



PRESIDENT'S REPORT

Douglas A. Drossman, MD
President, Rome Foundation
September, 2013

I am pleased to provide this newsletter update for members, associates, sponsors and friends. It has been a good year and our activities continue to grow and mature.

UPDATES FOR ROME IV

Rome IV Symposium. At DDW 2013 we held our Rome IV symposium for the newly formed 16 Rome IV chapter committees and our sponsors. This program served to update the knowledge in FGIDs the Foundation has acquired in the past few years from our support committees and industry representatives. Over the next 3 years the chapter committees will be producing new information for publication in Rome IV that will help advance the field of FGIDs. For committee members and Rome IV sponsors who were not able to attend this meeting we are providing the video presentations on our website. Please contact Ms. Michele Pickard (mpickard@theromefoundation.org) for further information. It is also possible to access the published materials produced by our support committees over the last 3 years:

- *Brain Imaging Approaches to the Study of Functional GI Disorders: A Rome Working Team Report.* Mayer E. et al. *Neurogastroenterology and Motility* 2009;21:579-596.
- *Psychometric Evaluation of Endpoints in IBS Randomized Controlled Trials: A Rome Foundation Working Group Report* Camilleri M. et al. *Gastroenterology* 2009;137:1944-1953.
- *Severity in Irritable Bowel Syndrome A Rome Working Team Report.* Drossman DA et al. *American Journal of Gastroenterology* 2011;106:1749-1759.
- *Intestinal Microbiota in Functional Bowel Disorders: A Rome Foundation Report.* Simren M et al. *GUT* 2013;62:159-176.
- *The Role of Food in Functional GI Disorders – A Manuscript Series.* Chey W and Tack J *Am J Gastro* 2013;108 (volume 5). This series contains 7 working team reports in one issue addressing all aspects of nutritional components and their relationship to FGIDs

Also stay tuned for publications that will come from ongoing working teams completing their work:

- Asian Working Team for Functional GI Disorders. Kok Ann Gwee MD, PhD (Singapore) Chair; William E. Whitehead Ph.D. (USA) Co-Chair.
- Rome Foundation Working Team on Multi-National Cross Cultural Research in FGIDs. Ami Sperber MD (Israel) Chair.

The support committees began their work in 2011 and will continue until publication of Rome IV in 2016.

- **Questionnaire Committee** (William Whitehead, USA, Chair) will create and validate the Rome IV diagnostic questionnaire and within a year we will have translations available.
- **Systematic Review Committee** (Paul Moayeddi, Canada, Chair) has already provided high quality background articles for the chapter committees and over the next two years will be doing systematic meta-analyses for their review and consideration in the chapter publications.
- **Primary Care Committee** (Pali Hungin, UK, Chair) is developing a publication on how primary care clinicians manage patients with the FGIDs and then the chapter recommendations will be “translated” to primary care physicians in a book at the time of Rome IV.
- **Multi-Dimensional Clinical Profile Committee** (Douglas Drossman, USA, Chair) is creating a template to help clinicians address the full spectrum the patient’s clinical condition in order to provide

New Innovations for Access to Rome IV Publications. Our publishing committee, headed by Ceciel Rooker, managing editor, Lynne Herndon publishing consultant and Jerry Schoendorf, graphics consultant has been working diligently to make Rome IV an unprecedented educational experience. By 2016 we believe that most all educational information will be available by computer access and we have moved in that direction. Online versions of Rome IV will provide more opportunities for learning since they may be purchased with unlimited access, or can be downloaded as individual chapters in pdf format. It will be possible to do text searching across all chapters and supplementary materials for specific information. For example searching “functional dyspepsia” will provide information in the Gastroduodenal, Physiology, Gender - Cross cultural, and Pediatric chapters as well as in the algorithm and multi-dimensional clinical profile sections. In addition the text material will be linked to dozens of graphical information as tables, images, and videos in each chapter. We will be updating our Rome III computer based learning program slides which currently contains over 800 images as well as our clinical algorithms. Of course we will also publish a supply of printed books including special editions for pediatrics, and primary care as well as the Rome IV questionnaires. The clinical

algorithms http://www.theromefoundation.org/education/clin_algorithms.cfm will also be updated for online access and available as apps for iPad and smart phones.

