



# The RECORDER



*The American Neurogastroenterology and Motility Society Newsletter - Spring 2007*

## American Neurogastroenterology and Motility Society (ANMS)

A society dedicated to research and the practice of medicine in gastrointestinal motility, the brain-gut axis, and related enteric sciences.

### Message from our ANMS President: Henry P. Parkman, MD

It's the dawning of a new age for our growing society! Our American Motility Society has outgrown its name. At the unanimous suggestion of our AMS Council and a 90% in favor vote by our society's members, our American Motility Society is changing its name to American Neurogastroenterology and Motility Society (ANMS). With the name change comes a new logo.

There are several reasons why this name change is needed:

1. American Neurogastroenterology and Motility Society better describes the broad nature and variety of research activity and the practice of medicine performed by Society members. The name change also reflects the fact that several disciplines of research that are not directly related to GI motility are involved.
2. American Neurogastroenterology and Motility Society corresponds to our journal title – *Neurogastroenterology and Motility*.
3. The name of our society is now more consistent with other motility societies outside the United States which have embraced the inclusion of the term neurogastroenterology in their title and statute.
4. The more inclusive name, including the second line explanatory statement, has a greater potential to attract young and established investigators from other related scientific disciplines into our Society.

### Updated Mission and Goals of the Society

The mission of the American Neurogastroenterology and Motility Society is to advance the study of neurogastroenterology, GI motility and related enteric sciences, to translate the scientific advances to patient care, and to disseminate the knowledge to patients and care-givers in order to improve the diagnosis and treatment of patients with GI motility and functional GI disorders.

### Goals of the American Neurogastroenterology & Motility Society

- To promote research and facilitate scientific interchange of ideas and information in GI motility, neurogastroenterology, and related enteric sciences and diseases relating to GI motility and functional GI disorders including hypersensitivity, the interface between the brain and gut, and immune, sensory, motor, and secretory functions of the GI tract.
- To foster excellence in the medical care of patients with GI motility and functional GI disorders.

- To educate gastroenterologists, health care provider's, and patients on the advances in the treatment of patients with GI motility and functional GI disorders.
- To provide training to individuals interested in neurogastroenterology, GI motility and related enteric sciences.
- To work with agencies to fund and support basic, clinical and population-based research in GI motility, neurogastroenterology, functional GI disorders, and related enteric sciences.
- To work with other organizations and patient advocacy groups to help achieve the vision, mission, and goals of the American Neurogastroenterology and Motility Society.

### The 2007 Scientific Meeting of the Society held March 1-4,

2007 on Grand Bahamas Island had a special emphasis on Diabetes and the Gut. One participant remarked, "I thought this AMS meeting was one of the best I've been to. The intimacy and sequence of presentations worked very well."

Congratulations to the Program Director, Anthony Bauer, and his Program Committee consisting of Kathryn Albers, Klaus Bielefeldt, Brian Davis, and Michael Pezzone.



Tony Bauer and Henry Parkman with AMS Young Investigators  
Hajime Ariga, Duke University  
Kyoung Moo Choi, Mayo Clinic College of Medicine  
Radhika Dhamija, Mayo Clinic College of Medicine  
Justin Harberson, Temple University  
Joseph J. Herdman, Temple University  
Shahed Lewis Brown, Emory University  
Ashish Malhotra, University of Connecticut  
Joachim Schmidt, University of Pittsburgh

### Upcoming Meetings:

#### **7<sup>th</sup> International Symposium on Functional Gastrointestinal Disorders.** April 12-15, 2007. Pfister Hotel. Milwaukee,



Wisconsin. Sponsored by International Foundation for Functional Gastrointestinal Disorders (IFFGD). For information, visit <http://www.iffgd.org/symposium2007.html>



**Digestive Disease Week.** May 19-23, 2007. In Washington, DC Convention Center. Visit our ANMS Booth #3922.

American Gastroenterological Association  
Advancing the Science and Practice of Gastroenterology



