



NEWSLETTER

AU REVOIR, QUEBEC....

Say "Hello" to Santa Clara!



Reviews of 36th Annual CNS Meeting in Quebec City reflected an extraordinarily high level of satisfaction across the board with the scientific program (kudos to Dr. Gary Clark and his committee!). Among those sessions receiving notably high marks (average score of 4.25 or higher out of 5.0):

Breakfast Seminars:

- Future of the Ketogenic Diet (organized by Eric Kossoff, MD)
- Pediatric Neurologists as Effective Educator (Paul Larsen, MD)
- Update on the Muscular Dystrophies (Peter Kang, MD)
- Ethical Issues in the NICU (Laurence B. McCullough, PhD)
- Febrile Seizures (Shlomo Shinnar, MD, PhD and Tallie Baram, MD, PhD)

Symposia

- Movement Disorders (organized by Jon Mink, MD, PhD)
- Presidential Symposium: Novel Therapies (org. by Scientific Program Chair, Gary Clark, MD)
- Pediatric Demyelinating Disease (org. by Jayne Ness, MD)
- Genetics for Pediatric Neurologists (org. by Andrea Gropman, MD)

Individual Symposia Presentations

- Huda Zoghbi, MD (Novel Therapies: Rett Syndrome)
- Susan Bressman, MD (Childhood Onset Primary Dystonia)

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CHILD NEUROLOGY SOCIETY

From the President



John Bodensteiner, MD
CNS President

Being new to the job of CNS president, I am still trying to learn the basic requirements, as well as the many diverse duties and responsibilities attached to the position. The first requirement must surely be humility, something anyone standing in my position and looking back over the long list of predecessors could manage easily enough. The second requirement, it strikes me, would be a sense of gratitude. That too is easy, beginning with the thanks I owe you, the membership, for honoring me with your trust and confidence, and continuing with a word of thanks both from myself and on behalf of the entire CNS to my immediate predecessor, Ann Tilton. Ann's dedication to the Society demonstrated over the course of her entire career as Councillor, Secretary-treasurer, and for the last two years as President, is second to none. The strength, grace and consistency with which she represented the interests of the Society and its members on the national pediatric and neurological scene were all the more remarkable in light of the fact that she did all of this in the wake of Katrina which displaced her family from its home and Ann from her practice for several months. It must have been a very difficult time and I think she did an amazing job.

As pleased as I am to receive the baton from Ann, I am equally pleased to hand off the baton as outgoing Newsletter editor to Dr. Katherine Mathews, from the University of Iowa. I have held this post for the last several years, but felt it was not appropriate to be both President and editor of the Newsletter. Not that the job was especially onerous; no job related to the Society is thanks to the outstanding, tireless efforts of Mary Currey and Roger Larson in the National Office. If something gets done, relating to the society, it is one of these two that do it. They need to

be told how much we as members of the CNS appreciate their hard work and extraordinary dedication.

Finally, I would like to thank my colleague in Phoenix, Dr. Vinodh Narayanan, for agreeing to take over chairmanship of the Scientific Selection and Program Planning Committee from Dr. Gary Clark. Big shoes to fill for sure, but things have been made a little easier by the implementation of the on-line submission of seminar and symposium proposals from the membership that Gary initiated during his tenure. Vinodh has increased the membership of the committee so as to ensure both broader representation of our increasingly diverse Society, and more thorough review of each abstract submitted. We hope this year to place increased emphasis on the abstracts presented at the meeting, allowing more time for more attendees to present their work and discuss others' work in the uniquely creative environment the Annual Meeting affords.

Finally, I would like to thank Dr. Barry Kosofsky and the members of his Electronic Communications Committee, Drs. Steve Leber and Mickey Segal in particular, for their work in refurbishing the newly relaunched CNS website. Many of its features are still in development as I write, but in the coming months members will come to appreciate the many ways in which it will enhance their daily practice, enlarge the scope of their professional development, and help spark and sustain a lively interest in child neurology among a younger generation of students searching for a career that will fully engage both head and heart for the rest of their life in a way few other fields can match.



