

President's Report

President, NASPGHAN: Jenifer Lightdale, MD, MPHE, NASPGHAN-F



Dear Friends and Colleagues:

Welcome to the 2022 Holiday Season of **NASPGHAN**! As I write this, I am reflecting on this past Golden Anniversary year, during which we've collectively been celebrating 50 years of **NASPGHAN**, and a half-century history of pediatric gastroenterology. Any 50th anniversary marks a tremendous milestone that deserves to be fêted, and **NASPGHAN**

did not disappoint at the wonderful Annual Meeting in Orlando. During scientific sessions, poster halls, meet-the-professor breakfasts, and hands-on learning, as well as multiple unabashed parties that culminated in the unforgettably glorious **NASPGHAN** Gala, our most senior members and "second and third generation leaders" blended with trainees and junior colleagues to commemorate our singular professional family, as well as just how far we've come as a field of medicine.

Did you know that by turning 50, **NASPGHAN** has officially accomplished one of the most difficult feats for which any society can strive? It has survived myriad challenges, (including systemic health care changes, institutional closures and mergers, new training accreditation standards, and even global pandemics!) to remarkably make the leap from its founder-run origins to being today's modern, scalable enterprise. In fact, one of the greatest challenges that any organization of any size faces over time is learning to successfully pass its baton to the subsequent generations that are going to allow it to reach 100. I trust all of us took time in Orlando to toast what we've done together to ensure the new generation of extraordinary pediatric gastroenterologists that are taking us forward.

Now, as we prepare **NASPGHAN** for 2023, we are also noting the indisputable reality that our society has not only become bigger, but also far more diverse and encompassing of a much broader geographical and cultural footprint, than that which shaped its earliest days. This concept was discussed in earnest at the fantastic Junior Faculty Conference in Chicago earlier this December and is providing a road map for us to

embark on strategic planning this coming spring. Now, more than ever, diversity, equity and inclusiveness are not just nice to have, but also factual imperatives if **NASPGHAN** is to have growth, stability, innovation, and success in its future. Thank you to all of you who are intentionally working to make sure that **NASPGHAN** is a welcome home to all who practice pediatric GI.

Thank you also to those of you who are helping us cross the digital divide! Like all organizations turning 50 these days, **NASPGHAN's** lifespan is split between the 20th and 21st centuries, with its second half exponentially more digital than the first. It is in that spirit that an amazing multi-generational effort allowed this fall's unveiling of the [Jim Heubi Memorial Timeline](#) on the **NASPGHAN** website. Please join me in thanking all who helped to create this lasting living legacy that bespeaks **NASPGHAN's** great future, and be sure to take time over your winter break to check it out.

Finally, as **NASPGHAN** President, I am writing to invite you all to join me in practicing active gratitude by contributing to the **NASPGHAN** Foundation this year. **#weareallNASPGHAN!** Yet it is really our **NASPGHAN** Foundation that makes it possible for us to produce and enjoy **NASPGHAN's** numerous professional opportunities, patient education materials and young investigator research support. Please join me in giving back this December through the [Foundation website](#), simply when you re-up your society dues or by cell — Just text 4GIPEDS to 215-608-5488. No sum is too small, as it is truly the sum of our parts that is great.

So, keep singing happy birthday, **NASPGHAN!** I'm wishing you all a warm and ever-golden holiday season, as well as all health and happiness in the new year.

Respectfully,

Jenifer R. Lightdale, MD, MPH, NASPGHAN - F
President, **NASPGHAN**

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President-Elect Report

President-Elect, NASPGHAN: Vicky Lee Ng, MD



With the start of my tenure as President-Elect of **NASPGHAN**, I am thrilled (and ever humbled) for this amazing opportunity to be working together with (and learning more about) the vast wealth of talent, knowledge and dedication present in all of our **NASPGHAN** members - present and future. I remain committed to optimizing current, and identifying future opportunities and innovations that are still to be realized, for collaborative operationalization and

implementation. **NASPGHAN is about the people we serve, and the people who serve.**

It is amazing how time zips on by, and it is now (already) 6-plus weeks since our time together at the first in-person **NASPGHAN** meeting in 2-plus years. I truly hope the time we shared for those able to attend was as gratifying, inspiring, and, at times emotional, for you all, as it was for me. For those friends and colleagues who were not able to attend — I hope you and your loved ones remain safe and well until we see each other again.