Multi-Dimensional Clinical Profile (MDCP) for Rome IV. The new MDCP will be an effective aid to help clinicians in planning treatment for their patients with FGIDs. In addition to the Rome I, II, III and upcoming IV categorical diagnoses (i.e., present or not) which are helpful for classifying patients for research studies we are adding a new dimension to understand the full dimensionality of a patient's clinical profile. For example an IBS patient seen in primary care may be treated quite differently from a patient with the same diagnosis seen at a major medical center, the latter having with more severe symptoms, psychological co-morbidities or more severe physiological disturbances. Therefore the MDCP will permit not only the diagnosis but also any clinical modifiers (e.g., IBS-C, D, or M), the impact of the condition (mild, moderate or severe), the presence of any psychosocial modifiers, or the degree of physiological dysfunction and biomarkers. MDCP templates for the major FGIDs have been created and will be reviewed and edited by the chapter committees. Case examples will be provided at the time of the Rome IV publications.

ROME FOUNDATION EDUCATIONAL PROGRAMS AND PRODUCTS

Rome Foundation – AGA Institute Communication Skills Workshop. The 2012 Communication Skills workshop www.theromefoundation.org/meetings_events/communication_workshop.cfm is available on the Rome Foundation website and is also available for CME credits on the AGA website www.gastro.org/aga-rome. This 1½ day communication skills workshop provides learning modules that address effective medical interviewing, communication techniques and management skills relating to patients with FGIDs. By using a series of lectures, demonstrations, small group sessions and live facilitated interviews, attendees were provided the opportunity to improve their clinical techniques from experienced facilitators. The faculty included Doug Drossman MD, William Chey MD, Lin Chang MD, Alben Halpert MD and Vicky Kowlowitz PhD.

Rome Foundation-AGA Institute Lectureship. Our sixth 2013 “prime time” lectureship at DDW in Orlando featured two outstanding speakers who presented on: “**The Role of Food Sensitivities and Microbiota in Functional GI Disorders**”. Dr. Kevin Whelan discussed: “Understanding the mechanisms underlying the interaction of food and gut microbiota in FGIDs”, and Dr. Sheila Crowe MD addressed: “Food sensitivities and food allergies; the clinical perspective”. The room was at full capacity with over 1000 attendees.

For DDW 2014 the topic will be “**Understanding and Treating the Brain's Contribution to Pain**.” and there will be three presentations: 1. “Central mechanisms of pain (Irene Tracey, PhD)”, 2. “Behavioral Interventions for Pain Management (Laurie Keefer, PhD)”, and 3. “Centrally-targeted Pharmacotherapy for Chronic Abdominal Pain (Douglas Drossman MD)”

The Rome Foundation is proud to again offer a CME Broadcast on the latest information on Functional GI Disorders coming out of DDW 2013. This is the third “Best of DDW” broadcast presentation and over 200 abstracts were presented; a

committee of Rome Board Members; Douglas Drossman MD, Bill Chey MD, William Whitehead PhD, Jan Tack MD, Magnus Simren MD and Lin Chang MD reviewed over 55 of these abstracts to narrow down to the top 12 pertaining to Functional GI Disorders which are included in this year's broadcast. The abstracts were presented by Douglas Drossman MD and Lin Chang MD. Due to the overwhelming number of great abstracts, the committee also selected 8 additional abstracts which are discussed in the supplemental slide deck. You can view this broadcast as well as the supplemental slides at www.focusmeded.com/special_event/rome2013/index.cfm. This program is provided in collaboration with Focus Medical Education and with the generous support of the program sponsors: Ironwood Pharmaceuticals, Takeda Pharmaceuticals, Forest Laboratories and Salix Pharmaceuticals.

Rome Foundation Diagnostic Algorithms for Common Gastrointestinal Symptoms. These clinical algorithms provide diagnostic strategies for the most common GI symptoms. They begin with patient complaints such as diarrhea, vomiting, or abdominal pain, and this information is presented using a case history format. Then, standardized decision tree formats lead the reader toward ordering proper diagnostic studies to get to specific diagnoses. The program also contains extensive annotations for each algorithm as well as supplementary referenced information. There are 15 clinical algorithms that help gastroenterologists and primary care physicians make cost-wise and efficient diagnoses of functional GI or other structural disorders. Thanks to the support of Procter & Gamble, Ironwood Pharmaceuticals, Synergy, Takeda Pharmaceuticals and Zeria Pharmaceuticals we are able to provide the algorithms as offprints, CDs and online download at no charge www.theromefoundation.org/education/clin_algorithms.cfm. For a printed copy or a CD-Rom of the algorithms please contact Ms. Ceciel Rooker at crooker@theromefoundation.org

Other Educational Materials in Print. We continue to publish several educational resources. They can be purchased at our website (www.theromefoundation.org) or at meeting exhibit booths.

