



## The President's Message



Beverley Greenwood-Van Meerveld, PhD

American Neurogastroenterology and Motility Society (ANMS) has a rich history serving as the premier society for those working in neurogastroenterology and motility. My first year as President of the ANMS is flying by. It is an honor to work with such an outstanding group of councilors who are truly devoted to the ANMS and strive to represent its membership through a spirit of stewardship and fiduciary responsibility. Our officers are John Pandolfino, President-Elect, G. Nicholas Verne, treasurer, council members William Chey, Fedias Christofi, Jose Garza, Simon Gibbons, C. Prakash Gyawali, Purna Kashyap, Baharak Moshiree, Linda Nguyen, Elyanne Ratcliffe, and Miranda vanTilburg, and Immediate Past-President Gianrico Farrugia.

During my tenure as president of the ANMS, my goal is to ensure that the ANMS continues to meet the needs of its membership by following the mission and vision of the society. Our most recent initiatives include the formation of the ANMS Institute, which was created to provide the structure to collaborate with industry partners, philanthropic organizations, foundations, and academic institutions, with the overarching goal of promoting innovative strategies to advance our understanding and treatment of disorders affecting gastrointestinal neuromuscular function and the brain-gut axis. We should also take great pride in the educational efforts of the ANMS, as well as the research grants provided by the ANMS to promising junior clinical and basic science faculty.

The annual ANMS meeting will be held at the Swissôtel Chicago, Chicago, IL, August 16–18, 2019. An exciting program is planned at a first-class venue. The program includes a Young Investigator Forum, a one-day Clinical Course, followed by a one-and-a-half-day Scientific Program with an outstanding line-up of sessions describing the cutting-edge research in the field of neurogastroenterology and motility. I am confident that you will gain new and valuable knowledge by attending the ANMS 2019 annual meeting in Chicago, one of America's greatest cities.

**Reasons to Attend:** The ANMS Young Investigator Forum, Clinical Course, and Scientific Program highlight innovative research and treatment possibilities. Learn the latest advances from an exciting mix of plenary lectures, topical workshops, and over 100 poster abstracts; advance your career by earning continuing medical education credits; and network with leaders in the field.

**Who Should Attend:** basic scientists, physicians, residents, postdoctoral fellows, PhD students/trainees, and allied health providers (nurses, nurse practitioners, physician assistants, motility technicians). Please make plans join us in Chicago, August 16–18, 2019.

We have also worked with the Federation of Neurogastroenterology and Motility (FNM) 2020 Planning Committee to plan and finalize the biennial FNM meeting, which will be held in Adelaide, Australia, March 25–28, 2020.

**Abstract deadline: October 1, 2019.** We look forward to your participation. Join us in Adelaide for FNM 2020.

### New Activities

#### Membership and Mentoring Task Force

This new ANMS task force will focus on creating closer ties with our existing members, increase membership, and support mentorship and training across the career span.

#### DDW 2020

**Submit Proposals to the Neurogastroenterology and Motility Section**  
**deadline: June 14, 2019**

The AGA Council has revised the selection process. *See details p 4.*

#### XVth Little Brain Big Brain Meeting

March 22–25, 2020  
Port Elliot, South Australia  
*See details p 5.*

#### Upcoming Workshops

**Motility in Clinical Practice:  
Practical Applications of Motility Testing**

A workshop is being planned for fall 2019.

## Officers

**Beverley Van Meerveld, PhD**  
*President*

**John Pandolfino, MD**  
*President-Elect*

**G. Nicholas Verne, MD**  
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**William Chey, MD**  
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**Fedias Christofi, PhD**  
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**Jose Garza, MD**  
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**C. Prakash Gyawali, MD**  
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**Purna Kashyap, MD**  
*Councilor*

**Baharak Moshiree, MD**  
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**Linda Nguyen, MD**  
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**Elyanne Ratcliffe, MD**  
*Councilor*

**Miranda van Tilburg, PhD**  
*Councilor*

**Gianrico Farrugia, MD**  
*Immediate Past President*

**Lori Ennis**  
*Executive Director*

## Publication

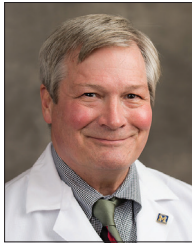
### Contact and Submissions:

**Phone:** 734-699-1130

**Fax:** 734-699-1136

**E-mail:** admin@motilitysociety.org

## ANMS Institute



John Wiley

The ANMS Institute team members are John Wiley, Chair, Michael Camilleri, Lin Chang, Fievos Christofi, and G. Nicholas Verne. Their task was to create the structure of an institute, reach out to interested parties, and run a capital campaign. We have been successful in setting up the ANMS Institute, and we have launched a Corporate Partners Program; our first Partner is Medtronic.