Okay, how can I recap without making this column too long!! Energetic registrants kicked off the meeting at The Single Topic Symposium, The Next 50 Years: Technology and the Future of Pediatric Gastroenterology, was directed by Dr. Peter Lu, MD, Nationwide Children's Hospital, Columbus Ohio. Subsequently, 1,004 registrants attended the always informative and cutting edge Postgraduate course, led by Drs. Maria Oliva-Hemker and Toba Weinstein, with excellent attendance at the complementary CPNP Nutrition Symposium, APGNN and LASPGHAN meetings. The subsequent Annual Meeting engaged 1,951 attendees representing the spectrum of job activity profiles, including vibrant representation by our trainees (medical students to subspecialty trainees) and talented multi-disciplinary health care professional colleagues - important representatives of **NASPGHAN's** future.

It was inspirational to reflect now on how complete this year's meeting was, considering that the virtual 2021 meeting had wrapped up just one month before planning started for this Orlando in-person meeting. All the expected (and unexpected) offerings were superlative, due to the commitment, devotion and time put in by each and every speaker, moderator, presenter, teacher and panel discussant for the annual plenary sessions, 6 concurrent sessions, 12 meet-the-breakfast sessions, and "hands-on" procedural opportunities and, of course, GI Jeopardy. And wasn't it pretty heart-warming to see again so many of our past **NASPGHAN** presidents (and think of how many visionaries) receive their medals (kind of like being knighted!) as presented from our current dynamic "Jen-Ben" duo. On a very personal note, there were almost no words to describe seeing (and only the hugest of hugs for) Jim Heubi's wife Margo and his 2 daughters Lizzie and Chrissy, who flew all the way to Orlando to be present with us during the opening Plenary. Jim — your light will ever shine within **NASPGHAN**.

With regards to one of my personal favorite **NASPGHAN** moments, this year's Awards Ceremony was a reminder to not take good things for granted. Experiencing the gift of feeling (again) the gratitude, admiration and respect that comes with hearing the stories about **NASPGHAN's** top 4 awards (congrats again, Athos, Carlo, Ron, and Norberto) as well as for the many additional special recognition awardees. **NASPGHAN's** future is indeed bright, as evidenced by the amazing work done by the awardees of all the **NASPGHAN** Foundation Research, Special Recognition, and Abstract Awards in 2022. Congratulations again to you all!!!

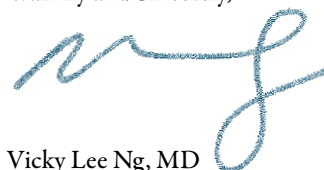
And finally, this fond walk down memory lane could not end without a couple of words (only) on the Saturday evening Red Carpet gala — well, good thing a photo is worth a thousand words — and so there are umpteen hundreds of thousands worth of details in just some of the photos captured of that evening on the website. A huge thanks and kudos to Laura Smith and Jen Lightdale for an amazing 2022 Annual Meeting and all its accompanying component parts; Margaret Stallings, Kim Rose and the **NASPGHAN** office for their meticulous attention to detail and foresights to offset so many issues before they become issues, and the Gala Girlz (Chris and Mel), and all the leaders spearheading all the facets that make **NASPGHAN** meetings THE meeting we all look forward to attending — THANK YOU!!!

Okay, looking ahead — my first real task is to plan the Annual Meeting of 2023, which will be in San Diego, October 5-7, 2023 — please mark your calendars if you have not already done so!! I do want to share that all Committee Chairs have already been invited to brainstorm with their committee members and affiliated SIG Chairs and members towards identifying and proposing ideas and cutting edge topics for 2023! **NASPGHAN** Council members, Committee Chairs, and Officers will be getting together at the end of January 2023 to start planning the Annual Meeting with Laura Smith and Margaret Stallings and the **NASPGHAN** office, as we look forward to putting together the best meeting possible.

Please don't hesitate to reach out to me directly my email address is (vicky.ng@sickkids.ca) any time if you are not sure which Committee Chair or SIG Chair to liaise with, or to just run something by me — much welcomed!!! Your suggestions, concerns, aspirations, and innovations regarding the activities and future of **NASPGHAN** are always welcomed. I pledge to do my best to represent you in **NASPGHAN** and keep the pride going for all of us who are lucky enough to be members.

Wishing you the Happiest of Holidays and the best in the New Year.