- *Rome III book.* This book serves as the most complete reference source for information on the functional GI disorders. The book is endorsed and co-marketed by the AGA.
- *Computer-Based Learning Program.* This is a self-learning computer-based application that conveys in a graphically pleasing format up-to-date information on the functional GI disorders. In addition, slides can be purchased separately for individual presentation. The knowledge base builds upon and updates Rome III knowledge published in 2006. A total of 30 world experts worked on six modules and there are a total of 800 images available. This program is endorsed by the AGA and will be updated to provide extensive graphics and illustrations for the online version of Rome IV
- *Understanding the Irritable Gut: The Functional Gastrointestinal Disorders.* This book is now available at a reduced price (\$15.00). The book “translates” the essentials of Rome III, but focuses on information that is relevant to primary care clinicians, health care extenders and a patient audience. There are chapters

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OUR MISSION IS:
“TO IMPROVE THE LIVES OF PEOPLE WITH FUNCTIONAL GI DISORDERS.”

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on the patient's perspective by Nancy Norton, President of IFFGD, as well as chapters that cover basic GI anatomy and physiology, the physician/patient relationship in care, and general management fundamentals. The book then follows Rome III by succinctly covering the major functional GI disorders (IBS, functional constipation, functional dyspepsia, heartburn, incontinence, and belching and bloating) in a symptom-based fashion.

INTERNATIONAL INITIATIVES AND ACTIVITIES

We are continuing to expand our efforts to increase global awareness of the functional GI disorders.

International Liaison Committee (Dan Dumitrascu MD, Chair). This committee is charged to increase awareness of the functional GI disorders at a global level. Dan Dumitrascu MD (Romania) chairs the committee and other members include Enrico Corazziari MD (Italy), Carlos Francisconi MD (Brazil), Shin Fukudo MD, PhD (Japan), Meiyun Ke (China), Max Schmulson (Mexico) and Ami Sperber MD (Israel).

Associates of Rome Program. The Associates program has grown to over 800 members representing over 75 countries on 6 continents. The Associates are highly represented in academic programs throughout the world.

Rome Foundation Fellows. Last year we initiated the Rome Foundation Fellowship (RFF) designation to recognize distinguished individuals internationally who have made special effort to promote the field of functional GI disorders primarily through their committee work in the Rome Foundation.

Rome Foundation – China Global Initiative. Last year the Rome Foundation began a relationship with the Chinese GI Society and the GI Department at PLA hospital in Beijing both headed by Dr.

Yunsheng Yang. This led to educational symposia in Sanyo Island and Beijing which was followed by the dedication of the Rome Foundation wing within the Chinese PLA Hospital (the world's largest hospital with 6500 beds). This year visiting professorship training has begun with Dr. Peng Lihua from Beijing visiting Dr. Drossman in Chapel Hill to learn communication skills. In the future members will go to educate the Gastroenterologists in China at future symposia and workshops. We are looking forward to other initiatives over the coming years.

Rome Foundation Translations. The translation committee has translated the Rome III book into Chinese, Japanese, Spanish and Portuguese, and the Rome III Diagnostic Questionnaire into 22 languages and several more are in progress. The Rome Diagnostic Algorithms for Common GI Symptoms has also been translated into Spanish, Chinese and Portuguese. The translation committee, coordinated by Ami Sperber MD has helped expand knowledge of the functional GI disorders internationally. For Rome IV translations of the book will be made into several languages within one year of the initial English publication. Dr. Sperber who heads the committee is recognized for his research in cross-cultural aspects of FGIDs and for his work in translating and validating research questionnaires into multiple languages.

We thank our 20 industry sponsors for their support to help us fulfill our mission: "To improve the lives of people with functional GI disorders" and our three goals, to: "Promote clinical recognition and legitimization of the functional GI disorders", "Develop a scientific understanding of their pathophysiological mechanisms, and Optimize clinical management for patients with FGIDs. Also on behalf of the Rome Foundation Board we also want to thank all our members for their hard work and our friends for their interest and support.