## Communications Task Force



Purna Kashyap

The Communications team members are Purna Kashyap, Chair, Laurie Keefer, Abraham Khan, Peter Lu, Linda Nguyen, Stefanie Twist, and Miranda van Tilburg. We now have a working YouTube channel. Our team is focused on developing patient and physician education videos; we have completed three of six videos, and one has been uploaded on our YouTube channel. We had our first Facebook Live in April 2019 with Magnus Simren, to coincide with the IBS Awareness Month. We are also working to host a Facebook Live about diet. Finally, our Women in GI video series will kick off with Kara Margolis sharing her experience and offering advice to young scientists.

## Credentialing Task Force



John Pandolfino

The Credentialing team members are John Pandolfino, Chair, Jason Baker, Darren Brenner, Mike Crowell, Abraham Khan, C. Prakash Gyawali, Satish Rao, and Rena Yadlapati. We are working to develop a national credentialing program to endorse motility centers across the country. The principal goal is to provide learning modules that will assist motility centers in maintaining competency and improving quality for patients suffering with motility and functional bowel disorders. Centers will be endorsed after the learning modules are completed and the physicians have passed an exam, and the center's study performance and protocols have been examined and approved.

## Education Task Force



C. Prakash Gyawali

The Education team members are C. Prakash Gyawali, Chair, Adriana Lazarescu, Amit Patel, Amanda Pressman, John Rosen, Miguel Saps, Miranda van Tilburg, Maria Vasquez Roque, and Sonia Yoon. Our biggest achievement was the publication of the Curriculum for Neurogastroenterology and Motility Training, a joint ANMS–ESNM project. The Curriculum was published in *Neurogastroenterology & Motility* in September 2018 to coincide with the Federation of Neurogastroenterology and Motility meeting in Amsterdam (*Neurogastroenterol Motil* 2018;30:e13341). The Joint ANMS–ESNM Curriculum Task Force is evaluating neurogastroenterology and motility centers on both sides of the Atlantic using parameters from the published curriculum to identify centers that could



accept short- and longer-term neurogastroenterology and motility trainees interested in observerships and further training.

The ANMS Clinical Training Program accepts up to 25 trainees each year and assigns them to a month-long observership in one of ten neurogastroenterology and motility centers of excellence in the United States. This program continues to attract wide interest among second and third year gastroenterology fellows interested in neurogastroenterology and motility. The ANMS is evaluating expansion of the Clinical Training Program to include practitioners interested in observerships. In addition, two one-day workshops are planned in 2019/2020 to provide trainees and practitioners with hands-on interpretation training in neurogastroenterology and motility function tests.

The ANMS is evaluating the process to incorporate the web-based high-resolution manometry training and certification module developed by John Pandolfino and Rena Yadlapati into its online platform. A web-based support system for trainees and early-career faculty to interface with senior faculty for advice and for interpretation of difficult function tests is also being considered.

### Journal Management Committee



Purna Kashyap      Laurie Keefer      John Wiley

The *Neurogastroenterology & Motility* Committee members Purna Kashyap, Laurie Keefer, and John Wiley will meet at DDW 2019 in San Diego, California.

### Meeting Task Force



William Chey

The Meeting team members are William Chey, Chair, Jose Garza, Beverley Greenwood-Van Meerveld, and Linda Nguyen. We have overseen the development of an impressive slate of ANMS-sponsored education activities. ANMS will host its Clinical Course and Scientific Program at the Swissôtel Chicago in Chicago, IL, August 16–18, 2019. The Young Investigator Forum, which will precede the meeting will be held at the Swissôtel Chicago on August 15–16, 2019. Information about these programs can be found at [www.motilitysociety.org](http://www.motilitysociety.org). The

W. Jerry Dodds and Sushil Sarna Annual Lecture will be delivered by Michael Camilleri and is entitled *Handshake research, mechanistic thinking, and management of patients: Combine basic science and clinical medicine: Half human, half fish*. An added feature of this year’s meeting will be the Patient Education Conference, which is designed to improve patient’s understanding of functional bowel and motility disorders. This conference will be open to the public and held on Sunday, August 16, 2019, after the Scientific Program.