#### **Fifteenth International Workshop on Electrogastrography**



**(EGG).** May 23-24, 2007 in Washington, DC at the Georgetown University Conference Hotel (Marriott Conference Center). 3800 Reservoir Road, NW. This meeting brings together physicians and basic scientists who share a common interest in electrogastrography, electrical

stimulation of the gut, and physiology/pathophysiology of gastric motor dysfunction. It includes basic and clinical science presentations (oral presentations, posters, and state of the art lectures). The small and informal setting helps foster an exchange of ideas and up to date developments in the field. The meeting places a special emphasis on research by trainees, who are encouraged to present their research efforts.

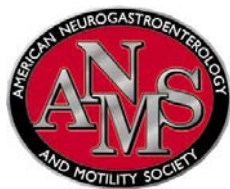
#### **21<sup>st</sup> International Symposium on Neurogastroenterology and Motility.** September 2-5, 2007, Jeju, Korea.



ISNM2007

Hosted by the International Group for the Study of Gastrointestinal Motility. Further information at [www.isnm2007.org](http://www.isnm2007.org) **Abstract deadline is March 31, 2007.**

#### **ANMS Clinical Motility Course.** This will be our fourth



Biennial American Neurogastroenterology and Motility Society Course in Gastrointestinal Motility to be held in February, 2008 in Atlanta, Georgia. Course Directors: Henry Parkman, Satish Rao, and Richard McCallum.

#### **The 2008 Joint International Meeting in Neurogastroenterology and Motility** will be held November 6-



9, 2008 in Lucerne Switzerland. ESNM are the host sponsors for this second joint meeting of the American Neurogastroenterology and Motility Society, Functional Brain-Gut Research Group,

European Society of Neurogastroenterology and Motility, International Group for Neurogastroenterology and Motility. **Abstract deadline is June 20, 2008.**



### News from the NIH NIDDK.

The NIH will be having a State of Science Conference on Fecal and Urinary Incontinence December 10-12, 2007 in Bethesda, MD. Potential funding opportunities may arise from this meeting!

Due to the budget shortfall this year, the NIDDK is not planning any new initiatives such as a new Program Announcements (PA) or Request for Funding Applications (RFA) in GI motility. Investigators should use the RO1 mechanism for their research ideas. There is a new R21 announcement NIDDK PA06-301 for Pilot and Feasibility Clinical Research Studies in Digestive Diseases and Nutrition that ANMS members might want to use.

The National Commission on Digestive Diseases is underway with working groups discussing research advances, goals for research in digestive diseases, and steps to achieve these goals. This document should be out at the end of 2007.

#### Education Committee. Chaired by Satish Rao, MD

The American Neurogastroenterology and Motility Society Clinical Training Program for Fellows and Junior Faculty in Gastrointestinal Motility and Neurogastroenterology has started! This is an apprenticeship-based one month training in GI Motility and Neurogastroenterology for GI fellows and junior faculty in a dedicated GI motility center of excellence. The goal of this training period is to enable participants to learn first hand the various GI motility procedures used to evaluate patients and will provide a platform for better understanding of GI motility disorders and treatment of patients. Five centers are participating this year. These include Cedars Sinai MC, Temple University, U of Kansas, U of Iowa, and U of Michigan.

#### Clinical Practice Committee

A Registry of GI Motility Laboratories is posted on our ANMS website. The purpose of this registry is to have a listing of GI Motility Laboratories that perform good quality GI motility testing that can be relied on by other physicians. This will help both physicians who what to refer patients as well as patients who might need to find a local laboratory that does this procedure. In the future, this registry may be useful for quality assurance and pay for performance.

