CST, CSFA MA
 Karen Marie Mills, CST MN
 Marilou Minarik, CST IL
 Claudia J. Moore IN
 Lynda J. Myers, CST PA
 Bonnie Lynn Oleksak, CST PA
 Mary Lynn Oudean, CST AK
 Janet A. Potts NY
 Paul L. Pulford, SA-C IA
 Nona M. Robinson, CST NV
 Charlotte Sue Rountree, CST OH
 Laurie Lee Schlink, CST CT
 Lynn Stewart Schroeder, CST NC
 Linda Sue Schultz, CST GA
 Teresa C. Smallidge, CST, CSFAMI
 Robert J. Sowell IL
 Linda J. Spink, CST NV
 Sandra Lynn Stebbins, CST CT
 Sheri F. Stepniak, CST PA
 Kathi J. Strom, CST NE
 Bonnie Bridget Suydam, CST IL
 Terri L. Walker, CST IN
 Katherine L. White, CST AK
 Pamela Zimmer PA

39 + YEARS

Loretta Karen Barbee, CST NC
 Gail R. Bianchi, CST MA
 Charles E. Boult, Jr., CST TX
 Penny L. Boyce, CST MN
 Sandra D. Brown NH
 Vincent James Claps, CST, CSFA
 NY
 Carol L. Collins MT
 Eileen Crigler, CST, CSFA FL
 Carol Ann Denton, CST SC
 Peggy S. Eggleston, CST MT
 Patricia C. Gifford, CST KS
 Martha J. Gordner, CST PA
 Laurie Marie Green-Quayle, CST
 MN
 Marcia L. Hawkins, CST VA
 Connie E. Haynes, CST IN
 Karen A. Hoover, CST UT
 Dawn Marie Johnson, CST MT
 Sandie A. Kazmierczak, CST. OH
 Karen Lorraine Kelly, CST SC
 Nancy Kessler, CST NY
 Nancy B. Koon, CST SC
 Sandra N. Lebel, CST ME
 Anne Elizabeth Lott, CST MI
 Mildred Yvonne Maddux, CST/KY
 Ann P. Malvezzi MA
 Diane McDonald, CST MI
 Ann Marie McGuinness, CST, FAST,
 RN, CNOR CO
 Sandra Ahearn Milner, CST MA
 Katherine M. Mishler, CST PA
 Janie L. Mortland, CST IL
 Irene R. O'Donnell, CST ME
 Ronna A. Palmieri, CST CT
 Deborah Pearson, CST FL
 Debra A. Pitts, CST IN
 Kathryn Rita Pophal, CST WI
 Arlys K. Rogers, CST FL
 Linda B. Roper, CST FL
 Nanci L. Sandefur, CST CO
 Darlene A. Staples, CST MA
 Susan Arlene Swartz, CST IL
 Donna M. Williams, CST, PA-C
 OH

Irene Ann Zankey, CST PA

40 + YEARS

Kathryne R. Balmer, CST IA
 Kim L. Bartlett, CST IL
 Debra A. Baumgardt, CST IN
 Jane Diane Burger, CST, CSFA NV
 JoAnn Connair, CST CA
 Susan P. Cureau, CST LA
 Molly K. Davis, CST TN
 Nadine Davis CO
 Denise C. Filer, CST MI
 Jimmie C. Flores, CST TX
 Victoria French, CST MO
 Cynthia Fuentes, CST, CSFA, FAST
 TX
 Carolyn H. Green, CST, FAST LA
 Bruce N. Gruenewald, CST, CSFA
 NV
 Suzanne T. Hoadley, CST MS
 Mozelle W. Hunter, CST SC
 Doris S. King, CST IN
 Sharon B. Kwintner, CST FL
 Patricia Langer, CST CA
 Jody S. Lanners, CST, CSFA CO
 Jerrold D. Mikeworth, CST IL
 Beverly L. Novotny, CST IL
 Kathleen R. Oldendorf, CST LA
 Sandra L. Parry FL
 Kimberly A. Podratsky, CST, CSFA
 WV
 Christy A. Reinert, CST OH
 Shirley A. Sandaire, CST MI
 Karen Shearer, CST MI
 Katherine C. Snyder, CST, FAST/UT
 Julie A. Striby, CST IN
 Eileen M. Sullivan, CST IN
 Pamela Sue Van Schoick, CST IN
 Carol A. Watkins, CST MI

41 + YEARS

Therese B. Abbott, CST MO
 Jacqueline F. Alibulet, CST CA
 Sharon E. Allard, CST CT
 Anthony W. Arthur, CST, CSA. OH
 James Bennett, CST, SA-C CO
 Sharon R. Benton, CST LA
 Marion S. Booker, CST FL
 Emma Lee Bowers, CST OH
 Burnette S. Brown, CST VA
 Naomi S. Brown, CST SC
 Geri L. Burke, CST DE
 Margaret Agnes Cassidy, CST/WI
 Christine Chaloupka, CST, CSFA
 WI
 Ruth A. Collis, CST, FAST WI
 Carolyn S. Coucher, CST, CSA FL
 Christine D'Acci, CST MA
 Mary B. Devlin, CST NY
 Alan Duffy, CST, SA-C, CSA CO
 Karen L. Eldridge, CST NY
 Gilbert J. Facio, CST, CSA AZ
 Ruth A. Fitzgerald, CST CT
 Margaret S. Frazee, CST FL
 Millie Gates, CST, CSFA MO
 Terri E. Grayson, CST IN
 Evelyn Greer, CST TX
 Vicki G. Hodges, CST NC
 Elaine Denise Hughes, CST, CSFA
 MN
 Katharina E. Hughes, CST CA
 Linda L. Hunter, CST FL