Warmly and Sincerely,



Vicky Lee Ng, MD
President-elect, **NASPGHAN**

Joint Secretary–Treasurer’s Report

Norberto Rodriguez-Baez, MD & Jeannie Huang, MD, MPH



Norberto Rodriguez-Baez, MD

Seasons’ Greetings **NASPGHAN** Members! Happy Winter to you all! We hope that you are keeping healthy, relaxing, and enjoying the holidays with your family and friends.

2022 has been a year of celebration with **NASPGHAN**’s 50th anniversary and a wonderful annual IN-PERSON meeting held in Orlando, FL. It was truly amazing to reunite with so many friends and colleagues!

MEMBERSHIP

NASPGHAN’s main strength relies on members like you who are committed to support our organization. Our Society keeps growing! The current membership of **NASPGHAN** is 2688 (100 emeritus, 9 members who are also members of ESPGHAN, 465 fellows, 26 psychologists, 49 editorial board, 1963 full members, and 78 International). There are 53 Fellow of **NASPGHAN** members, 496 members in the Association of Pediatric Gastroenterology and Nutrition Nurses (APGNN) and 223 Council for Pediatric Nutrition Professionals (CPNP) who are actively involved in collaborative activities with **NASPGHAN**.

FINANCES

The primary revenue sources for **NASPGHAN** are memberships dues, journal royalties, Annual Meeting, investments, and industry support. Prior to 2016, **NASPGHAN**’s investment strategy was a conservative “Cash and Bonds” strategy. In 2016, we moved to a more aggressive one, (Growth with Income) to take advantage of market strength. In 2021, **NASPGHAN** and the Foundation did well with a fund balance of ~\$11.6 million and \$4.4 million respectively. Unfortunately, the market has recently been volatile, and we fully expect these fund balances to decrease in 2022. We continue working with the financial firm Glenmede Trust Co. to maintain investment portfolios that allows us to continue growing.

As we look to the next 50 years of **NASPGHAN**, we want to update you on **our financial planning and necessary investments in 2023** to ensure a rich and long-lasting future for our society. With the growth of our Society and the significant number of programs and initiatives offered to our members, we have increased the number of staff working in our National Office over the last few years. To continue supporting our current initiatives

and expanding program development for our members, it is imperative that we allocate appropriate resources to our infrastructure and staff. This year, we will provide a comprehensive benefits package to all our staff including full coverage of health insurance and employer matched contributions for retirement. We also intend to further hire personnel to staff our main office appropriately to serve our members.

Some have asked why NASPGHAN and NASPGHAN Foundation have saved so much capital in our investment portfolios. The frank answer is we are building capital to achieve a principal balance that can generate the interest income needed to cover the annual expenses of **NASPGHAN** and the Foundation (analogous to an endowment). Currently, our combined base operating expenses (staff salaries, office space rental, electric bills, etc.) total ~\$1 million annually, which does NOT include the costs associated with the valuable projects and grants we fund annually. We have calculated that our goal principal needed across both **NASPGHAN** and **NASPGHAN** Foundation to cover our base operating expenses is \$50 million, but we are not near that value. We thus must work together to ensure that both **NASPGHAN** and **NASPGHAN** Foundation remain financially solid and can continue operating.

NASPGHAN Executive Leadership is organizing a strategic planning meeting to establish goals and priorities regarding our future. Members will have the opportunity to provide input and guide us regarding the best way to use our resources.

Finally, as we celebrate this season of giving, we encourage you to continue supporting **NASPGHAN** and the **NASPGHAN Foundation**. This support will positively impact **NASPGHAN** and the Foundation in our mission to advance the practice of pediatric gastroenterology, hepatology, and nutrition through education, advocacy and research.

Wishing you a happy holidays and a wonderful 2023 full of blessings!



Norberto Rodriguez-Baez, MD
Secretary-Treasurer, **NASPGHAN**
Dallas, TX



Jeannie Huang, MD, MPH
Secretary-Treasurer, **NASPGHAN**
San Diego, CA

NASPGHAN Foundation News



Ann Scheimann, MD, MBA
President, NASPGHAN Foundation

Dear Colleagues and Friends:

Happy Holidays! Given the challenges over the past couple of years during the waves of COVID infections, it was invigorating to meet in Orlando for the 50th anniversary of **NASPGHAN**, our beloved society, along with the 22nd anniversary of the **NASPGHAN** Foundation. Despite the frustrations, stress and uncertainties since the arrival of 2020, we have persevered as professionals to improve the health of children. Through the collective efforts and contributions of so many of you, our organization remains strong — “SMALL BUT MIGHTY” — which has allowed continued support of the education and research missions of **NASPGHAN**.