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Kathy Mathews, MD

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Roger Larson

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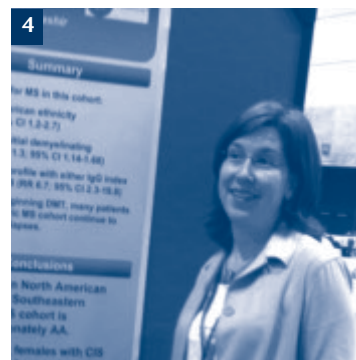
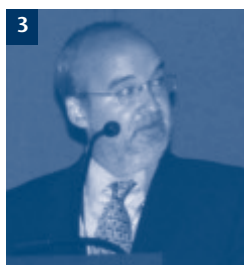
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A Look Back at Quebec City

All photos by Ada Hegion



- 1 2007-08 CNS Executive Committee: Officers: (Seated L-R: Drs. Nina Schor, Secretary-treasurer; John Bodensteiner, President; Ann Tilton, Past-President. Councillors (standing L-R): Drs. Steven Leber, Jonathan Mink, and Leslie Morrison. Missing: Dr. Anne Anderson
- 2 "Catastrophic Epilepsy in Children," Breakfast Seminar speaker, Dr. Patricia K. Vining (L), and AAP Past-President (and CNS Emeritus Member), Dr. Eileen Ouellette
- 3 Dr. Michael Shevell, introducing Sachs Award Lecturer, Dr. Frederick Andermann
- 4 Dr. Jayne Ness, who organized the well-received Pediatric Demyelinating Disease symposium, does double duty, presenting a poster during the first session on Thursday
- 5 Dr. Mirjana Maletic-Savatic, recipient of the 2007 Philip R. Dodge Young Investigator Award
- 6 Dr. Gordon Watters, who along with Dr. Charles Kennedy received the 2007 CNS Lifetime Achievement Award, greets fellow Canadian, Dr. Jean Holowach-Thurston, recipient of the first Lifetime Achievement Award in 2004
- 7 Dr. Marie Acosta, from Children's National Medical Center, presents during the Thursday Poster Session
- 8 Dr. Shaul Harel (L) and Dr. Michael Cohen (R) greet Sachs Lecturer, Dr. Fred Andermann
- 9 Dr. Gary Clark, from Children's Hospital of Texas, logged long hours chairing the Scientific Selection and Meeting Planning Committee responsible for organizing the outstanding 2006 and 2007 CNS programs
- 10 Dr. David E. Kombo, from Dar Es Salaam, Tanzania, received the 2007 Bernard D'Souza International Fellowship Award



Proposed Agenda and Format for the 2008 Neurobiology of Disease in Children Symposium

Note: This proposed program has not yet been submitted for ACCME review and subsequent approval for CME credit. Once approved, this session and all annual meeting sessions will be printed/posted and distributed in June.

7:30 – 5:30 pm
**NEUROBIOLOGY OF DISEASE IN
CHILDREN SYMPOSIUM**

Injury to the Preterm Brain and Cerebral Palsy

Supported by the National Institutes of Health (NIH grant 2 R13 NS40925-01), the Child Neurology Society, the Kennedy Krieger Institute, and the United Cerebral Palsy Research and Education Foundation

7:30 AM – 7:45 AM

Welcome and Statement of Goals

*Bernard L. Maria, MD, MBA, PI of NDC
Medical University of South Carolina
Charleston, SC*

Biomedical Research in Injury to the Preterm Brain

*Story Landis, PhD, Director of NINDS
Bethesda, MD*

7:45 – 10:15 AM

CLINICAL ASPECTS OF INJURY TO THE PRETERM BRAIN

*Moderator: Michael Johnston, MD
Kennedy Krieger Institute, Baltimore, MD*

7:45 AM – 8:15 AM

Injury to the Preterm Brain:

Where are we now?

