



From The Top

VOLUME II, ISSUE II

JULY 2007

DEPARTMENT OF NEUROLOGY NEWSLETTER

Department News

A Few Notes From Dr. Holtzman:

I hope that everyone is enjoying the St. Louis summer! It is an exciting time as we welcome 8 new adult neurology PGY2 residents, 4 new pediatric neurology residents starting adult neurology, and 5 new PGY2 physical medicine and rehabilitation residents that started July 1. While it is more quiet over the summer, 2 physician-scientists opened the doors to their new laboratories in the Hope Center for Neurological Disorders on July 1: Chris Wehl, MD, PhD and Bob Baloh, both Assistant Professors. Paul Golumbek, MD, PhD, started as an Assistant Professor in Pediatric Neurology also on July 1. We are beginning searches to look for a physician-scientist in neuroimmunology, stroke/NICU, pediatric epilepsy, and dementia. We look forward to working with all the new residents and faculty over the next years.

Neuro-Immunology

Dr. Anne Cross

Dr. Jennifer L. Stark, current senior post-doctoral fellow in the MS Section, is taking the position of: Director of Research Training Programs at the national headquarters of the National MS Society in New York City beginning in August 2007.

Jen was chosen over several applicants for this position. We wish her the best in her new position.

Movement Disorders

Dr. Joel Perlmutter

Dr. Allison Wright Willis was awarded an American Parkinson Disease Association (APDA) fellowship "Environment Heavy Metal Exposure and the Risk of PD: A Community Health Study Using Geographical Information Systems" and she will continue to be mentored by Dr. Brad Racette. The APDA also awarded a \$825,120 five-year grant for an APDA Advanced Center for Parkinson Disease Research at Washington University to Joel S. Perlmutter. Barnes-Jewish Hospital Foundation provided a \$150,000 grant to Joel S. Perlmutter to

support purchase of a replacement research PET scanner for the Neurology/Neurosurgery Intensive Care Unit. Other support was provided by the NINDS/NIH through Drs. Powers/Diringer's program project grant and the Departments of Neurology and Radiology. The new scanner will be installed in the July 2007.

NEW BEGINNINGS in APDA

Spring is a time for new beginnings: trees bud, flowers bloom, birds hatch and the St. Louis Chapter of the American Parkinson Disease Association has a new Coordinator! My name is Debbie Dalin Guyer and I have been a Speech Pathologist serving patients – including a large population with Parkinson's Disease - in the St. Louis area for the past 31 years. It is with great enthusiasm that I begin my position as your new Coordinator and I'd like to tell you where I've come from and where we are going – together!

As a Speech Pathologist providing the Lee Silverman Voice Treatment (LSVT) program to patients with PD for the past 10 years, as the daughter of a parent with PD, and as an APDA Board member, I have the motivation to learn as much as I can about the disease and serve as a patient advocate, improving



individuals' quality of life while living with this progressive condition. My position affords me the opportunity to connect my professional experiences and personal abilities to an organization for which I already have a heartfelt affinity. Representing the St.

Louis Chapter of the APDA at the first World Parkinson Congress in 2006 fueled my passion and enthusiasm to take patient services to the next level. The article published in the newsletter upon my return struck a cord with patients and their families throughout the PD community and I look forward to supporting the community through expanded services and resources.

I spent 20 years of my career in hospitals treating

patients who had suffered strokes, or head and neck cancers. I also had the pleasure of working with stroke support groups and caregivers, including coordinating a support group for survivors of throat cancers. In the past 10 years, I served as Director of Rehabilitation at Medical West Health-care Center, where I had the opportunity to evaluate and treat Parkinson patients with the LSVT program, in addition to becoming familiar with equipment needs, incontinence products, and nutrition supplements. I have served on the APDA Board of Directors since 1998, and chaired the Patient Needs & Services subcommittee, planning health fairs and caregiver training workshops. When we proposed a support group for adult children of parents with PD, I became the facilitator of this support group, as well.

We will continue our commitment to support research to find a cure. But while we are waiting, we must make living with this disease better. Our objectives are twofold: to reach more people impacted by Parkinson's Disease and educate them about the disease and the services available to patients and their families AND to increase the patient services that the St. Louis Chapter of the APDA provides. At the same time, we need to expand the number and type of exercise programs available to our community of individuals with PD (see the article on exercise by Dr. Gammon Earhart in this newsletter), teach family members how to provide more effective care giving and the importance of taking better care of themselves, establish a cognitive/memory group and a LOUD CROWD (one of my passions as an LSVT clinician) - because if people can't hear what you are saying, eventually you'll stop talking...and **we need to hear your voices!** The Board is ready to move forward with developing new services to assist patients and care partners and this will necessitate generating funds and capturing the interest of other partners (foundations) to further our cause. I am up for this challenge!