We had a competitive year of grant applications and were proud to present them at this year's meeting. This year's recipients are listed below:

- ◆ **NASPGHAN Foundation/AstraZeneca Award for Disorders of the Upper Gastrointestinal Tract**
Amanda Muir MD—Children's Hospital of Philadelphia
- ◆ **NASPGHAN Foundation Mid-Level Career Development Award**
Michele Maddux PhD—Children's Mercy Hospital
- ◆ **NASPGHAN Foundation/QOL Research Award for the Study of Disorders Associated with Carbohydrate Digestion/Malabsorption in Children**
Anna Hunter MD—Oregon Health and Science University
- ◆ **NASPGHAN Foundation/Reckitt/Mead Johnson Nutrition Research Young Investigator Development Award**
Jason (Yanjia) Zhang MD PhD—Boston Children's Hospital
- ◆ **NASPGHAN Foundation/George Ferry Young Investigator Development Award**
Alyssa Kriegermeier MD—Ann and Robert Lurie Children's Hospital
- ◆ **NASPGHAN Foundation/Alcresta Research Award for the Study of Pancreatic Disease in Children**
Zachary Sellers MD PhD—Stanford University
- ◆ **NASPGHAN Foundation/Crohn's & Colitis Foundation/IBD Young Investigator Award**
Lauren Collen MD—Boston Children's Hospital
- ◆ **NASPGHAN Foundation/Olympus America Advanced Fellowship in Pediatric Endoscopy**
Diana Lerner MD—Medical College of Wisconsin
- ◆ **NASPGHAN Foundation/Abbott Nutrition Advanced Fellowship Training in Pediatric Nutrition**
Sarah Abu-Alreesh MD—Children's Hospital of Philadelphia
- ◆ **NASPGHAN Foundation/APGNN Susan Moyer Nursing Research Award**
Mary Gallotto RN BSN CPN—Boston Children's Hospital

- ◆ **NASPGHAN Foundation/QOL CPNP Nutrition Research Grants**
Sharon Weston MSRD LDN—Boston Children's Hospital
Nicole Misner MSRD—University of South Florida
- ◆ **NASPGHAN Foundation Innovations in Clinical Care Grant**
Sarah Lowry MD—Johns Hopkins University
Jaclyn Siegel DO—Baylor College of Medicine

Special Recognition Awards

- ◆ **Gerard Odell Prize for Excellence in Liver Research**
James Stevens MD—Emory University
- ◆ **Amin Tjota Prize for Excellence in Pancreatic Research**
Cheng-Yu Tsai PhD—Stanford University
- ◆ **The Grand Watkins Prize**
Matthew Buendia MD—Vanderbilt University
- ◆ **NASPGHAN Foundation Teri Li Young Educator Award**
Brian McFerron MD—Riley Hospital for Children

The funding of Foundation grants remains a double-edged sword with congratulations to the recipients and recognition there are many worthy proposals that did not receive funding. We are indebted to the **NASPGHAN** Research Committee for the review of applications. The Foundation continues to pursue new sources of research support for our members and affiliated societies (dietitians, nurses, clinical research and basic science research) as part of the continued commitment to the need for innovation to advance the care of patients, educate the next generation of providers and maintain the **NASPGHAN** Foundation as a leading voice in the field.

EDUCATIONAL CAMPAIGNS & CONFERENCES

Thanks to the collective efforts of membership and support of our Partners, **NASPGHAN** Foundation projects for 2022 include:

Faculty Conferences and URiM (Underrepresented in Medicine):

- ◆ **Junior Faculty Conference**
December 2022 and supported by Fresenius Kabi.
Co-Chaired by Christine Lee, MD and Rina Sanghavi, MD
- ◆ **Teaching and Tomorrow—URiM**
Initially launched virtually for 2021 with 16 students and 16 faculty/4 fellow mentors. 13 applicants were accepted for **NASPGHAN** 2022. Supported by educational grants from Functional Formulary, Nutricia and Takeda and members of the **NASPGHAN** Training Committee and Diversity SIG.
- ◆ **Summer Student URiM**
4 students were selected by the training committee and completed projects. Supported by an educational grant from Takeda Pharmaceuticals and **NASPGHAN** membership.