Gerald A. Jones, CST ID
 Daleen Ellen Keithley, CST, CSFA
 OH
 James E. Knox, CST, SA-C ID
 Jo Anne M. Kockelman, CST. MN
 Donald A. Ling, CST SC
 Theodore R. Loyd, Jr., CST, SA-C
 TX
 Linda J. MacGregor, CST WI
 Elizabeth Maley, CST FL
 Patricia Maley-Hallagan, CST/VA
 Carol U. Mastrianni, CST CT
 Terese M. Miller, CST IN
 Deborah Montana, CST MS
 Janet L. Moore, CST CA
 Helen M. Morrison, CST MN
 Janey C. Mutchler, CST TX
 Linda Lou V. Natale, CST NY
 Frances J. Nelson, CST LA
 Deborah Noel, CST FL
 Robert W. Olsen, CST CA
 Linda Bonnett Palmer, CST SC
 Richard Paschal, CST MA
 Bonnie K. Patten, CST OH
 Bonnie Platt, CST PA
 Loye C. Pool, CST CA
 Judy W. Pruitt, CST TN
 Lynn Puskas, CST NY
 Charlotte G. Ratke, CST, CSFA. PA
 Janet Kathryn Reisser, CST TX
 M. Christine Rhyner, CST PA
 Kathy Anne Riley, CST IN
 Rose M. Robinson, CST SC
 Lydia M. Ryle, CST PA
 Jerry Sanders, CST IL
 Jacquelyn A. Scallorn, CST MS
 Linda Schaeffer, CST FL
 Cheryl Schaubberger, CST IN
 Sharon D. Seegelken, CST CA
 Gloria Jean Sekusky, CST PA
 Kathleen L. Shadden, CST CA
 Gaye M. Shapiro, CST CA
 Wanda Fay Smolek, CST IN
 Mary L. Spencer, CST LA
 Joan H. Spindler, CST, CSFA WI
 Delinda M. Stephens, CST, CSFA
 TN
 Philip J. Ware FL
 Kenneth Wilkens, CST OH
 Rosalie J. Winters, CST FL
 Sherron Woo, CST GA
 Arlene E. Wright, CST, FAST TX
 Nancy C. Young, CST NC
 Barbara Zick, CST WI
 Jan Zintak, CST IL

42 + YEARS

Patricia G. Adams, CST WI
 Lynn K. Bohlke, CST IA
 Margaret Jane Boudreaux, CST.
 LA
 Diana K. Burns, CST IN
 Beverly J. Carter, CST LA
 Linda A. Christofi, CST LA
 Mary V. Conner, CST MI
 Dorothy M. Copeland, CST IN
 Dorothy B. Crosby, CSA TX
 Oscar Cuellar, CST TX
 Kathleen Mary Demitras, CST-
 CVS, FAST GA
 Betty L. Dethlefs, CST NE
 Lourenda S. Dexter, CST IN

Alice R. Erskine, CST, RN, CNOR/CA
 Terry Erwin, CST TX
 Thomas Fleming, CST OH
 Linda T. Gaubatz, CST, CSFA IN
 Bonnie Giese, CST VA
 Germaine Hamlin, CST MI
 La Deane R. Heaton, CST OR
 Jamie S. Houchin, CST IN
 Vickie Jo Hudson, CST CA
 Jeannette M. Juryneec, CST IL
 Chris A. Keegan, CST, MS, FAST/IN
 Diane K. Lutz, CST WI
 Kathleen A. Marinola, CST NY
 Jill N. Marmitt, CST CT
 Linda J. Mayor, CST AZ
 Robert L. Nagy, CST, SA-C PA
 Lynda E. Nielsen, CST CO
 Keith R. Orloff, CST, FAST CO
 Beradette M. Pelletier, CST. ME
 Irene R. Poletti, CST IL
 Patricia R. Richesin, CST TX
 Elizabeth A. Robbins, CST CA
 Marilyn Lucille Schipitsch, CST,
 CSFA FL
 Gary Schlumperberger, CST MN
 Jean M. Schoch, CST PA
 Sue B. Scholsohn, CST FL
 Judith A. Taggart, CST PA
 Mary K. Thompson, CST LA
 Donna L. Trace, CST PA
 Frances J. Vessey, CST ME
 Betty L. Whitson, CST IA
 Rebecca J. Willey, CST WA
 Patricia L. Windisch, CST PA
 Rebecca Jan Zender, CST MN