Douglas A. Drossman MD
President, Rome Foundation



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Subscribe to our mailing lists to receive The Rome Foundation's quarterly e-newsletter and free e-mail updates on:

- Special Announcements
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Under normal circumstances, emails will be sent no more frequently than once per month. Your information will be kept strictly confidential. We do not share our mailing list with other organizations under any circumstances. This list also helps us serve you better by providing us with valuable information on the visitors on our website.

Complete the form on our website to sign up: www.theromefoundation.org/join_mailing



ROME TRANSLATION PROJECT - UPDATE

AMI D. SPERBER, MD, MSPH

CHAIR, ROME FOUNDATION
TRANSLATION PROJECT

The translation project continues to expand as we are now working with 23 languages. Please see the table below for the available languages:

| LANGUAGE | ALL ADULT MODULES * | ADULT IBS MODULE STAND-ALONE | ADULT FD MODULE STAND-ALONE | ADULT FC MODULE STANDALONE | PEDIATRIC | ALARM QUESTIONS | PSYCHOSOCIAL ALARM QUESTIONNAIRE |
|--------------|---------------------|--------------------------------|--------------------------------|----------------------------|-------------|-----------------|----------------------------------|
| ARABIC | IN PROGRESS | NO | NO | NO | YES | NO | NO |
| CHINESE | YES | INCLUDED IN "ALL ADULT MODULE" | INCLUDED IN "ALL ADULT MODULE" | NO | YES | YES | YES |
| CZECH | NO | NO | NO | YES | NO | NO | NO |
| DUTCH | NO | YES | NO | NO | NO | NO | NO |
| ENGLISH | YES | INCLUDED IN "ALL ADULT MODULE" | INCLUDED IN "ALL ADULT MODULE" | NO | YES | YES | YES |
| FRENCH | YES | INCLUDED IN "ALL ADULT MODULE" | INCLUDED IN "ALL ADULT MODULE" | NO | NO | YES | YES |
| GERMAN | YES | INCLUDED IN "ALL ADULT MODULE" | INCLUDED IN "ALL ADULT MODULE" | NO | YES | YES | YES |
| GREEK | NO | NO | NO | NO | YES | NO | NO |
| HEBREW | YES** | INCLUDED IN "ALL ADULT MODULE" | INCLUDED IN "ALL ADULT MODULE" | NO | NO | YES | YES |
| HUNGARIAN | NO | NO | NO | YES | NO | NO | NO |
| ITALIAN | YES | INCLUDED IN "ALL ADULT MODULE" | INCLUDED IN "ALL ADULT MODULE" | YES | NO | YES | NO |
| JAPANESE | YES | INCLUDED IN "ALL ADULT MODULE" | INCLUDED IN "ALL ADULT MODULE" | NO | YES | YES | YES |
| KOREAN | YES | INCLUDED IN "ALL ADULT MODULE" | INCLUDED IN "ALL ADULT MODULE" | NO | NO | NO | NO |
| MALAY-BAHASA | NO | YES | YES | NO | NO | YES | YES |
| NORWEGIAN | YES** | YES | NO | NO | YES** | NO | NO |
| PHILIPINO | NO | NO | NO | NO | IN PROGRESS | NO | NO |
| PORTUGUESE | NO | TO BE STARTED | YES | NO | NO | NO | NO |
| ROMANIAN | YES | INCLUDED IN "ALL ADULT MODULE" | INCLUDED IN "ALL ADULT MODULE" | NO | NO | NO | NO |
| SLOVAK | NO | NO | NO | YES | NO | NO | NO |
| SPANISH | YES | INCLUDED IN "ALL ADULT MODULE" | INCLUDED IN "ALL ADULT MODULE" | NO | YES | YES | YES |
| SWEDISH | YES | INCLUDED IN "ALL ADULT MODULE" | INCLUDED IN "ALL ADULT MODULE" | NO | YES | NO | YES |
| THAI | NO | NO | NO | NO | YES | NO | NO |
| TURKISH | NO | NO | NO | NO | YES | NO | NO |

*All adult modules includes Functional Dyspepsia (FD) module, IBS module, Alarm questions, and psychosocial alarm questionnaire.

**Will be available shortly



ROME FOUNDATION RESEARCH PROGRAM

WILLIAM E. WHITEHEAD, PHD
CHAIR, RESEARCH COMMITTEE

REQUEST FOR APPLICATIONS FOR ROME FOUNDATION RESEARCH AWARD - 2014 DEADLINE - DECEMBER 13, 2013

This year the Rome Foundation will offer two grant awards, each in the amount of USD\$50,000.