*Joseph Volpe, M.D.
Children's Hospital Boston
Boston, MA*

8:15 AM – 9:30 AM

Pathogenesis and Neuroimaging: Neuropathology of Periventricular Leukomalacia (PVL)

*Hannah Kinney, M.D, Children's Hospital
Boston, Boston, MA*

Neuroimaging of the Preterm Brain

*David Edwards, FMedSci, Hammersmith
Hospital, London, UK*

***Fetal Inflammatory Syndrome and Brain Injury**

TBA

9:30 AM – 10:00 AM

Brain Injury and Cerebral Palsy

**Neonatal Predictors of Cerebral Palsy
TBA*

Clinical Manifestations of Cerebral Palsy

*Jan Brunstrom, M.D., St. Louis Children's
Hospital, St. Louis, MO*

10:00 AM – 10:15 AM

Question and Answer Session

10:15 AM – 10:30 AM

BREAK

10:30 AM – 2:35 PM

MOLECULAR MECHANISMS IN INJURY TO THE PRETERM BRAIN

*Moderator: Pierre Gressens, M.D., Ph.D.
Hospital Robert Debré
Paris, France*

10:30 AM – 11:00 AM

Experimental Models of White Matter Injury

*Stephen Back, M.D., Ph.D.
Oregon Health Sciences Center
Portland, OR*

11:00 AM – 11:30 AM

Apoptotic Mechanisms of Cell Death in the Brain

*Henrik Hagberg, M.D., Ph.D.,
Symposium Co-Director
Göteborg University
Göteborg, Sweden*

11:30 AM – 11:55 AM

Excitotoxic Mechanisms of White Matter Injury

*Frances Jensen, M.D
Harvard University
Boston, MA*

11:55 AM – 12:20 PM

***Injury Triggered by Endotoxin**

TBA

12:20 AM – 12:35 AM

Question and Answer Session

12:35 PM – 1:35 PM

LUNCH

1:35 – 3:20 PM

CONTROVERSIES AND UNANSWERED QUESTIONS

*Moderator: Jan Brunstrom, M.D.,
Symposium Co-Director
St. Louis Children's Hospital
St. Louis, MO*

1:35 PM – 1:55 PM

Rehabilitative Therapies: Do They Improve Outcome?

*Diane Damiano, Ph.D., PT
Washington University
St. Louis, MO*

2:00 PM – 2:25 PM

***Activity-Dependent Cortical Plasticity**

TBA

2:25 PM – 2:50 PM

Neuroprotective Interventions: Is it too late?

*Doe Jenkins, M.D.
Medical University of South Carolina
Charleston, SC*

2:50 PM – 3:15 PM

Possible Role for Stem Cell-based Therapies

*John McDonald, M.D., Ph.D.
Kennedy Krieger Institute
Baltimore, MD*

3:15 PM – 3:40 PM

Question and Answer Session

(Coffee and Snacks in Room)

Executive Summary for the Day

*Donna Ferriero, M.D.
UCSF Children's Hospital
San Francisco, CA*

3:45 – 4:55 PM

FUTURE DIRECTIONS

*Moderator: Debbie Hirtz, M.D., NINDS
Program Director*

3:40 PM – 4:55 PM

Panel Discussion:

*Sidhartha Tan, M.D., Northwestern University,
Evanston, IL
Steven Miller, MDCM, MAS, FRCPC, BC
Children's Hospital, Vancouver, BC
Mindy Aisen, M.D., UCP Research and
Education Foundation, Washington, DC
Carina Mallard, Ph.D., Göteborg University,
Göteborg, Sweden
Alec Hoon, M.D., M.P.H., Kennedy Krieger
Institute, Baltimore, MD
TBA
TBA*

4:55 PM – 5:00 PM

Closing Comments

*Bernard L. Maria, MD, MBA, PI of NDC
Medical University of South Carolina
Charleston, SC*

**-indicates unconfirmed topic*



CHILD NEUROLOGY SOCIETY

Call for Abstracts

37th Annual Meeting

November 5-8, 2008
Santa Clara
Convention Center
Santa Clara, CA

On-Line

Submission Only

Submission process opens
February 15, 2008.