43 + YEARS

Larry E. Ahlgren, CST TX
 Joseph L. Aikey, CST PA
 Sally L. Alzner, CST OR
 Wynona Jefferson Ball, CST. GA
 Jane I. Bass, CST NC
 Jean M. Boonstoppel, CST MA
 Diane Marie Carlson, CST CO
 Beatrice Champ, CST OH
 Nancy R. Cheatwood, CST VA
 Dorothea S. Cooper, CST PA
 Margaret M. Cunningham, CST
 MO
 Peggy Jeanene Davis, CST UT
 Allen D. Denton, CST CA
 David C. DeYoung, CST, CSFA. NJ
 Carole G. DuBose, CST OH
 Rene A. Dunham, CST GA
 Elizabeth J. Edgar, CST AZ
 Vicki L. Ellinger, CST VA
 Teresa Marie Fedor, CST, CSFA CO
 Jeanne M. Glapion, CST TX
 Roberto B. Gonzalez, CST TX
 Robert L. Hartigan, CST MO
 Donna M. Hess, CST KS
 Esther M. Hoover, CST PA
 Darla A. Joslin, CST MN
 Elsie P. Karatassos, CST GA
 Gladys Lylia, CST IN
 Dolores Zamora Martinez, CST,
 CSFA TX
 Diane Joan May, CST FL
 Katherin J. May, CST NE
 Henry Merkin, CST NY
 Mary F. Milke, CST CA
 Carol A. Miller-Weaver, CST. CO

Jeanne M. Morrison, CST GA
 Beth Ann Novotney, CST.....IL
 Edwin Olivares, CST PR
 Joan Opiela, CST, CSFA TX
 Sheryl Philipps-Begley, CST IN
 Sandra Rowland, CST..... FL
 Saralee Sable, CST.....PA
 Robert S. Sanchez, CST TX
 Debra L. Sander, CST PA
 Mary Dianne Schneider, CST. KY
 Elizabeth Schreiber, CST CT
 Patricia Lee Sooter, CST, FAST TX
 Lorraine Southworth, CST ... NY
 Robin Standley, CST..... OR
 Dorothy Lee Starks, CST, FAST TX
 Tucker Summerville, CST NC
 Barbara E. Thoennes, CST IL
 Gary K. Thompson, CST CO
 Alexis June Walker, CST..... AR

44 + YEARS

Darla M. Ames, CST.....PA
 Cheryl F. Andrews, CST..... IA
 Cindi A. Beckett, CST..... NC
 Nancy L. Benner, CST..... OH
 Linda J. Blom, CST IA
 Marilyn K. Bourke, CST IN
 Sandra Campoli, CST CT
 Dolores A. Carter, CST.....CA
 Gloria P. Cole, CST PA
 Barbara Davenport, CST CA
 Catherine Dezelan, CST.....IN
 Diane Fleming, CST.....IL
 Pablo Garza, CST CA
 Herbert D. Goller, CST..... IN
 Patricia E. Gonsalves, CST... NY
 Sandra E. Hamel, CST VT
 Raynae Hammond, CST IN
 Teri Harrison, CST..... IN
 Lucy A. Herrington, CST MS
 Brenda Hershberger, CST.....IL
 Elizabeth May Horne, CST....CA
 Katherine B. Lee, CST, FAST....IL
 Pamela McBride, CST..... IN
 Beverly A. McKey, CST..... GA
 Barbara Cecelia Meyer, CST. OH
 Suzann C. Moore, CST, CSFA... IN
 Kathleen S. Novotny, CST IN
 Beverly Ann Oster, CST, CSFA, FAST
 MO
 Bernice P. Robinson, CST..... CT
 Jane M. Snodgrass, CST..... TX
 Kathryn A. Testa-Naylor, CSTMN
 Sharon K. Todd, CST TX
 Sharon Lynn Vinsonhaler, CSTNE
 Judy A. Wasilonski, CST..... CT
 Patricia A. Williams, CST IN
 Joan A. Winn, CST..... LA
 Alan W. Wong, CST..... TX

45 + YEARS

Sylvia Abbey LPN, CST LA
 Lee Elaine Adrian, CST CT
 Betty A. Alford, CST IN
 Margie A. Bartholomew, CST NV
 Audrey L. Bender, CST, FAST . MO
 Frances N. Bradford, CST CT
 Carolyn M. Branson, CST VA
 Lois Burkhalter, CST OK
 Larry Charles Carnes, CST CA

Mary M. Davidson, CST IA
 Connie Lee Dings, CST..... OH
 Jeraldine Farmer, CST CA
 Patricia Galvin, CST..... NY
 Barbara A. Gay, CST TN
 Pearl S. Guillory, CST..... LA
 Nadine Hillson, CST FL
 Suzette K. Hubbell, CST LA
 Esther K. Jordan, CST..... TX
 Julie M. Lapara, CST LA
 Elsie Ann Lauret, CST, FAST.... LA
 Judy K. Martin, CST.....CO
 Sandra Lee Masnikoff, CST... FL
 Jo A. Mayer, CST..... TX
 Tommie L. McNeil, CST..... FL
 Barbara J. Mitchell-Moss, CSTTX
 Carol A. Montefusco, CST ... MA
 Marie A. Moore, CST VT
 Rachel Patterson-Zundel, CST .
 MS
 Emma F. Pruitt, CST..... SC
 Bonnie K. Randolph, CST IN
 Donna J. Reeves, CST IN
 Elizabeth H. Roberts, CST ...MD
 Aurora Sandoval, CST TX
 Diane L. Shirley, CST.....VA
 Nancy J. Siple, CST IN
 Robert D. Smith, CST PA
 Margaret J. Snell, CST..... CT
 Joanne B. Thompson, CST ... GA
 Madonna D. Turner, CST SC
 Lynn Frances Wilbur, CST..... RI
 Ann M. Wolk, CST AZ
 Herbert Wray, CST NC
 Betty L. Wright, CST.....MI