Webinars:

- ◆ **Removing Dieting from Diet Therapies in Pediatric GI: A CPNP webinar**
Supported by an educational grant from Abbott and CPNP leadership.
- ◆ **The What, How, and ifs of Optimizing Early Childhood Growth and Long-Term Outcomes**
2-part webinar and podcast series 8/24/2022 and 12/7/2022.
Supported by Reckitt/Mead Johnson and the Nutrition Committee.
- ◆ **Children with Cholestatic Liver Disease: 4 part webinar series**
First webinar 8/17/2022; 3 webinars to follow re: nutrition, pruritus and transplantation.
Supported by Albireo, Mirum and Trave and the Hepatology Committee.
- ◆ **Medical Management of Chronic Pancreatitis in Children: Maximizing Treatment and Improving Outcomes**
Supported by Abbvie and the Pancreas Committee.

Ongoing Educational Projects:

- ◆ **NASPGHAN Nutrition University (N²U)**
Supported by an educational grant from Nutricia with the ongoing support of the Nutrition Committee.
- ◆ **Hepatitis C Slide Set and Grand Rounds**
Supported by an educational grant from Gilead Sciences, Inc. and support of the Hepatology Committee and NASPGHAN membership.

Parent and Family Education:

- ◆ **GI Kids materials**
Thanks to the efforts of the Public Education Committee.
- ◆ **Doc4Me**
Thanks to Jeannie Huang, Foundation Treasurer.

The mission statement of the **NASPGHAN** Foundation is “To Fund and support the Professional, Patient Education and Research Missions of **NASPGHAN**”. The theme of this year’s Annual Meeting truly exemplifies the philosophy of the **NASPGHAN** Foundation. We are one with **NASPGHAN**. I personally wish to thank **NASPGHAN** members who have personally donated to the Foundation and provided support in many arenas. If you’ve not donated yet—please include **NASPGHAN** and the Foundation in your annual charitable giving. Giving to the Foundation remains easy and mobile just TEXT—4GIPEDS to 215-608-5488.

I am very honored to serve **NASPGHAN** and the **NASPGHAN** Foundation and wish to acknowledge our Foundation Board members and leadership, including Menno Verhave (Past-President), Barry Wershil (Past-President), Jeannie Huang (Secretary-Treasurer), **NASPGHAN** leadership and committee chairs and, of course, Margaret Stallings and the dedicated staff in the **NASPGHAN** office. ***We will be soliciting nominations from NASPGHAN soon for election to the NASPGHAN Foundation board—please consider serving.***

Best wishes for a safe and joyous 2023!

Sincerely,



Ann Scheimann MD, MBA
President, **NASPGHAN** Foundation
Baltimore, MD



SUPPORT YOUR FOUNDATION

Remember that you can donate to the **NASPGHAN** Foundation from your phone.

TEXT 4GIPEDS

to

215-608-5488

A donation link will appear that allows you to make your donation both quickly & securely.

[Click here If you would prefer to donate quickly and securely online!](#)

NEW NASPGHAN Foundation/EvoEndo Medical Research Award Available in 2023

The new **NASPGHAN** Foundation/EvoEndo Medical Research Award for the Study of Unsedated Upper Gastrointestinal Tract Endoscopy in Children will provide \$75,000 annually for two years (a total of \$150,000) for studies focused on unsedated upper gastrointestinal tract endoscopy in children. Relevant areas of interest related to unsedated upper gastrointestinal tract endoscopy include, but are not limited to technology adoption, safety, cost/economic assessments, feasibility, efficacy, quality improvement, and novel indications. Any pediatric gastrointestinal process may be the target of the study. This grant mechanism is not intended for proposals regarding the use of only wireless technologies. More details are available on the **[NASPGHAN website](#)**. The grant application site will open in the spring of 2023.