ANMS will participate in FNM 2020 – the fourth meeting of the Federation of Neurogastroenterology and Motility – in Adelaide, Australia, March 25–28, 2020. The ANMS annual meeting in 2020 will be the Clinical Course, which will be August in Philadelphia, PA. Details regarding the program, location, and dates are forthcoming.

### Membership and Mentoring Task Force



Miranda van Tilburg

The Membership and Mentoring team members are Miranda van Tilburg, Chair, Andres Acosta, Jason Baker, Simon Gibbons, Jill Hoffman, Baha Moshiree, Elyanne Ratcliffe, Megan Riehl, Morgan Sendzischew. Our main charge is to create closer ties with our existing members, increase membership, and support mentorship/training across the career span. In the coming year, we will focus on the mentorship of trainees and young faculty members, as well as strengthening ties with allied health professionals. We are planning a mentorship symposium at a future ANMS meeting, meet-the-professor and mentored abstract sessions during our ANMS meetings, and developing an ANMS position paper on mentorship. We also plan to create sabbaticals and visiting professorships for short-term training in clinical or research skills at specialized centers across the United States and Canada.

### Research Task Force



Elyanne Ratcliffe

The Research team members are Elyanne Ratcliffe, Chair, Kirsteen Browning, Fievos Christofi, Peter Kahrilas, David Linden, Kara Margolis, Robert Shulman, and Kirsten Tillisch. We have an ongoing mission to encourage research in the clinical, basic science, and translational domains of neurogastroenterology and motility. Our Grants team administers the ANMS small grants program, which



promotes the development of young investigators to become independent investigators, and is currently conducting a study of career trajectories of previous awardees. Our current and future goals include the exploration of new mechanisms to increase funding opportunities for investigators, support mid-career investigators, provide additional research travel awards, and ensure we are optimally serving the needs of the broader ANMS membership community. This past year, the ANMS received fifteen outstanding applications for research support. Each application was reviewed by three reviewers selected among the members of the Research Task Force on the basis of their expertise. After careful appraisal and discussion among our team members, two applications – one basic science and one clinical – were selected for funding and each was awarded \$30,000. The research grants continue to be an important feature of our society’s efforts to support the career development of our junior investigators, and we plan to fund two grants, one basic and one clinical/translational, in 2019.

### Neurogastroenterology and Motility in the DDW program

- **Comment on DDW 2019 NGM program**
- **Propose topics, sessions, and speakers for the NGM program in DDW 2020**

For those of you who attend DDW 2019, we would appreciate receiving your comments regarding the DDW 2019 program, and recommendations for the DDW 2020 program. Please propose topics, sessions, and state-of-the-art speakers for DDW 2020. Help keep the program fresh and interesting for attendees.

Please submit your comments and proposals to Lori Ennis ([admin@motilitysociety.org](mailto:admin@motilitysociety.org)) by **June 14, 2019**. Your feedback will help guide the development of the DDW 2020 program.



**Officers at the Annual Retreat 2019**

Left to right: William Chey, John Wiley, C. Prakash Gyawali, Miranda van Tilburg, Elyanne Ratliffe, Linda Nguyen, Fedias Christofi, Beverly Greenwood-Van Meerveld, G. Nicholas Verne, Baharak Moshiree, Simon Gibbons, and Purna Kashyap

**9th Annual  
ANMS Member Reception at DDW  
Monday, May 20, 2019 • 6:30–8:00 pm  
Aqua 300, 3rd Floor • Hilton San Diego Bayfront  
•  
ANMS Booth 745 • DDW Exhibit Hall**

**Neurogastroenterology & Motility  
DDW 2019 Highlights**  
See NGM Section program on page 7  
The ANMS Research Task Force wishes to thank the ANMS members who submitted proposals for DDW 2019.



## FNM 2020 • Adelaide, Australia

The Federation of Neurogastroenterology and Motility (FNM), our international umbrella organization, holds an international meeting every two years. The Federation includes four full members: the American Neurogastroenterology and Motility Society, the Asian Neurogastroenterology and Motility Association, the European Society of Neurogastroenterology and Motility, and the Australasian

Neurogastroenterology and Motility Association, and one associate member: and the Sociedad Latinoamericana de Neurogastroenterología.