Applications may address any aspect of functional gastrointestinal and motility disorders from basic or translational science to diagnosis, treatment, health care delivery, epidemiology, or validation of the Rome diagnostic criteria. Applications for basic and translational research should describe the relevance of the research to the diagnosis and management of functional GI and motility disorders. Proposals will be evaluated based on novelty and scientific merit.

For more information and to apply,
visit the Rome website:

www.theromefoundation.org/research/apps_request.cfm



RAY CLOUSE AWARD FOR BEST RESEARCH PUBLICATION IN FUNCTIONAL GI & MOTILITY DISORDERS

DEADLINE - MARCH 14, 2014

Ray E. Clouse, MD

The Rome Foundation established the Best Published Research Article in Functional GI and Motility Disorders Award in memory of Ray E. Clouse, MD, a gastroenterologist and scholar at Washington University School of Medicine and a devoted member of the Rome Foundation.

For more information and to nominate papers,
visit the Rome website:

www.theromefoundation.org/research/clouse_award.cfm

NEW AWARD ANNOUNCED



THE KEN HEATON AWARD FOR THE MOST CITED PUBLICATION ON FUNCTIONAL GASTROINTESTINAL AND MOTILITY DISORDERS

The Rome Foundation will award a \$1000 prize each year for the most frequently cited publication on functional gastrointestinal and motility disorders. This award is named in honor of Dr. KW Heaton whose legacy to the study of the functional gastrointestinal disorders began with his early, novel suggestion that the irritable bowel syndrome (IBS) could be diagnosed by history without exhaustive testing. That idea inspired what became known as the *Manning Criteria*. Three of four Manning criteria survive in the *Rome III criteria for IBS*. He also made possible the first epidemiologic survey of the disorders, and invented a visual metric on human stool characteristics that is incorporated into the Rome III IBS criteria. Thus, Ken's early concepts of the 1970s underlie IBS criteria to the present time. Dr. Heaton had other career successes as well – research and a book on bile salt physiology; monographs, collaborations, books and book chapters on the IBS; and seminal papers on dietary fibre. His many trainees and international colleagues remember him as a thoughtful, kindly doctor, clinician and clinical investigator. This award commemorates Dr. Heaton's work that inspired *The Rome Foundation's* pursuit of international diagnostic criteria for functional gut disorders.

The Ken Heaton Award will be made at Digestive Disease Week. The winning paper will be selected from all papers describing original research on functional GI and motility disorders published in the calendar year two years prior to the Digestive Disease Week at which the award is made. Reviews will not be eligible for the award.

FOOD & DIET WORKING TEAM REPORT

ROME FOUNDATION WORKING TEAM PUBLISHES
REPORT ON THE ROLE OF FOOD IN FGIDS

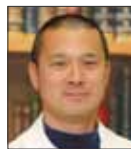
The Role of Food in the Functional Gastrointestinal Disorders: Introduction to a Manuscript Series
by William D Chey

Functional gastrointestinal disorders (FGIDs) are characterized by the presence of chronic or recurrent symptoms that are felt to originate from the gastrointestinal (GI) tract, which cannot be attributed to an identifiable structural or biochemical cause. Food is associated with symptom onset or exacerbation in a significant proportion of FGID patients. Despite this, the role of food in the pathogenesis of the FGIDs has remained poorly understood. For this reason, diet has largely played an adjunctive rather than a primary role in the management of FGID patients. In recent years, there has been a rapid expansion in our understanding of the role of food in GI function and sensation and how food relates to GI symptoms in FGID patients. In a series of evidence-

based manuscript produced by the Rome Foundation Working Group on the role of food in FGIDs, comprehensive reviews of the physiological changes associated with nutrient intake, and the respective roles of carbohydrates, fiber, protein, and fats are provided. The series concludes with a manuscript that provides guidance on proper clinical trial design when considering the role of food in FGIDs.

Now available at the American Journal of Gastroenterology website.