Department News Continued...

I look forward to meeting you and hearing from you—please don't hesitate to reach me at 314-362-3299 or guyerd@neuro.wustl.edu. We will be responsive to your needs – but you will need to do your part. Become involved, take advantage of our new opportunities and help us reach our new goals. I'm counting on you, just as you've invested in me! I look forward to our journey together!

CAM Suite 6C front desk - Karen Gray transferred to the Epilepsy section which left an open Patient Service Representative position.
Mary Benoist accepted this position – she comes from Barnes Jewish Medical Group and has over 14 years of Customer Service experience. Welcome Mary!

Adult Epilepsy

Dr. Edward R. Hogan

At the end of June, replacement equipment for the epilepsy monitoring unit, as well as inpatient and outpatient routine EEG equipment, was installed on 11 400 at Barnes Jewish Hospital. Aside from improved abilities for acquiring studies, there now dedicated networks for acquisition and review of EEG studies from all Neuro ICU beds. Also, access to review EEG studies from inside and outside the hospital will be possible through a Citrix server environment. There will also be new review and teaching facilities within the EEG review room.

The epilepsy section welcomes Andrea Scott as an administrative secretary. Andrea brings experience from previous work at Washington University School of Medicine. We look forward to her applying her abilities and experience in the epilepsy section.

Darla Darby finished her time in the epilepsy section at the beginning of June, and will now be pursuing her interests in sleep medicine in the sleep medicine section of the department.

Dr. Samiya Rashid will join the section on August 15. Dr. Rashid recently finished her epilepsy fellowship at the Medical College of Wisconsin.

Business Office
Tom Giandinoto
Marianne Blankenship

Pao-Chu (Patricia) Ling, a long time member of our business office is retiring August 29, 2007. We will all miss her very much. Please join us in wishing her a happy and exciting retirement.

Dr. Al-Lozi Accepts A.B. Baker Teacher Recognition Award

Submitted by Nupur Ghoshal, MD, PhD

At the AAN 59th Annual Meeting held in Boston earlier this year, Dr. Al-Lozi was recognized for his significant commitment to teaching. In honor of his excellence in teaching, Dr. Al-Lozi received the A.B. Baker Teacher Recognition Award during the Section on Neurologic Education.

Per the AAN: "The A. B. Baker Section on Neurologic Education believes that excellent teachers deserve recognition for their contributions to improving neurology now and in the future. Teaching binds students, residents, faculty, other clinicians, researchers, and even patients, together and helps make our daily work more meaningful." The award is given to demonstrate respect and appreciation for neurological teaching.

Congratulations Dr. Al-Lozi on being recognized by the AAN for your outstanding efforts in teaching!

Stroke

Dr. Jin-Moo Lee

The Section was saddened by the departure of Dr. Bill Powers, the Head of the Section since 2003. We wish him well in his new role as Chairman of Neurology at the University of North Carolina. Dr. Jin-Moo Lee was named the new Head of the Cerebrovascular Disease Section. Dr. Abdul Nassief has assumed the role of co-Head of the Section, and Dr. David Carpenter is the new Director of the Comprehensive Outpatient Stroke Clinic.

Dr. Andria Ford is completing her first year of Stroke Fellowship, and will continue as an Instructor for a second year in the lab, exploring molecular mechanisms of ischemic brain injury using animal models. Dr. Jin-Moo Lee was recently elected to membership in the American Neurological Association.

We welcome two new additions to the Stroke Section. Ms. Jill Newgent, RN, joins us as a research coordinator for clinical trials. She has

had extensive experience as a research coordinator working in the cardiology division of internal medicine. Ms. Francesca Ryan is the new Administrative Assistant for the Section and also come to us from cardiology.

Sleep Center

Dr. Stephen Duntley

Robert Struthers, M.D. has completed his Sleep Medicine Fellowship and will be moving to Cedar Rapids, Iowa and will be working with a group in private practice.