Submission Deadline:

April 4, 2008.

Abstract submissions will be accepted on-line at www.childneurology.society.org. No paper submissions will be accepted. Guidelines are posted on the CNS website.

For more information

contact the CNS National Office at (651) 486-9447 or e-mail: nationaloffice@childneurologysociety.org

AWARDS COMMITTEE

CNS Awards Committee

Bernard D'Souza International Fellowship Award

The Child Neurology Society is now accepting applications for the 2008 Bernard D'Souza International Fellowship Award, which will sponsor all expenses for a child neurologist from a developing country to attend the 37th Annual Meeting of the CNS to be held in Santa Clara on November 5-8, 2008. This will be preceded, or followed, by a visit to a selected training program in North America. The purpose of the award is to promote child neurology in developing countries.

Applicants must have trained in a developing country, should be practicing child neurology in an academic environment in a developing country and should be prepared to present a scientific paper in English. Preference will be shown to applicants less than age 45 years.

The deadline for receipt of applications for the award is May 1, 2008. The application and complete selection criteria can be obtained by contacting:

Elizabeth Berry-Kravis, MD, PhD
 Chair, International Affairs Committee
 Child Neurology Society
 Rush University Medical Center
 1725 W Harrison, Suite 718
 Chicago, IL 60612
 Elizabeth_M_Berry-Kravis@rush.edu

Call for Nominations: The Claire Chee Award

The Claire Chee Award for Excellence in Child Neurology Nursing was established by the Association of Child Neurology Nurses in the year 2000. This award, given annually, recognizes and honors the nurse who, as a member of the ACNN, has rendered distinguished service within the profession of child neurology nursing. The recipient is one who demonstrates, through strength of character and competence, a commitment to the care of children and their families with neurological disorders. She/he is acknowledged by her/his peers as one who renders qualities of compassion, resourcefulness, leadership, knowledge, communication, and inspiration.

Candidates for the Award for Excellence may be submitted by any member of the Association of Child Neurology Nurses or the Child Neurology Society to the Award Committee. The Award Committee will evaluate the nominations and determine the most deserving candidate for the year. The Award will be presented at the Annual Meeting of the Association of Child Neurology Nurses.

Please submit nominations to:

Tammy Fennig
 W 166 N 9170 Grand Ave, Unit 3
 Menomonee Falls WI 53051
 tfennig@mcw.edu

AWARDS COMMITTEE

2008 Philip R. Dodge Young Investigator Award

The Child Neurology Society announces an award for basic or clinical research by promising young investigators who are members of the Society. Applications will be judged on the basis of originality, scientific merit, succinctness and relevance. The recipient of the award will receive a grant-in-aid of \$20,000, funded by the Child Neurology Foundation, and will be invited to present their work at the 37th Annual Meeting of the Child Neurology Society, November 5-8, 2008 in Santa Clara, California.

Eligibility Criteria

1. The applicant completed a pediatric neurology residency on or after June 30, 2003 or a neurodevelopmental disability residency on or after June 30, 2004, and graduated medical school on or after May 1998.
2. The scientific work is mainly the result of the applicant's efforts.
3. The applicant is a Junior or Active member of the CNS
2. A single, optional manuscript may be included in an appendix. The committee will be impressed with clarity of expression and succinctness of style. Application material will not be returned.
3. Submit curriculum vitae of no more than two pages and two letters of recommendation from the director of the applicant's pediatric neurology training program and his/her scientific advisor. These letters should include a statement of the applicant's eligibility for this award and document the willingness of the institution to accept the award without indirect costs. A third optional letter of recommendation may be included.
4. Applications that do not adhere to the above page limits may be returned without review.
5. The application must be received on or before March 12, 2008.
6. The applicant will be informed of the committee's decision by May 21, 2008. The recipient of the award will be expected to deliver a formal twenty-minute presentation to the CNS membership at the 37th Annual Meeting.