The Australasian Neurogastroenterology and Motility Association is hosting the 4th FNM meeting from March 25-28, 2020 in Adelaide, Australia.

**Abstract deadline: October 1, 2019**

<http://fnm2020.org.au>

**FNM 2020** 4th Meeting of the Federation of Neurogastroenterology & Motility Adelaide Convention Centre Adelaide, Australia 25 - 28 MARCH 2020

## XVIth Little Brain Big Brain Meeting • Port Elliot, Australia

The XVIth Little Brain Big Brain meeting (LBBB) will take place March 22–25, 2020 at Port Elliot YHA in Port Elliot, South Australia. The LBBB meeting is a prestigious biannual meeting with a rich history, originally conceived in 1989 by junior investigators who recognized the need for a forum where they could present their work among their peers, exchange ideas, and promote open discussion and collaboration. This tradition has continued for nearly three decades of subsequent LBBB meetings, giving rise to many notable scientists and key opinion leaders in neurogastroenterology today. The XVIth LBBB meeting is organized by previous LBBB attendees: Luke Grundy (Flinders University), Lincon Stamp (University of Melbourne), Jaime Foong (University of Melbourne), Marlene Hao (University of Melbourne), and Simona Carbone (Monash University).

The meeting program will have three major themes: 1) gastrointestinal motility and sensation, 2) metabolism, and 3) inflammation, and will place emphasis on the intersection of basic, clinical, and translational research and the development of novel tools and targets. **The application deadline will be early July 2019.** About thirty highly talented junior investigators will be chosen to attend the XVIth LBBB meeting, which will be funded by a number of sources, including the pharmaceutical and biotech industries, the NIH, and international societies, including generous support provided by the American Neurogastroenterology and Motility Society, the European Society of Neurogastroenterology and Motility, and the Australasian Neurogastroenterology and Motility Association.

**LBBB2020** XVIth Meeting of the Little Brain Big Brain Port Elliot YHA, South Australia 22 – 25 March 2020



# SAVE THE DATE

## American Neurogastroenterology and Motility Society **2019 ANMS Annual Meeting**

### Clinical Course

Providing the best clinical care for our patients  
**August 16, 2019**

### Scientific Program

Advancing patient care through cutting-edge research  
**August 16 (4 pm) – August 18, 2019**

### Young Investigator Forum

Developing our future researchers in neurogastroenterology and motility  
**August 15 – 16, 2019**



**Swissôtel, Chicago, Illinois**

## Highlights

- Behavioral treatments
- Allied Health Professionals Session
- Women in Neurogastroenterology and Motility Session
- Marijuana and Opioids Session
- Oral & poster scientific presentations
- W. Jerry Dodds, MD and Sushil K. Sarna, PhD Lectureship
- Patient Education Conference
- Sponsored lunch • Alnylam Therapeutics  
*Medical Mystery: A case of unexplained, severe, diffuse, abdominal pain*
- Sponsored symposium • Allergan  
*Challenges and controversies in gastroparesis: Motor, sensory or brain-gut dysfunction?*
- Sponsored symposium • Arena Pharmaceuticals  
*Visceral Pain*



# SAVE THE DATE

2020 ANMS Annual Meeting

## Clinical Course

Providing the best clinical care for our patients



**August 7–9, 2020  
Philadelphia, PA**



American Neurogastroenterology and Motility Society  
Co-hosts: University of Pennsylvania and Temple University  
[www.motilitysociety.org](http://www.motilitysociety.org)



## Topics

- Allied health symposium
- Frontiers and borderlines in reflux disease
- New paradigms in esophageal dysmotility
- Anorectal disorders: Points of tension
- Gastric diagnostics and motility agnostics
- Interdisciplinary symposium
- Dysbiotic dilemmas
- New perspectives on old complaints
- Nutritional symposium
- Emerging treatment paradigms in neurogastroenterology
- Live demonstrations of FLIP and pelvic floor biofeedback and body scanning



## Neurogastroenterology & Motility Section at DDW 2019

The Neurogastroenterology & Motility Section of the AGA Institute Council is dedicated to serving the field of neurogastroenterology and gastrointestinal motility by promoting excellence in research, innovation, education and training

One of the section's main goals is to attract the best science and cutting-edge research in neurogastroenterology and GI motility for presentation at Digestive Disease Week® (DDW).