46 + YEARS

Valarie J. Aris, CST, CSFAMI
 Lillian Ballard, CST CT
 Charlanne Beirn, CST.....CA
 Joyce A. Brown, CST GA
 Sandra L. Falcone, CST.....VA
 Alice Gallegos, CST TX
 Mary Heicken, CST KY
 Janie Marianna Hessong, CST,
 CSFA CO
 Hugh Kellogg, CST.....CA
 Rita A. Kellogg, CST IA
 Kathleen Ann Kuznar, CST....PA
 Eileen M. Noble, CST.....CA
 Albert S. Pearson, CST MD
 Jean Rossmann, CST.....IL
 Barbara M. SanMiguel, CST.. TX

47 + YEARS

Joan E. Adams, CST GA
 Harry M. Blackford, CST TN
 Dorothy E. Corrigan, CST, FASTLA
 Margrethe May, CST, FAST.....AZ
 Elizabeth McDevitt, CST TN
 Edgar Montgomery, CST..... SC
 Janice E. Olmsted, CST..... WA
 Stewart P. Robinson, CST.....PA
 Lillian T. Smith, CST FL



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ALABAMA

Montgomery: February 27, 2016. Alabama State Assembly. Title: Alabama State Assembly Annual Meeting and Elections 2016. Location: Virginia College, 6200 Atlanta Hwy, Montgomery, AL 36117. Contact: Ashley Sylvester, PO Box 8881, Mobile, AL 36689, 251-303-9170, ashley7morgan@gmail.com. 6 CE credits, pending approval by AST.

ALASKA

Anchorage: February 20, 2016. Alaska State Assembly. Title: Annual Business Meeting. Location: Alaska Surgery Center, 4100 Lake Otis Pkwy #104, Anchorage, AK 99508. Contact: Candace Rotar, 5974 Halibut Ct Unit A, Jber, AK 99506, 561-315-4054, crotar757@gmail.com. 5-6 CE credits, pending approval by AST.

ARKANSAS

Marked Tree: April 2, 2016. Arkansas State Assembly. Title: Spring Workshop. Location: Arkansas State University- Newport, 33500 Hwy 63 East, Marked Tree, AR 72365. Contact: Katie Bishop, 719 Shamrock Dr, North Little Rock, AR 72118, 501-519-2070, kady@kadybishop.com. 8 CE credits, pending approval by AST.

CONNECTICUT

Bridgeport: March 19, 2016. Connecticut State Assembly. Title: Explorations of Modern Cardiovascular Procedures. Location: Saint Vincent's Medical Center, 2800 Main St, Bridgeport, CT 06606. Contact: Richard Demko, 31 Smith St, Seymour, CT 06483, 203-500-1736, rдемkocst@aol.com. 6 CE credits, pending approval by AST.

FLORIDA

Jacksonville: March 12, 2016. Florida State Assembly. Title: Florida Bone Feast. Location: Radisson Hotel, 4700 Salisbury Road, Jacksonville, FL 32256. Contact: Max Obando, PO Box 600961, Jacksonville, FL 32260, guillermo.obando@jax.ufl.edu. 6 CE credits, pending approval by AST.

GEORGIA

Atlanta: March 12, 2016. Georgia State Assembly. Title: Emory Teaches the GASA. Location: Emory University Hospital, 1364 Clifton Road, Atlanta, GA 30322. Contact: L. Gene Burke, Jr., PO Box 4131, Canton, GA

30114, 706-771-4191, lburke@augustatech.edu. 7 CE credits, pending approval by AST.

Tybee Island: September 10, 2016. Georgia State Assembly. Title: GASA heads to the Beach! Location: Hotel Tybee, 1412 Butler Ave (For GPS Use) 1401 Strand Ave (Business Office), Tybee Island, GA 31328. Contact: L. Gene Burke, Jr., PO Box 4131, Canton, GA 30114, 706-771-4191, lburke@augustatech.edu. 8 CE credits, pending approval by AST.

IDAHO

Meridian: January 12, 2016. Idaho State Assembly. Title: January Free CE Event. Location: Smoky Mountain Pizza, 980 E Fairview, Meridian, ID 83642. Contact: Leah Guill, 6120 Grand Prairie Dr, Boise, ID 83716, 208-596-1774, leahmariewagner@gmail.com. 1 CE credits, pending approval by AST.

Boise: February 9, 2016. Idaho State Assembly. Title: February Free CE Event. Location: Grind Modern Burger, 705 Fulton, Boise, ID 83702. Contact: Leah Guill, 6120 Grand Prairie Dr, Boise, ID 83716, 208-596-1774, leahmariewagner@gmail.com. 1 CE credits, pending approval by AST.