The report can be accessed on the AJG website,
www.nature.com/ajg/journal/v108/n5/full/ajg201362a.html

Committee Composition

William D. Chey, MD
Co-Chair
Ann Arbor, Michigan, USA



Jan Tack, MD, PhD
Co-Chair
Leuven, Belgium



Fernando Azpiroz, MD
Barcelona, Spain



Sheila Crowe, MD
Charlottesville, Virginia, USA



Shanti Eswaran, MD
Ann Arbor, Michigan, USA



Peter Gibson, MD, FRACP
Box Hill, Victoria, Australia



Susan Shepherd, PhD
Box Hill, Victoria, Australia



ASSOCIATES OF ROME

The Associates of Rome program has grown to 811 members in 73 countries since its inception in 2010. Members are enjoying benefits such as:

- Discounts on Rome products
- Bi-annual printed newsletter
- Conference registration discounts
- Certificate of Association
- Rome pin
- Printed copy of "Diagnostic Algorithms for Common Gastrointestinal Symptoms"

plus more...

Contact Claudia Rojas to join — crojas@theromefoundation.org

The Rome Foundation/AGA Institute Lectureship at Digestive Disease Week 2014

"Understanding and Treating the Brain's Contribution to Pain"



*Irene Tracey, PhD
Oxford Centre for Neuroethics
Central mechanisms
of pain*



*Laurie Keefer, PhD
Northwestern University
Behavioral interventions
for pain management*



*Doug Drossman, MD
Drossman Center
Centrally-targeted
pharmacotherapy for
chronic abdominal pain*



DDW 2014
Chicago, Illinois



UEG Week 2013
October 12-16, 2013
ICC Berlin, Germany



Taking place for the 21st time UEG Week is the largest and most prestigious GI meeting in Europe and has developed into a global congress. UEG Week attracts over 14,000 participants each year, from more than 124 countries, and numbers are steadily rising.

UEG Week is a premier venue for researchers from across the globe to present their latest research and features a two day postgraduate course which brings together top lecturers in their fields for a weekend of interactive learning.

VISIT OUR BOOTH AT UEG WEEK BERLIN 2013
HALL 17 ▪ BOOTH 17



May 3-6, 2014
Exhibit Dates: May 4-6, 2014
McCormick Place, Chicago, Illinois

**THE ROME FOUNDATION ENCOURAGES
YOU TO VISIT OUR BOOTH IN THE DDW
EXHIBIT HALL**

**FREE copies of the Rome Foundation Diagnostic
Algorithms for Common Gastrointestinal
Symptoms on CD-ROM and in print**

- Information on the Associates of Rome
- Products for sale (at a discount)
 - Rome III book
 - Computer-Based Learning Program
 - Understanding the Irritable Gut
- Dozens of FREE Handouts on Functional GI Disorders

**BE SURE TO VISIT US AT
BOOTH 2909!**



The Rome Criteria in Clinical Practice

- The modular questionnaire as an aide to diagnosis with Bill Whitehead, PhD
- Rome diagnostic algorithm for functional bowel disorders with Lin Chang, MD
- Rome IV: the process of updating the Rome criteria for clinical practice with Doug Drossman, MD

Presented as part of the Expert Update for Health Professionals Symposium

How to Treat IBS Effectively



A CME Event offering up to 7.75 CEUs (Category 1)
Hosted by The UNC Center for Functional GI & Motility Disorders
November 1-2, 2013 in Chapel Hill NC

*For more information about registration and
participation either in-person or online,*

visit <http://www.med.unc.edu/ibs/professional-training/ibs2013>



WE ARE PLEASED TO PROVIDE SOME OF THE ARTICLES THAT HAVE BEEN PUBLISHED OVER THE LAST YEAR THAT HIGHLIGHT THE ROME CRITERIA.