NASPGHAN Welcomes 2022 First-Year Fellows

(As of October 20, 2022)

Alaa Abdelghani
 Muhannad Abu Abthan
 Ahmad Abu Sulb
 Vaishali Adlakha Harne
 Hebah Al Absi
 Khulud Al-Saedi
 Amala Alenchery
 Cherise Ali
 Fatema Ali
 Nawal AlMansour
 Rahmath Althaf
 Lizeth Leticia Amezcua Palomera
 Bradley Anding
 Derek Armstrong
 Batoul Baidoun
 Sandra Balseca López
 Alok Bapatla
 Molly Barr
 Courtney Bartel
 Robert Becker
 Sirine Belaid
 Donovan Berens
 Andrea Berkemeyer
 Jonathan A. Berken
 Jenna Berson
 Hiba Binomar
 Dan Borman
 Christine Brichta
 Brandon Brown
 Erick Burboa-Tostado
 Rian Calo
 Joseph Chapman
 Kieley Chapman
 Kelsey Chatman
 María Fernanda Chelius Muñoz
 Caroline Chinchilla Putzeys
 Shelley Choudhury
 Telly Chung
 Tess Coker
 Sofia Colon Guzman
 Katie Conover
 Karen Guadalupe Cordova-García
 Eryka Cruz Bautista
 Geoffrey Daves
 Nicole Davidson
 Evida Dennis-Heyward
 Natasha Dilwali
 José Gerardo Domínguez Ponce
 Norbert Donias
 Karla Gabriela Duarte Torres
 Andrew Ebanks
 Alez Norberto Elizarrarás
 Katayoun Eslami
 Ana Beatriz Fadhel Alvarez

Doaa Fahmy
 Rebecca Farr
 Ashley Fonseca
 Lance Frank
 Amber Gafur
 Eric M. Gershon
 Gila Ginzburg
 Maria Gonzalez Echeandia
 Rafael Gonzalez
 Lucina Gordillo Rodriguez
 Vybhav Venkatesh Gummedi
 Anisha Gundewar
 Maria Cristina Gutierrez Herrera
 Jack Hachem
 Tala Haddadin
 Carine Halaby
 Laura Hamant
 Michael Hook
 Vipreet Janjua
 Casey Johnson
 Kimera Joseph
 Michael Joseph
 Wesley Judy
 Gurleen Kahlon
 Charles Kang
 Sindhura Kasturi
 Patil Kavarian
 Juliana Kennedy
 Noah Kline
 Swetha Kotamraju
 Chenthan Krishnakumar
 Sydney Kuzoian
 Nikita Lalchandani Day
 Erica Lardieri
 Stefanie Arantxa Leal
 Wei-Wei Lee
 Natasha Lepore
 Dean Libet
 Itzel Longoria Camargo
 Lisset Del Carmen Lopez Segovia
 Michelle Lotfi
 Mark Mahon
 Melinna Maldonado Meza
 Luis Fernando Malo-Araiza
 Diana Alejandra Manzanera Ornelas
 Catherine M. Marchetta
 Alejandro Mendez Contreras
 Robert Merkouris
 Deena Merzel
 María Griselda Monraz Cortés
 Taylor Montminy
 Claudia Moreda Rivero
 Patrick Morency
 Kayla Morneau-Gill

Ricardo Muñoz Saavedra
 Judy-April O. Murayi
 Victoria Novelo Alcocer
 Delia O'Shea
 Mmeyerabasi Omede
 Mónica Orozco González
 Jose Rafael Palma Baquedano
 Laurie-Ann Panton
 Shivany Pathania
 Anitta Philip
 Natalia Plott
 Samantha H. Pravder
 Shartha Qarooni
 Christine Quake
 Tebyan Rabbani
 Erica Rabinovich
 Danielle Rabinowitz
 Lubna Rahman
 Prasanna Ramachandran
 Michelle Ramos
 Mythili Rao
 Elizabeth Reznikov
 Claudia Riera Canales
 Annette Roberts
 Amarilys Rojas
 Mariana Roldan Montijo
 Martha Gabriela Ruiz Hernández
 Courtney Rusch
 Anupam Saha
 Ahmad Salah Sami
 María Linda Sanchez
 Migseg Sanchez
 Catherine Sanon
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 Shagun Sharma
 Zaid Sheikh
 Viven Solomon
 Alexandria Speakman
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 Kritika Sukumar
 Harry Sutton
 Emi Suzuki
 Richard Taylor
 Juliana Torrens
 Elizabeth Torres Claudio
 Andrea Tou
 Khang Tran
 Cesar Manuel Urdiera González
 Théa Von Graffenried
 Toshifumi Yodoshi
 Carolina Alexandra Zambrano Perez
 Daniel Zhaostein

NASPGHAN Foundation Junior Faculty Conference 2022

NASPGHAN as an organization supports the development of its members from Teaching and Tomorrow to the first, second- and third-year fellows' conferences. Recognizing the need to continue this professional development beyond fellowship, the **NASPGHAN** leadership under President Dr. Ben Gold, envisioned a conference for Junior faculty. Dr. Rina Sanghavi from UT Southwestern Medical Center and Dr. Christine Lee from Boston Children's chaired the conference and put in hours of planning and organizing the conference along with Laura Smith and Margaret Stallings from the **NASPGHAN** executive office.