Meridian: March 8, 2016. Idaho State Assembly. Title: March Free CE Event. Location: Smoky Mountain Pizza, 980 E Fairview, Meridian, ID 83642. Contact: Leah Guill, 6120 Grand Prairie Dr, Boise, ID 83716, 208-596-1774, leahmariewagner@gmail.com. 1 CE credits, pending approval by AST.

Boise: April 12, 2016. Idaho State Assembly. Title: April Free CE Event. Location: Grind Modern Burger, 705 Fulton, Boise, ID 83702. Contact: Leah Guill, 6120 Grand Prairie Dr, Boise, ID 83716, 208-596-1774, leahmariewagner@gmail.com. 1 CE credits, pending approval by AST.

Boise: June 14, 2016. Idaho State Assembly. Title: June Free CE Event. Location: Grind Modern Burger, 705 Fulton, Boise, ID 83702. Contact: Leah Guill, 6120 Grand Prairie Dr, Boise, ID 83716, 208-596-1774, leahmariewagner@gmail.com. 1 CE credits, pending approval by AST.

ILLINOIS

Peoria: March 5, 2016. Illinois State Assembly. Title: ISA Annual Meeting, Elections & Seminar. Location: OSF Saint Francis Medical Center, 530 NE Glen Oak Ave, Peoria, IL 61637. Contact: Marsha Brook, 1828 S 2nd Ave, Morton, IL 61550, 309-263-7495 or 309-264-4532, mbrook1@outlook.com. 4-5 CE credits, pending approval by AST.

KANSAS

Wichita: March 5, 2016. Kansas State Assembly. Title: Kansas State Assembly 2016 Spring Workshop and Business Meeting. Location: Wichita - TBA. Contact: Ana Fraire, 2320 E Macarthur Road Lot A3, Wichita, KS 67216, 316-619-8982, elim_alf@hotmail.com. 6 CE credits, pending approval by AST.

LOUISIANA

Baton Rouge: April 2, 2016. Louisiana State Assembly. Title: Spring Workshop and Business Meeting. Location: Woman's Hospital, 100 Woman's Way, Baton Rouge, LA 70817. Contact: Bryan Wille, PO Box 60445, Lafayette, LA 70596, 225-278-0874, isa.ast.secretary@gmail.com. 6 CE credits, pending approval by AST.

MAINE

South Portland: April 2, 2016. Maine State Assembly. Title: MESA's 10th Year Anniversary Conference. Location: Portland Marriott at Sable Oaks, 200 Sable Oaks Dr, South Portland, ME 04106. Contact: Allison Kipp, PO Box 4899, Portland, ME 04112, 207-408-2221, sunrise267@yahoo.com. 8 CE credits, pending approval by AST.

MARYLAND

Baltimore: March 19, 2016. Maryland State Assembly. Title: MDSA Annual Meeting/Elections and Workshop. Location: University of Maryland - Shock Trauma Auditorium, 22 S Greene St, Baltimore, MD 21201. Contact: Sandra Araujo, PO BOX 23737, Baltimore, MD 21203, 301-807-6052, astmdstateassembly@gmail.com. 7 CE credits, pending approval by AST.

MINNESOTA

Anoka: March 12, 2016. Minnesota State Assembly. Title: Minnesota State Assembly Spring Workshop. Location: Anoka Technical College, 1355 W Main St, Anoka, MN 55303. Contact: Melissa Stolp, 19414 Eaton St NW, Elk River, MN 55330, 763-229-2321 or 763-712-1278, halfpint71mel@aol.com. 7 CE credits, pending approval by AST.

MISSOURI

St. Louis: March 4-6, 2016. Missouri State Assembly. Title: Missouri State Assembly. Location: Forest Park Community College, 5600 Oakland Ave, St. Louis, MO 63110. Contact: Rachael Barnett, 3635 Vista Ave, St. Louis, MO 63110, 314-570-5366, rachaelbarnett@att.net. March 4, Student Day - 3 CE credits. March 5-6 Conference - 10 CE credits. Total 3 days - 13 CE credits, pending approval by AST.

NEBRASKA

Omaha: March 5, 2016. Nebraska State Assembly. Title: Nebraska State Assembly Winter 2016 Workshop and Annual Meeting.

Location: University of Nebraska Medical Center, 600 S 42nd St, Omaha, NE 68198. Contact: Casey Glassburner, 10011 N 151st St, Waverly, NE 68462, 402-580-0057, cglassburner@southeast.edu. 6 CE credits, pending approval by AST.

Omaha: August 13, 2016. Nebraska State Assembly. Title: Nebraska State Assembly 2016 Summer Workshop. Location: CHI Health Lakeside, 16902 Lakeside Hills Court, Omaha, NE 68130. Contact: Casey Glassburner, 10011 N 151st St, Waverly, NE 68462, 402-580-0057, cglassburner@southeast.edu. 6 CE credits, pending approval by AST.