- 1: Ford AC, Bercik P, Morgan DG, Bolino C, Pintos-Sanchez MI, Moayyedi P. Validation of the Rome III Criteria for the Diagnosis of Irritable Bowel Syndrome in Secondary Care. *Gastroenterology*. 2013 Aug 28. doi:pii: S0016-5085(13)01268-7. 10.1053/j.gastro.2013.08.048. [Epub ahead of print] PubMed PMID: 23994201.
- 2: Osatakul S, Puetpaiboon A. Use of Rome II vs. Rome III Criteria for Diagnosis of Functional Constipation in Young Children. *Pediatr Int*. 2013 Aug 13. doi: 10.1111/ped.12194. [Epub ahead of print] PubMed PMID: 23937604.
- 3: Shekhar C, Monaghan PJ, Morris J, Issa B, Whorwell PJ, Keevil B, Houghton LA. Rome III Functional Constipation and Irritable Bowel Syndrome With Constipation Are Similar Disorders Within a Spectrum of Sensitization, Regulated by Serotonin. *Gastroenterology*. 2013 Jul 19. doi:pii: S0016-5085(13)01042-1. 10.1053/j.gastro.2013.07.014. [Epub ahead of print] PubMed PMID: 23872499.
- 4: Ochi M, Tominaga K, Tanaka F, Tanigawa T, Yamagami H, Watanabe K, Watanabe T, Fujiwara Y, Arakawa T. Clinical classification of subgroups according to the Rome III criteria cannot be used to distinguish the associated respective pathophysiology in Japanese patients with functional dyspepsia. *Intern Med*. 2013;52(12):1289-93. PubMed PMID: 23774536.
- 5: Vakil N, Halling K, Ohlsson L, Wernersson B. Symptom overlap between postprandial distress and epigastric pain syndromes of the Rome III dyspepsia classification. *Am J Gastroenterol*. 2013 May;108(5):767-74. doi: 10.1038/ajg.2013.89. Epub 2013 Apr 9. PubMed PMID: 23567354.
- 6: Engsbro AL, Begtrup LM, Kjeldsen J, Larsen PV, de Muckadell OS, Jarbøl DE, Bytzer P. Patients suspected of irritable bowel syndrome--cross-sectional study exploring the sensitivity of Rome III criteria in primary care. *Am J Gastroenterol*. 2013 Jun;108(6):972-80. doi: 10.1038/ajg.2013.15. Epub 2013 Feb 19. PubMed PMID: 23419383.
- 7: Dong YY, Chen FX, Yu YB, Du C, Qi QQ, Liu H, Li YQ. A school-based study with Rome III criteria on the prevalence of functional gastrointestinal disorders in Chinese college and university students. *PLoS One*. 2013;8(1):e54183. doi: 10.1371/journal.pone.0054183. Epub 2013 Jan 18. PubMed PMID: 23349820; PubMed Central PMCID: PMC3548818.
- 8: van Tilburg MA, Squires M, Blois-Martin N, Leiby A, Langseder A. Test of the child/adolescent Rome III criteria: agreement with physician diagnosis and daily symptoms. *Neurogastroenterol Motil*. 2013 Apr;25(4):302-e246. doi:10.1111/nmo.12056. Epub 2012 Dec 6. PubMed PMID: 23216900.
- 9: Gulewitsch MD, Enck P, Schwille-Kiuntke J, Weimer K, Schlarb AA. Rome III criteria in parents' hands: pain-related functional gastrointestinal disorders in community children and associations with somatic complaints and mental health. *Eur J Gastroenterol Hepatol*. 2013 Oct;25(10):1223-9. doi: 10.1097/MEG.0b013e328364b55d. PubMed PMID: 24002016.
- 10: Matsumoto S, Hashizume K, Wada N, Hori J, Tamaki G, Kita M, Iwata T, Kakizaki H. Relationship between overactive bladder and irritable bowel syndrome: a large-scale internet survey in Japan using the overactive bladder symptom score and Rome III criteria. *BJU Int*. 2013 Apr;111(4):647-52. doi: 10.1111/j.1464-410X.2012.11591.x. Epub 2012 Oct 26. PubMed PMID: 23106867; PubMed Central PMCID: PMC3654175.



UPDATE FROM THE INTERNATIONAL FOUNDATION FOR FUNCTIONAL GASTROINTESTINAL DISORDERS (IFFGD)



By Jill Godsey

Advocacy, awareness, education, and research continue to be the focus of our efforts at IFFGD. With the support of our network of professionals, patients, families, clinicians, and researchers, as well as members of our grassroots arm, the Digestive Health Alliance, we reaffirm our mission to inform, assist, and support individuals affected by functional gastrointestinal (GI) and motility disorders.

AWARENESS & EDUCATION

It has been 15 years since IFFGD first designated the week of Thanksgiving (this year November 24-30) as GERD Awareness Week. Since 1999 we have used this special week as a platform to increase awareness and understanding for the disease, as well as the need for research to improve treatment options. GERD Awareness Week is listed on the U.S. Health Observances calendar and is recognized by health professionals, teachers, community groups, and other members of the digestive health community as a time to educate others about the symptoms and effects of GERD. We encourage individuals looking for more information to visit our site at www.aboutGERD.org.