#### Research Committee. Chaired by Yvette Tache, PhD

**Mentoring Program:** The ANMS is instituting a Mentoring Program in GI Motility and Neurogastroenterology. The objective of the program is to help provide guidance and networking to individuals at an early stage of their career who may enter the field of neurogastroenterology and gastrointestinal motility. This program will help young clinicians and scientists in the fields of clinical and basic science related neurogastroenterology and GI motility. This type of experience for students, fellows, and young scientists can be invaluable and have a tremendous impact in their later success, particularly in light of the difficult funding period we are going through. In this program, mentors will help provide mentees with suggestions, guidance, and assistance. This can be performed through a variety of ways including email, telephone calls, and meetings. Mentors meet with their mentee during the AMS and AGA meetings. A kick-off breakfast meeting will be held at DDW on Sunday morning at 7:00 am in the Grand Hyatt – Cabin John Room. If you are interested in becoming a mentor or mentee, please visit our website and fill out the appropriate form.

**Society for Neuroscience Symposium:** In order to expose PhD students, MD/PhD students, MDs and postgraduate fellows to the Enteric Neurosciences field, the ANMS has launched a new initiative to hold a mini symposium be held yearly immediately before the Annual meeting of the Society for Neuroscience. This year, the ANMS Symposium is entitled "A Window into the Enteric Neurosciences" and will be held in San Diego, CA on the afternoon of November 2, 2007. Members attending the SFN meeting November 3-7, 2007 are encouraged to attend.

**Research Grants:** The 2007 ANMS-SmartPill Research Grants are on "Diabetes and the Gastrointestinal Tract". These ANMS Research Grants are intended to support work that will generate preliminary data that will lead to extramurally-funded research grants and to promote career development in the area of neurogastroenterology and GI motility. Three grants of up to \$35,000 each will be awarded in 2007 for qualified applicants. Grant applications can be for clinical research, basic science research, or translational projects. **Due date is March 30, 2007.**

### **DDNC, the IFFGD and the AMS**

The Digestive Disease National Coalition (DDNC) held its Public Policy Forum in Washington, DC on March 11, 2007. Presentations were made by Griffin Rodgers, MD, Deputy Director of NIDDK and Frank Hamilton, MD, MPH Chief of Digestive Disease Programs Branch. The next day was Capital Hill Day with visits to Congress and the House. Representing the ANMS, Henry Parkman went to the offices of Senators John Kerry (D-MA) and Arlen Specter (R-PA) and offices of Congressmen Edward Markey (D-MA) and Jason Altmire (D-PA).

Spreading the word about increasing funding for the NIH and especially GI Motility and Functional Bowel Disorders in Congress - Bill Norton, Nancy Norton, Henry Parkman, and Dale Dirks, the DDNC Washington liaison.



The DDNC supports a yearly increase in NIH funding above the inflation rate. For Fiscal Year 2008, the DDNC recommends a 6.7% overall increase for the NIH and each of the NIH Institutes.

The DDNC supports the efforts of the National Commission on Digestive Disease Research. The Commission and the 13 Working Groups will make recommendations that will appear in November 2007.

It is expected that the Centers for Medicare and Medicaid Services (CMS) will propose that devices with Humanitarian Device Exemptions (HDEs), such as Enterra for Gastroparesis, only be covered when provided as part of an Investigational Device Exemption (IDE) clinical study. This proposal is contrary to legislation established to provide access to technology intended as an option for patients who have no alternative except a humanitarian device. This will likely stifle treatment for several GI disorders. Comments on this proposal will be able to be made starting April 10, 2007.

### **The AMS Journal - Neurogastroenterology and Motility**

The Journal's Impact factor is estimated to be approximately 3.51, which would place it amongst the top10 journals in gastroenterology and physiology. The journal became profitable last year and there is some financial return to the societies, including ANMS, and this will be used to foster the research goals of the ANMS.