### Saturday, May 18, 2019

8:00 AM – 9:30 AM • Research Forum	26AB – SDCC
<b>Constipation and anorectal dysfunction</b>	
10:00 AM – 11:30 AM • Research Forum	7 – SDCC
<b>IBS: Pathophysiology</b>	
10:00 AM – 11:30 AM • Research Forum	33ABC – SDCC
<b>Josephine and Michael Camilleri, MD, Lecture: Motility matters</b>	
12:00 PM – 2:00 PM • Poster Sessions	Halls C-E – SDCC
• <b>Anorectal dysmotility</b>	
• <b>Enteric sensation in health and disease</b>	
• <b>IBS: Clinical</b>	
• <b>IBS: Pathophysiology</b>	
2:00 PM – 3:30 PM • Research Symposium	31A – SDCC
<b>Early life events on pediatric functional bowel disorders: What is their relevance?</b>	

### Sunday, May 19, 2019

8:00 AM – 9:30 AM • Research Forum	26AB – SDCC
<b>IBS: clinical</b>	
8:00 AM – 9:30 AM • Research Forum	28E – SDCC
<b>Psychogastroenterology</b>	
12:00 PM – 2:00 PM • Poster Sessions	Halls C-E – SDCC
• <b>Brain-gut axis</b>	
• <b>Constipation and other functional colonic syndromes</b>	
• <b>Enteric neurobiology: Cell and molecular biology</b>	
2:00 PM – 3:30 PM • Clinical Symposium	29A – SDCC
<b>Behavioral assessments and treatments for the gastroenterologist</b>	
4:00 PM – 5:30 PM • Research Forum	29B – SDCC
<b>Gastroparesis and small intestinal dysmotility</b>	

### Monday, May 20, 2019

10:00 AM – 11:30 AM • Research Forum	29B – SDCC
<b>Microphysiological systems to model the neural-epithelial axis in the gut</b>	
12:00 PM – 2:00 PM • Poster Sessions	Halls C-E – SDCC
• <b>Functional dyspepsia, nausea and vomiting</b>	
• <b>Gastroparesis and small intestinal dysmotility</b>	
4:00 PM – 5:30 PM • Distinguished Abstract Plenary	31A – SDCC
<b>Neurogastroenterology &amp; Motility Distinguished Abstract Plenary</b>	
Includes presentation of Research Mentor Award to Gianrico Farrugia, MD	

### Tuesday, May 21, 2019

10:00 AM – 11:30 AM • Research Forum	9 – SDCC
<b>Functional dyspepsia, nausea and vomiting</b>	
8:00 AM – 9:30 AM • Research Forum	26AB – SDCC
<b>IBS: Clinical</b>	
10:00 AM – 11:30 AM • Research Forum	27AB – SDCC
<b>Integration of enteric sensation and neuromuscular function</b>	
8:00 AM – 9:30 AM • Research Forum	29CD – SDCC
<b>The microbiome-gut-brain axis in health and disease</b>	
12:00 PM – 2:00 PM • Poster Sessions	Halls C-E – SDCC
• <b>Microbiome-gut-brain axis in health and disease</b>	
• <b>Oropharyngeal and esophageal motility disorders</b>	
• <b>Psychogastroenterology</b>	
2:00 PM – 3:30 PM • Translational Symposium	29B – SDCC
<b>Barrier disruption in IBS and esophageal disorders: Molecules, mechanisms and therapeutic potential</b>	
2:00 PM – 3:30 PM • Research Forum	24ABC – SDCC
<b>Brain-gut axis (including neuroimaging, vagal pathways and neurobiology of satiety, obesity and metabolic disorders)</b>	
2:00 PM – 3:30 PM • Research Forum	25ABC – SDCC
<b>The microbiota, dysbiosis and irritable bowel syndrome</b>	
4:00 PM – 5:30 PM • Research Forum	20A – SDCC
<b>Oropharyngeal and esophageal motility disorders</b>	



For more information about the  
**American Neurogastroenterology and Motility Society**

**Phone** 734-699-1130 **Fax** 734-699-1136 **Email** [admin@motilitysociety.org](mailto:admin@motilitysociety.org)

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