Procedure

1. Submit fourteen copies of a double-spaced research proposal to the Executive Director of the CNS. Prepare the proposal with the following format and page limitations:

Specific aims	1 page
Work by others	2 pages
Work by investigator	3 pages
Research plan	4 pages
References	2 pages
7. A research abstract may be separately submitted to the Scientific Program Committee for review. Deadline for receipt of abstracts is April 4, 2008.
8. All correspondence should be sent to: Mary Buttle Currey, CMP Executive Director Child Neurology Society 1000 West County Road E, Suite 290 St. Paul, MN 55126 Tel: 651-486-9447 nationaloffice@childneurologysociety.org

CHILD NEUROLOGY SOCIETY

2008 Committees

Date in parentheses indicates date of assignment to committee

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Ann Tilton
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 Liaison – Nina Schor

Administrative Liaison

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 Alan Hill (1998)
 Mary Johnson (1998)
 Liaison – John Bodensteiner

HELLO TO SANTA CLARA, continued from page 1

- Brenda Banwell, MD (Recurrent Demyelination)
- Chris Walsh, MD, PhD (Genetics of Autism)
- Leon Dure, MD (Juvenile Huntington Disease)
- Elliott Sherr, MD, PhD (Chromosome Microarray Analysis)
- Tom Crawford, MD (Ataxia Telangiectasia)
- Hyder Jinnah, MD, PhD (Lesch Nyhan Disease)

LOOKING AHEAD TO NOVEMBER

The 2007 meeting marked the first time the Scientific Program drew upon proposals submitted on-line by CNS members. Clearly, it was a rousing success. The 2008 meeting will reprise this approach, with five symposia and nine breakfast seminars drawn from the 26 on-line proposals submitted by CNS members during the one-month submission period, December 15 – January 15 and reviewed by the Scientific Program Committee chaired by Vinodh Narayanan, MD. The tentatively proposed program includes the following:

Breakfast Seminars:

- Neurological Adverse Events Following Immunization (AEFIs): Sorting the Wheat from the Chaff (org. by Max Wiznitzer, MD)
- Neuroimaging of Neurogenetic and Neurometabolic Disorders (Andrea Gropman, MD)
- Future of Epilepsy Therapeutics (Jong Rho, MD)
- Mitochondrial Disease: A Clinician Workshop (Sumit Parikh, MD)
- Migraine: Biology, Pathophysiology and Treatment (Alma Bicknese, MD)
- The Effects of Partial Epilepsy and Its Treatment on Cognitive Development (William D. Gaillard, MD)

- Rationale, Insights and future Directions: The First Human Neural Stem Cell Trial (Stephen A. Back, MD, PhD)
- Responding to Phone Calls: Telephone Triage and the Health Care Provider (ACNN/Julie Sprague-McRae, MS, CPNP, RN)
- Advances in Management and Emerging Treatment Options (Christopher Giza, MD)

Symposia

- Neurobiology of Disease in Children: Injury to the Preterm Brain and Cerebral Palsy (Bernie Maria, MD)
- Presidential Symposium: Ion Channelopathies (Vinodh Naryanan, MD and John Bodensteiner, MD)
- Neonatal Seizures and Neuroprotection (Dennis J. Dlugos, MD)
- Neurocardiology: The Interface of Neurology and Cardiology (Neil Friedman, MD)
- Growth and Patterning of the Developing Brain: From Science to Clinical Practice (Ganeshwaran H. Mochida, MD)

Award Lectures:

- Bernard Sachs Lecture: Michael Johnston, MD
- Hower Award Lecture: Stephen Ashwal, MD
- Philip R. Dodge Young Investigator Award: TBA (see announcement p. 7)

Attendees are advised to make hotel reservations early, using links on the CNS website to the two meeting hotels (the Hyatt Hotel, adjacent to the Convention Center, and the Hilton Hotel across the street). The San Jose Airport is a short 10-minute ride from the hotels and convention center. San Francisco, Carmel/Monterey and Napa Valley are all within roughly an hour's drive.