NEVADA

Las Vegas: March 5, 2016. Nevada State Assembly. Title: NVSA Annual Meeting/Elections. Location: College of Southern Nevada, 635 W Charleston Blvd, Las Vegas, NV 89146. Contact: Dove Krueger, 631 N Stephanie #400, Henderson, NV 89014, 702-419-0309, loansmdove@aol.com. 5 CE credits, pending approval by AST.

NEW JERSEY

New Brunswick: April 9, 2016. New Jersey State Assembly. Title: NJAST Spring Workshop 2016. Location: RWJ University Hospital, 1 Robert Wood Johnson Pl, New Brunswick, NJ 08901. Contact: Shondra McGill, PO Box 404, Iselin, NJ 08831, semc528@aol.com. 5 CE credits, pending approval by AST.

NORTH DAKOTA

Fargo: April 16, 2016. North Dakota State Assembly. Title: North Dakota State Assembly Spring Workshop 2016. Location: Essentia Health, 3000 32nd Ave S, Fargo, ND 58103. Contact: Nicole Gerhardt, 701-426-2943, nicolemgerhardt@yahoo.com. 7 CE credits, pending approval by AST.

OHIO

Columbus: March 5-6, 2016. Ohio State Assembly. Title: Spring Forward with Knowledge. Location: Mount Carmel East

Hospital – Bruce E Siegel Center, 5975 E Broad St, Columbus, OH 43213. Contact: Tracie Parsley, PO Box 1093, Mentor, OH 44061, 614-864-7929, tracieparsley@gmail.com. 11 CE credits, pending approval by AST.

OKLAHOMA

Oklahoma City: March 5, 2016. Oklahoma State Assembly. Title: OKSA Workshop & Business Meeting. Location: Wright Career College, 2219 W 1-240 Service Road Suite 124, Oklahoma City, OK 73159. Contact: David Hackett, 2219 W 1-240 Service Road Suite 124, Oklahoma City, OK 73159, 405-753-0844, dhackett@wrightcc.edu. 4 CE credits, pending approval by AST.

OREGON

Springfield: March 5, 2016. Oregon State Assembly. Title: Spring Conference. Location: Sacred Heart Medical Center at Riverbend, 3333 Riverbend Dr, Springfield, OR 97477. Contact: Melissa Garinger, 3471 7th St, Hubbard, OR 97032, 503-318-1577, mgaringeroast@gmail.com. 7 CE credits, pending approval by AST.

PENNSYLVANIA

Harrisburg: March 19, 2016. Pennsylvania State Assembly. Title: PA-AST Annual Spring Meeting. Location: PinnacleHealth – Community General Osteopathic Hospital, 4300 Londonderry Road, Harrisburg, PA 17109. Contact: Darin Smith, PO Box 3051, Williamsport, PA 17701, 717-422-4258, director5paast@gmail.com. 6 CE credits, pending approval by AST.

Erie: September 17, 2016. Pennsylvania State Assembly. Title: PA-AST Fall Meeting. Location: UPMC Hamot Medical Center, 201 State St, Erie, PA 16550. Contact: Mary Ball, PO Box 3051, Williamsport, PA 17701, 814-490-1152, ballmc@upmc.edu. 6 CE credits, pending approval by AST.

SOUTH DAKOTA

Watertown: April 16, 2016. South Dakota State Assembly. Title: South Dakota Spring AST Conference 2016. Location: Prairie Lakes Hospital – MOB Conference Room, 401 9th Ave NW, Watertown, SD 57201. Contact: Wendi Weseloh, 55 10th Ave NW, Watertown, SD 57201, 605-880-4022, wendi.weseloh@prairielakes.com. 6 CE credits, pending approval by AST.

TENNESSEE

Chattanooga: March 4-6, 2016. Tennessee State Assembly. Title: TNAST 16th Annual State Conference & Hands-On Preconference. Location: Chattanooga Downtown Marriott, Two Carter Plaza, Chattanooga, TN 37402. Contact: Steven Noyce, 223 Jackson Circle, Tullahoma, TN 37388, 615-498-3164, stevennonoyce@hotmail.com. March 4, Hands-On Preconference – 8 CE credits. March 5-6 Conference – 13 CE credits. Total 3 days – 21 CE credits, pending approval by AST.

TEXAS

Port Arthur: January 30, 2016. Texas State Assembly. Title: Port Arthur Workshop. Location: Lamar State College, 1701 Procter St, Port Arthur, TX 77641. Contact: Stefanie Steele-Galchutt, PO Box 3381, Wichita Falls, TX 76301, 817-235-1660, TXStateAssembly@gmail.com. 8 CE credits, pending approval by AST.

Ft Worth: March 5-6, 2016. Texas State Assembly. Title: Best Little Workshop in Texas. Location: Radisson Hotel, 2540 Meacham Blvd, Ft Worth, TX 76106. Contact: Stefanie Steele-Galchutt, PO Box 3381, Wichita Falls, TX 76301, 817-235-1660, TXStateAssembly@gmail.com. 13 CE credits, pending approval by AST.

UTAH

Murray: March 19, 2016. Utah State Assembly. Title: Trauma not Drama. Location: Intermountain Medical Center, 5121 Cottonwood St, Murray, UT 84157. Contact: Annette Montoya, PO Box 986, West Jordan, UT 84084, 801-889-5947, ast.utah@gmail.com. 4 CE credits, pending approval by AST.