We would like to welcome **Grant Warmouth, M.D.** and **Ravi Aysola, M.D.** our two new fellows to the Sleep Center as they begin their Sleep Medicine Fellowship for 2007-2008.

Dr. Stephen Duntley would also like to announce that **Darla Darby, D.O.** has joined the Sleep Medicine Center effective June 5, 2007.

Stephen P. Duntley, M.D. has been appointed to the Standards of Practice Committee by the Academy of Sleep Medicine. The mandate of this committee is to develop and update scientifically sound and appropriate guidelines for the practice of sleep medicine to provide guidance and aid the physicians in the diagnosis and treatment of sleep disorders.

Barnes Jewish Hospital presented to the Department of Anesthesiology and Stephen P. Duntley, M.D., Director of the Multidisciplinary Sleep Medicine Center, the 2006 Team Award in appreciation of the commitment and dedication to quality improvement and in recognition of the outstanding efforts and achievements made in the spirit of teamwork on the Obstructive Sleep Apnea (OSA) Task Force project.

IT & HELP DESK

Please remember that any "Windows username/password access for new users should only be granted by the IT support staff, after completing and submitting a New Account Form".

To contact the IT help desk,

- call 747-1165,
- send an e-mail to neurosupport@neuro.wustl.edu or
- visit their website at <http://neusupport.wustl.edu>

EDUCATION

Resident Updates—

Carol Lane—

Neurology Residency Coordinator

The Residents' Day Symposium had an outstanding turnout this year. Fourteen posters were presented, eleven from the Neurology and Pediatric Neurology residents and 3 from our Rehabilitation residents who were new to the symposium this year. The Levy, Berg, and Eliasson Awards were presented as well as the Prenskey and Rothman awards from the Pediatric Neurology group.

The winners were:

The Berg award for best poster presentation:

Dr. Brendan Lucey for his poster titled "Can *Drosophila* Be Used To Study the Relationship Between Sleep and Seizure?"

The Levy award for best teaching resident chosen by the medical students:

Dr. Manu Goyal

The Eliasson award for the best teaching attending was a three-way tie:

Dr. Abdullah Nassief
Dr. Richard Sohn
Dr. William Powers

Neurology Chief Residents

Dr. Lesli Skolarus

Dr. Taylor Bear

We are excited to begin the new academic year as Administrative Chief residents. It is an honor to be members of such a talented group of residents and fellows. We have many new ideas, but are always

open to suggestions. Please contact us if we can be of any help.

Pediatric Neurology Residency Program Dr. Brad Schlaggar

"Please join me in congratulating Doug Larsen MD for two awards. He is the inaugural recipient of the Steven M Rothman Award for Outstanding Resident Teacher in Pediatric Neurology. This award is voted on by the Pediatric house staff at St. Louis Children's Hospital. In addition, Doug is the recipient of the Outstanding Fellow Teaching Award at St. Louis Children's Hospital. This prestigious award is also voted on by the SLCH house staff. But here the pool is all of the pediatric subspecialty fellows. Excellent job, Doug!

Congratulations also to Soe Mar MD, Edwin Trevathan MD, and Liu Lin Thio MD PhD. They are the inaugural co-recipients of the Arthur L Prenskey Award for Outstanding Attending Teacher in Pediatric Neurology. This award is voted on by the entire Dept of Neurology residency (Pediatric and Adult)."

Welcome to our PGY1 residents: Ruth Hwu, Rafael Galindo, Shubhangi Peche, Aasef Shaikh, and Mathula Thangarajh. We also welcome Alex Paciorowski who is joining our PGY3 class."

Medical Student Updates—

Pre-Clinical Neurological Education

Dr. Allyson Zazulia

Coursemaster—

I recently received approval to change the format of our neurology patient sessions for 2nd year

medical students such that the students' H&P and the preceptor meeting will both occur on Tuesday afternoons. This change will allow us to retain what I believe to be one of the activity's greatest strengths—the ability of students to meet with the patient, perform an H&P, think about the patient, and put together a presentation on their own prior to the preceptor meeting (which mimics the experience of 3rd year and residency) while addressing one of our greatest challenges—finding patients who will still be in the hospital at the time of the preceptor meeting 24 hours later. With this new system, the students' schedule has been freed up so they can perform an unobserved H&P between 1 and 3 pm and then meet with the preceptor from 3:30 to 5:30 the same afternoon. I hope to send out a schedule of dates for the January-March sessions soon so that faculty and fellows can block out the time on their calendar well in advance.