Thanks to longtime Annual Meeting sponsors Ovation Pharmaceuticals, Inc., Ortho-McNeil Neurologics, Inc., and UCB, Inc. for signing on to support the 2008 meeting!

Electronic Communication Committee Update

CNS Website 2.0

The rebuilt/relaunched CNS website is now live and ready to serve CNS Members' needs. While not all elements are currently in place, the framing is in place and content and functionality will be added as the year progresses. Drawing on the Committee's acronym, the core principles informing the site's design are

E – Extend:

Extend the on-site, face-to-face educational, networking, and committee and special interest group energy and creativity found at the CNS Annual Meeting to a year-round, 24/7 website that will sustain communication and collaborative efforts on all fronts effectively and affordably.

C – Condense

Everyone's busy. Crazy busy. The website is designed condense members' computer time, giving everyone with (at best) 15 minutes free time at the beginning, end, or maybe the middle of the day immediate access to relevant information or services and a one-step portal to a full menu of other web resources

C – Converge

The website is designed to effectively merge, or converge partnered interests and initiatives involving:

- CNS members + committees + special interest groups (SIGs)
- PCN + CNS Training Committee
- CNS + its "outreach arm," the Child Neurology Foundation
- Research Academicians + Academic Clinicians + Private practitioners

- Active Members(training directors/mentors) + Junior Members + Future Members
- The CNS + other professional associations + non-profit research/support groups
- The CNS + private industry.

New Features

- **Education Section – featuring Journal Club and Case Studies**



Chief among the new features on the website are the Journal Club and Case Studies section (see pp 3-4), each with regularly rotating content that will extend the didactic mission of the CNS and PCN. (A more detailed overview by Drs. Leber and Segal will appear in the forthcoming newsletter). These, and future developments, including on-line CME programs, are available to all CNS Members as well as to non-CNS members approved for Educational Memberships.

Continued on page twelve

Electronic Communication Committee Update

CNS WEBSITE 2.0, continued from page 11

■ Careers in Child Neurology



A “Careers in Child Neurology” section will foreground a greetings page with a brief informational slide show about child neurology, supplemented by links to the SF Match (gateway portal to information on all training programs) and regularly added feature content about current and past CNS members (including Rob Rust’s Hower, Sachs, Young Investigator and Lifetime Achievement profiles) that will give prospective trainees a peek into your world.

■ Annual Meeting



In addition to regularly updated information regarding the next CNS annual meeting, members will also be able to access a searchable database of abstracts from previous years’ meetings as well as handout and/or PowerPoint presentations from select seminars and symposia. Each year, two or more videotaped sessions from the Annual Meeting will be available on-line in the Education section. On-line submission of abstracts and symposia proposals has been streamlined and on-line registration and access to CME credit will continue to be easily accomplished via the website.

■ Member Services



Once development is completed in the spring, members will be able to pull up on one screen access to a full Activity log profiling their CNS activities and accounts including dues payment history, annual meeting presentation and CME credit history, committee and SIG assignments, and discussion forums Networking and patient referral will be enhanced with expanded search features. Members of committees and/or Special Interest Groups will be able to move important work forward using enhanced workspaces enabling document uploading and threaded discussions.

CNS Website 2.0: Journal Club

Steve Leber, MD

What is it?

The new CNS online journal club will provide a forum for discussion of publications relevant to child neurologists (clinical neurology or clinically relevant basic science). An article will be presented for discussion every month. The presenters are residents in child neurology, under supervision of three senior CNS members who serve as the Coordinating Committee. Each resident serves as the designated presenter, selecting an article, initiating the postings in a blog format with a brief summary of the article and listing of issues for discussion, and loosely overseeing the discussion. The twelve residents are selected by the senior advisors each spring from a list of residents nominated by their program directors. A new group of twelve residents will start each July. Ideally, the residents will be in their third year of child neurology training, but second-year residents and pediatric neurology subspecialty fellows could serve as well.