VIRGINIA

Richmond: March 19, 2016. Virginia State Assembly. Title: United in Surgery. Location: St Mary's Hospital, 5801 Bremono Road, Richmond, VA 23226. Contact: Tina Putman, 173 Skirmisher Lane, Middletown, VA 22645, 540-868-7066, tputman@lfcc.edu. 5 CE credits, pending approval by AST.

WEST VIRGINIA

Huntington: April 30, 2016. West Virginia State Assembly. Title: Spring Workshop. Location: HIMG – Huntington Internal Medicine Group, 5170 US Route 60 East, Huntington, WV 25705. Contact: Kimberly Miller, PO Box 983, Dellslow, WV 26531, 304-415-3341, klucionmiller@aol.com. 6 CE credits, pending approval by AST.

WISCONSIN

Summit: March 12, 2016. Wisconsin State Assembly. Title: Spring Madness. Location: Aurora Medical Center, 36500 Aurora Dr, Summit, WI 53066. Contact: Peggy Morrissey, N1417 County Road P, Rubicon, WI 53078, 262-443-0306, pegmorrissey@gmail.com. 6 CE credits, pending approval by AST.

State Assembly Annual Business Meetings

Members interested in the election of officers & the business issues of their state assembly should ensure their attendance at the following meetings.

ALABAMA

Montgomery:
February 27, 2016
Annual meeting
& elections

GEORGIA

Atlanta:
March 12, 2016
Annual meeting
& elections

MAINE

South Portland:
April 2, 2016
Annual meeting
& elections

NEVADA

Las Vegas:
March 5, 2016
Annual meeting
& elections

OREGON

Springfield:
March 5, 2016
Annual meeting
& elections

TEXAS

Ft Worth:
March 5-6, 2016
Annual meeting
& elections

ALASKA

Anchorage:
February 20, 2016
Annual meeting
& elections

ILLINOIS

Peoria:
March 5, 2016
Annual meeting
& elections

MARYLAND

Baltimore:
March 19, 2016
Annual meeting
& elections

OHIO

Columbus:
March 5-6, 2016
Annual meeting
& elections

PENNSYLVANIA

Harrisburg:
March 19, 2016
Annual meeting
& elections

UTAH

Murray:
March 19, 2016
Annual meeting
& elections

CONNECTICUT

Bridgeport:
March 19, 2016
Annual meeting
& elections

KANSAS

Wichita:
March 5, 2016
Annual meeting
& elections

MISSOURI

St. Louis:
March 4-6, 2016
Annual meeting
& elections

OKLAHOMA

Oklahoma City:
March 5, 2016
Annual meeting
& elections

SOUTH DAKOTA

Watertown:
April 16, 2016
Annual meeting
& elections

VIRGINIA

Richmond:
March 19, 2016
Annual meeting
& elections

FLORIDA

Jacksonville:
March 12, 2016
Annual meeting
& elections

LOUISIANA

Baton Rouge:
April 2, 2016
Annual meeting
& elections

NEBRASKA

Omaha:
March 5, 2016
Annual meeting
& elections

TENNESSEE

Chattanooga:
March 4-6, 2016
Annual meeting
& elections

For assistance, call 800-637-7433, ext 2516 or email stateassembly@ast.org

- ▲ **'Approved'** indicates a continuing education program that has been approved by AST for CE credit.
- ▲ **'Accredited'** indicates a formal, college-based surgical technology or surgical assisting program that has been accredited by the Commission on Accreditation of Allied Health Education Programs (CAAHEP).

Future Program Approvals: A *Date Request Form* must be submitted to AST 120 days prior to the workshop date. For complete information on all required forms, refer to the *AST Policies for the Approval of State Assembly Continuing Education Programs and the Application for Approval of Continuing Education Programs State Assembly (application is due at least 10 business days before the workshop date)* at www.ast.org, under State Assemblies tab, submenu Meeting Forms.

The completed Date Request Form must be submitted before the first of the current month to be published in the next month's issue of *The Surgical Technologist*. A confirmation email as receipt received will be sent upon approval.

State Assembly Leadership Achievement Award



Active state assemblies are the future of the Association of Surgical Technologists' strength and success. The Association of Surgical Technologists gives special recognition to those state assemblies that demonstrate outstanding leadership within their states.

- To recognize excellence in leadership and member development, communication, education and community relations
- To encourage quality state management
- To recognize with distinction and visibility that efforts and results of meaningful activities build a strong state
- To benchmark standards

Entry deadline: January 31, 2016, for the January 1-December 31, 2015, reporting year.

Visit www.ast.org - State Assemblies - State Assembly Awards - for the application.

➤ We're Committed To Advancing Your Education.

The ARC STSA 2016 Scholarship Program Multiple Scholarships—Up to \$1,000 each

The Accreditation Review Council on Education in Surgical Technology and Surgical Assisting (**ARC STSA**) is pleased to announce the launch of our **2016 Scholarship Program** in service to the Surgical Technology and Surgical Assisting student and educator communities.