Earlier this year we launched a new web platform for DHA.org, the website of the Digestive Health Alliance (DHA). DHA is a community of individuals affected by functional GI and motility disorders. The newly redesigned DHA.org is aimed at providing opportunities for individuals to come together with the goal of improving care for people with these chronic digestive conditions. People can raise much needed awareness and funds for research, share personal stories and interact with other members of the digestive health community, and educate policy makers. We invite you to join the community at DHA.org as we look to the future of treatment for these conditions.

RESEARCH

Investigators from across the globe answered our call for applications for three research grants to advance the understanding of idiopathic gastroparesis. These \$40,000 grants were made possible by donations made specifically in the interest of advancing research of this poorly understood disorder, including donations from several DHA fundraisers. The applications have been sent to a selection committee made up of leaders in the field for review. We are grateful to the committee members – Kenneth L. Koch, M.D., Henry P. Parkman, M.D., Pankaj J. Pasricha, M.D., J. Patrick Waring, M.D., and William E. Whitehead, Ph.D., Committee Chair – for their time and support. We look forward to presenting these grants in early 2014.

ADVOCACY

In addition to awarding research grants, we continue our work to speak out for increased government funding to advance the science of functional GI and motility disorders. In June we hosted members of DHA for Advocacy Day in Washington, D.C. Digestive health advocates from six states went to Capitol Hill to explain to their congressional offices the importance of research and improved treatments. These firsthand accounts demonstrated how essential support is for *The Functional GI and Motility Disorders Research Enhancement Act* (H.R. 842), our bill that was reintroduced in the U.S. House of Representatives earlier this year. This is a ground-breaking piece of legislation that will expand research at NIH and call on the FDA to improve review, approval, and oversight of treatments for functional GI and motility disorders.

After sharing their personal experiences with the congressional offices, the DHA advocates left the Capitol feeling empowered and hopeful they had made a difference. It soon became evident that they had. In the days after the trip, Representative Gerald Connolly (VA-11), whose office was visited by advocates, signed on to cosponsor H.R. 842. Not long after that, Representative Louise McIntosh Slaughter (NY-25), another Representative whose office we talked with on DHA Advocacy Day, added her name to the list. Since our trip to D.C., five Representatives have signed on to support this landmark bill and we are hopeful that H.R. 842 will be introduced in the Senate in the coming months.

What this experience illustrates is that our voices matter – all of our voices: professionals, patients, families, and friends. Representatives are supporting H.R. 842 because we asked them to and explained why it was important. *The Functional GI and Motility Research Enhancement Act* will benefit the entire digestive health community. You can contact Congress today to tell them that scientific advancement of these disorders is imperative. Visit www.iffgd.org/hr842action to ask your Representative to support H.R. 842. All it takes is a few clicks and your voice will be heard.

IFFGD remains focused on sharing the needs of the functional GI and motility disorders community with policy makers and others in order to inspire change. We are grateful for your continued support of our mission and your work on behalf of all those whose lives are impacted by these conditions. Thank you.

The Rome Foundation Proudly Presents



the latest educational resources for all health care professionals and patients concerned with functional gastrointestinal disorders (FGIDs)



Rome Clinical Algorithms

The Diagnostic Algorithms for Common Gastrointestinal Symptoms are now available on CD-Rom

Be sure to get your copy at the Rome booth (#2909) at DDW in Chicago, Illinois

The Rome Foundation is committed to develop and support research and education to help people with Functional GI Disorders.

Learn more about any of our educational materials at: www.theromefoundation.org



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ABOUT THE ROME FOUNDATION

The Rome Foundation is an independent not for profit 501(c) 3 organization that provides support for activities designed to create scientific data and educational information to assist in the diagnosis and treatment of functional gastrointestinal disorders (FGIDs). Our mission is to improve the lives of people with functional GI disorders.

Over the last 20 years, the Rome organization has sought to legitimize and update our knowledge of the FGIDs. This has been accomplished by bringing together scientists and clinicians from around the world to classify and critically appraise the science of gastrointestinal function and dysfunction. This knowledge permits clinical scientists to make recommendations for diagnosis and treatment that can be applied in research and clinical practice.

The Rome Foundation is committed to the continuous development, legitimization and preservation of the field of FGIDs through science-based activities. We are inclusive and collaborative, patient-centered, innovative and open to new ideas.

The goals of the Rome Foundation are to:

- Promote clinical recognition and legitimization of the functional GI disorders
- Develop a scientific understanding of their pathophysiological mechanisms
- Optimize clinical management for patients with FGIDs



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