What does it offer you?

In addition to providing exposure to articles of interest that might have otherwise been missed, the journal club aims to fill an educational function, pooling our expertise in not only critiquing articles but in discerning their importance. The online discussions, crossing program (and national) boundaries, will be particularly useful for residents in training and for pediatric neurologists in private practice or small academic groups who miss the sort of academic exchange that took place during their training years.

What does it ask of you?

This sort of discussion can succeed only with active involvement of the members of CNS, trainees, and child neurologists from around

the world. In contrast to listserv postings which show up in our e-mail inboxes with no effort on our parts, reading and replying to blog posting requires that we make the regular effort to go to the CNS web site and actively participate in the discussion. (Postings of new articles will be announced on the Child-Neuro listserv, however.) In addition, the goal is that the journal club be run by residents. Program directors are encouraged to nominate residents for this position. See the CNS web site for details.

Residents on the Journal Club Resident Committee for January-July, 2008, include:

Name	Institution
Javier Cardenas	Barrow
Kevin DeBraganca	Childrens National Medical Center
John Flatt	Vanderbilt
Jennifer Norman	Baylor
Joseph Scafidi	Childrens National Medical Center
Karen Stannard	Boston Medical Center

The residents can be contacted via the group e-mail address cns-jclub-res@umich.edu.

Additional residents can be nominated by their program directors, who should send brief letters of nomination along with the nominee's CVs via email to the Journal Club Coordinating Committee, cns-jclub@umich.edu. The current Journal Club Coordinating Committee consists of Steven Leber, Vinodh Narayanan, and Mickey Segal. One advisor will be replaced each May, with the advisors each eventually serving a three-year term. The advisory positions are open to the general CNS membership and will be selected by the CNS Electronic Communication Committee.

Electronic Communication Committee Update

CNS Website 2.0: Case Studies

Michael Segal, MD, PhD

Many residency programs have didactic sessions in which residents work through interesting cases. The "Case Studies" project is an effort by the CNS and the Professors of Child Neurology to spread such learning experiences by sharing cases among all residency programs. Such case-based education is not a required part of the residency curriculum, but if it's judged to be useful it may become so in the future.

Using the web allows much more than merely sharing cases efficiently. It allows hyperlinking to articles, visual material, and advanced collaborative resources. In the old days, residents shared information in their local didactic sessions and tried to remember the results. Using the Case Studies section of the CNS web site residents can pool information in ways that they can access later when they come across cases in actual practice. The technology is already up and running; some cases are hyperlinked to diagnostic software that can pool the wisdom of the community and get better at diagnoses as more residents work through a case. Such capabilities place child neurologists at the cutting edge of electronic collaboration, and in future we may add more such collaborative resources such as wiki-type resources to pool narrative text.

See the "Case Studies" section of the CNS web site to submit cases and be included on the email list announcing new cases to program directors and residents. Although the Case Studies are targeted towards trainees in North America, participation is open to all medical professionals and trainees worldwide.

Join: If your training program is not receiving the diagnoses for the current cases click here to join the project. Your training program does not need to be in North America and neither you nor the trainees need to be members of the Child Neurology Society.

Submit cases: We would be glad to get more cases from training program directors, trainees or other physicians. We do all the fancy formatting and hyperlinking; easily followed submission guidelines can be accessed on-line.

The Case Studies are a project of the CNS and the Professors of Child Neurology. Each month, cases presentations are posted here and sent by email to training programs. During the month after posting a case, the diagnosis is revealed only to training program directors, together with supplementary materials about the case that are useful to assist trainees working through the cases. Diagnoses and supplementary materials are posted on this site when the next month's cases are released.

For more information, contact Michael Segal, MD, PhD, and CNS ECC Chair, Barry Kosofsky, MD, PhD by sending mail to: cases@childneurologysociety.org.