### **ANMS Web site**

Visit our web site at <http://www.motilitysociety.org>

The ANMS website has recently been updated with items on:

- Future meetings on GI Motility and Neurogastroenterology.
- Funding opportunities for neurogastroenterology and GI motility research
- Patient information sheets on GI motility procedures

### **ANMS Memberships**

Ask your colleagues to join the ANMS. They can easily join on the ANMS website. For the membership fee of only \$125 for Regular membership and \$50 for trainees, you get a \$250 journal subscription to *Neurogastroenterology and Motility!* In addition society members receive copies of the *Recorder*, and get reduced registration fees to ANMS meetings. Share this information with your colleagues.

### **Membership Committee**

The ANMS Council has discussed ways to increase the types of memberships that our society offers:

**Regular Member** – Faculty, Industry, Other

**Training Member** – For individuals in graduate school or postgraduate training, fellows.

**Auxiliary Member** – Nurse, technician, nurse practitioner, physician assistant that assists in the practice of GI motility and functional GI disorders.

**Emeritus Member** – Individuals interested in GI motility but retired from practice and/or research. Emeritus members will have a reduced annual membership fee.

The ANMS Council will take final action at its next regularly scheduled meeting. In the meantime, your comments and suggestions are welcome.

### **Officers of the American Neurogastroenterology and Motility Society (ANMS)**

Henry P. Parkman, MD	President	2004-2008
Michael Camilleri, MD	President-Elect	2006-2008
Anthony Bauer, PhD	Secretary	2006-2010
John Wiley, MD	Treasurer	2006-2010
Gianrico Farrugia, MD	Councilor	2004-2008
Yvette Taché, PhD	Councilor	2004-2008
Jay Pasricha, MD	Councilor	2004-2008
James Galligan, PhD	Councilor	2006-2010
Emeran A. Mayer, MD	Councilor	2006-2010
Gary M. Mawe, PhD	Councilor	2006-2010
Satish S. C. Rao, MD	Clinical Practice Committee	
Ann Ouyang, MD	Representative to NGM	
Nancy Norton	Ad hoc councilor	
Chung Owyang, MD	Immediate Past-President	
Robert W. Summers, MD	Past-Past-President	
Joseph H. Szurszewski, PhD	Past-Past-Past President, NGM	
Lori Ennis	Executive Director	



## **Messages from Patient Support Groups**

### **Gastroparesis and Dysmotilities Association (GPDA)**

Have you really “heard” your patient recently? The Gastroparesis and Dysmotilities Association thought it a good exercise to hear what patients thought about their medical care. This informal questionnaire is covering the basic demographic information, as well as a look at the simple things such as the ability to eat, sleep, socialize and work. Also, data concerning costs and time related to dealing with gastroparesis are being collected.

Feedback related to patient care is also sought. Diet is considered an important step in gastroparetic symptom management; yet only 2% of patients rated the diet information they received as excellent (excellence was based upon written instructions and handouts), while 60% were unsatisfied and felt they had to seek out their own information. With regards to psychological interventions to help treat upper digestive symptoms, only 3% said this approach helped. Finally, only 24% of patients reported that a team approach was utilized in helping them to manage their challenging digestive illness.

We have lots of room for improvement in assisting patients in managing their very challenging upper digestive symptoms. In order to help GI specialists, the GPDA website includes printable materials such as GI-reviewed, electronic, patient educational pamphlets. In addition, our website has comprehensive GP diet information and recipes. Information can be found on these pages of our website:

<http://www.digestivedistress.com/publications.html>

<http://www.digestivedistress.com/nutrition.html>

### **Cyclic Vomiting Syndrome Association (CVSA)**

2006 was another landmark year for CVS in regard to diagnosis and treatment for CVS in adults. CVSA now has more adults patients on our rolls than children. This underserved group of adult patients will hopefully begin to find more expert care around the country as a result of the efforts of the ever-growing body of professionals that currently provide care to adults with CVS. A task force is working toward developing a questionnaire to be distributed to adult CVS patients. The data collected would be used to tease out and then define the core symptoms of CVS in adults. This is an important first step in being able to then diagnose and treat the illness.