Annually, since 2005, the **ARC STSA** Board of Directors has awarded multiple scholarships of up to **\$1,000** in at least two separate categories, Student Scholarship and Educator Scholarship. In 2016, the **ARC STSA** will award a total of up to **\$5,000** in combined scholarships.

➤ All eligible applicants are strongly encouraged to apply before the **February 26th deadline**. For eligibility requirements and to apply visit **arcstsa.org** today!

Scholarship recipients will be announced at the 2016 AST National Conference in San Diego, CA and will be posted on our website, arcstsa.org, by July 8, 2016.



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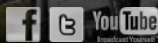
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720-528-0635

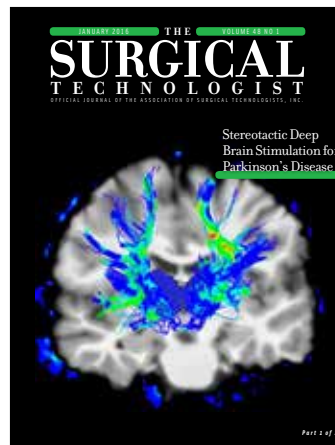
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EARN UP TO 18 CONTINUING EDUCATION CREDITS AT THE ASA 2016 SPRING MEETING

MARCH 4-5, 2016

EMBASSY SUITES LAS VEGAS | 3600 PARADISE ROAD

ASA MEETING AGENDA

FRIDAY, MARCH 4

8 AM-5 PM 8 CEs

Choose one of three off-site workshops. Transportation provided. Each workshop offers 8 CE credits. Registration is limited. Detailed descriptions available online at www.surgicalassistant.org.

- Endovain Harvesting
- IV Therapy
- Wound Management

6-7 PM 1 CE

KEYNOTE ADDRESS
Professionalism and Social Networking in the Medical Community (applicable as Ethics credit)
 Luke Newton, MD

7-8 PM

Reception
 Sponsored by Meridian Institute of Surgical Assisting



Attendance is limited to 125. **Confirmation** will be emailed upon registration. **Onsite registration** will be available on a space-available basis. All **cancellations** must be received in writing by February 20, 2016. **Accommodations:** Las Vegas Embassy Suites, 3600 Paradise Road, Las Vegas, NV 89169.702-893-8000. **Deadline for reservations** is February 2, 2016. **Rates:** \$115/night/king; \$129/night double/Room block is limited.




SATURDAY, MARCH 5 9 CEs


7:45-8 AM Welcome Kathy Duffy, CSFA, CSA, ASA President

▼ Choose only one of two sessions in each specific time period. ▼


8-8:50 AM	<input type="checkbox"/> Total Ankle Arthroplasty Timothy Watts	<input type="checkbox"/> Evidence-based Laparoscopic Entry and Closure Techniques Luke Newton, MD
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Midmorning Break (sponsored by ARCSTSA) 

9-10:50 AM	<input type="checkbox"/> Tell Me Something I Don't Know ASA Board/Participants	<input type="checkbox"/> Foley Catheter for Perioperative Patient/Skills Lab
11 AM-NOON	<input type="checkbox"/> Introduction to Medical Billing Rebeca Paley, BS	<input type="checkbox"/> Patient Characteristics That Increase Complication Risk Solomon Paley, MD

NOON-1 PM Lunch (sponsored by NBSTSA) 

1-1:50 PM	<input type="checkbox"/> Preventing Infection in Total Shoulder Arthroplasty	<input type="checkbox"/> Advanced Robotic Surgery—A Team Approach George Tuchsén, MD
2-2:50 PM	<input type="checkbox"/> Critical Airway Management Richard Byrd, MD	<input type="checkbox"/> Robotic Advancements in Urology Jayram Krishman, DO
3-3:50 PM	<input type="checkbox"/> Introduction to ACLS Mary Chalfant, RN, MS	<input type="checkbox"/> Technology Advancements: Not Yesterday's Suture

Afternoon Break (sponsored by NBSTSA) 

4-4:50 PM	<input type="checkbox"/> Minimally Invasive Surgery: Mitral Valve Michael Morrison, CSFA	<input type="checkbox"/> Optimal Device Performance and Improving Surgical Outcomes
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5-5:50 PM Making a Difference Through Medical Missions Faith in Practice Linda McCarthy

5:50-6 PM Closing Kathy Duffy, CSFA, CSA

ASA LAS VEGAS MEETING FEES

Includes Friday reception, keynote presentation, Saturday education sessions, breaks and lunch.

Mail to: ASA, 6 West Dry Creek Circle, Suite 200, Littleton, CO 80120, 303-694-9130, www.surgicalassistant.org

Date _____ Member/Cert No. _____

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Credit card billing address (if same as above, leave blank) _____

City _____ State _____ Zip _____

2016 ASA Las Vegas Meeting	ASA Member:	\$275
	ASA Student* Member:	\$175
	Nonmember:	\$300

Friday Workshops Choose only one; must be registered for ASA meeting.	ASA Member:	\$249
	<input type="checkbox"/> Endovain Harvesting	Nonmember: \$299
	<input type="checkbox"/> IV Therapy	
<input type="checkbox"/> Wound Management		

*Currently enrolled in CAAHEP-accredited surgical assisting program

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