Dr. Robert Naismith

Coursemaster—

3rd Year Neurology Clerkship

The 2007-2008 Clerkship year began on June 18. We look forward to another successful year and look forward to feedback and suggestions.

We would like to welcome the PGY-2's to the floor. We would also like to encourage you to ask any questions or notify us of any concerns, as we know you will be extremely busy with the students and the floor.

For questions regarding the clerkship, please contact Michelle

Aubuchon at

aubuchonm@neuro.wustl.edu

HIPAA

Deactivate Computer Access

Please remember to send a request to deactivate a computer account when an employee/student/visitor/temp leaves. To request deactivation of an account download or print out the Request for New Account Form located on Neurology's webpage at <http://www.neuro.wustl.edu/>. This information will be sent to the WU HIPAA Privacy Office to deactivate the HIPAA account. If a student leaves at the end of Summer but plans on returning next summer, he/she will not need to re-take the HIPAA training. Next year, I will send a form to the WU HIPAA Privacy Office to re-activate the account when I am notified that the student has returned. If someone leaves who has access to Touchworks, I

need to know that also. I will request the Touchworks account be de-activated. Please mark that on the form when you send the Request for New Account Form to deactivate computer access. If you have any questions or concerns, please do not hesitate to contact me.

Thank you,
Shirley Moore
Neurology HIPAA Privacy Liaison
by e-mail at moores@neuro.wustl.edu
by phone at 747-0532
<http://hipaa.wustl.edu>

Touchworks

A Touchworks page has been added to the Neuro Website. Please check the section "Department Only" and click on the Touchworks logo. Check the webpage often as this page is in the build stage and documents and training manuals will be added occasionally. If you have any suggestions on content, please contact me.

Touchworks Department Admin for Adult Neurology

Contact Information
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GRANTS



Anne Cross
National MS Society:
"Directional Diffusivity as a Window into the Pathology of MS."

Junqian Xu
National MS Society—Postdoctoral Fellowship
7/1/07-6/30/10

Joel Perlmutter
Medtronic-Education Fellowship
Diego Torres-Russotto
7/1/07-6/30/08

Jungsu Kim
American Health Assistance Foundation
"New Method to Assess apoE and Abeta Metabolism"
4/1/07-3/31/09

Da Yong Lee
Children's Tumor Foundation—2007 Young Investigator Award
7/1/07-6/30/09

Anne Cross
UCLA/National MS Society
"A combination Trial of Copaxone and Estriol in Relapsing Remitting MS"
1/12/07-1/11/08

Liu Lin Thio
NIH R21—"Leptin as a Novel Neurohormonal Anticonvulsant"
6/1/07-5/31/08

Bob Baloh
NIH K08—"Mechanism of Peripheral Neuropathy from Mitofusion 2 Mutations"

7/1/07-6/30/12

Bob Baloh
Burroughs Welcome Fund
2007 Career Award for Medical Scientists
9/1/07-8/31/12

David Gutmann
US Army
"Regulation and Role of mTOR in Neurofibromin Growth Control"
4/12/07-5/11/10

Joel Perlmutter
American Parkinson Disease Association
Advanced Center for Parkinson Research
9/1/07-8/30/12

Congratulations to the following employees for their extensive dedication and hard work to the Department of Neurology. Your loyalty is greatly appreciated!

30 YEARS

Cheryl Clobes 8/30/2007

25 YEARS

Lynn Bushnell 7/9/2007

20 YEARS

Judy Growe 8/17/2007

15 YEARS

Laura Graves 7/1/2007
Shirlene Taylor 8/3/2007
Jim Holley 9/20/2007

10 YEARS

Barb Abrams 7/1/2007
Lynn Calvird 7/30/2007
Susan Donovan 8/2/2007

5 YEARS

Carrie Harris 7/15/2007
Terri Devault 8/1/2007
Florence Skitt 8/1/2007
Diane Weber 8/1/2007
Michael McLeland 9/23/2007
Angela Shackelford 9/27/2007
Melissa Ammel 10/7/2007
Constance Summerville 10/7/2007
Tara Lipscomb 10/16/2007

Dear Neurology Faculty, Fellows, Residents and Staff—

As always we are pleased to hear so many positive comments following the distribution of the previous newsletters and welcome further comments and suggestions for future issues.

Thank you so much.

Michelle Aubuchon

Washington University Department of Neurology Newsletter

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