From Dec 1- 3, 2022, **NASPGHAN** held the Junior Faculty Development. Sponsored by Fresenius Kabi and the **NASPGHAN** Foundation, this conference focused on professional development and mentoring for Junior faculty 2-7 years out of fellowship. A total of 52 junior faculty were selected from a large number of applicants. Along with 10 senior faculty speakers, participants spent 3 days in Chicago. Attendees had structured lectures, small group discussions as well as 1 on 1 sessions with the senior faculty. Topics included negotiation for clinical and research projects; becoming diversity, equity, inclusion and compensation equity champions for your institution; developing as a 360-degree leader and early career challenges and setbacks, and how senior faculty overcame them. At the end of the conference, the attendees and speakers left richer in their experiences and collaboration. Fresenius Kabi has committed to sponsoring a similar conference in 2023. Stay tuned for application details.

Thank you to faculty members Drs. Glenn Furuta, Ben Gold, Roberto Gugig, Jenifer Lightdale, Elizabeth Milet, Dedrick Moulton, Vicky Ng, Timothy Sentongo and Barry Wershil.



NASPGHAN Foundation Donors

Thank you to our members for their generous donations

(As of November 30, 2022)

CHAMPION (\$1,000 AND UP)

APGNN

John A. Barnard, MD, NASPGHAN-F

Dennis D. Black, MD

Laurie N. Fishman, MD, NASPGHAN-F

Benjamin D. Gold, MD, FAAP, NASPGHAN-F

Ric and Janet K. Harnsberger, MD

Susan J. Henning, PhD

B UK Li, MD, NASPGHAN-F

Jenifer R. Lightdale, MD, MPH, NASPGHAN-F

Quin Liu, MD

Mercedes Martinez, MD

Karen F. Murray, MD, NASPGHAN-F

Shehzad A. Saeed, MD, NASPGHAN-F

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Aliye Uc, MD

Menno Verhave, MD

Melawati Yuwono, MD

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Valeria Cohran, MD

Mitchell B. Cohen, MD, NASPGHAN-F

Rima Fawaz, MD

Glenn Furuta, MD

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Barry Hirsch, MD

Jay Hochman, MD

Vania Kasper, MD

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Chuan-Hao Lin, MD

Kathleen M. Loomes, MD

Maria R. Mascarenhas, MBBS

Douglas B. Mogul, MD, PhD and the Mirum Team

Jonathan Moses, MD

Vincent A. Mukkada, MD

Michael R. Narkewicz, MD

Maria M. Oliva-Hemker, MD, NASPGHAN-F

Anthony Otley, MD

David A. Piccoli, MD

Jyoti Ramakrishna, MD

Edgardo David Rivera Rivera, MD

John Rosen, MD

Bryan Rudolph, MD

Timothy A. Sentongo, MD

Robert J. Shulman, MD

David Troendle, MD

Justine Turner, MBBS, PhD, FRACP, NASPGHAN-F

Elizabeth C. Utterson, MD

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2023 MEMBERSHIP FEES CAN NOW BE PAID ONLINE



You can now view and pay your 2023 **NASPGHAN**, CPNP, and APGNN membership [dues online](#).

Please note that the Dues and Foundation Contributions page was recently updated. Before proceeding to your cart, review your payment page to ensure you have selected all the items you want included in your 2023 payment.

To access your account and pay your dues, please:

- ▶ Go to the [Member Center](#)
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If you have any trouble logging onto the **NASPGHAN** website or have any questions, please contact Gina Brown, at (gbrown@naspghan.org) or Kim Rose at (krose@naspghan.org) or by telephone at 215-641-9800.

Before you arrive at the payment page, you will be taken to the My Demographics page that will ask for some demographic and professional information. Completion of the information is optional. However, gender, age, race, ethnicity and professional data collection offers opportunities for **NASPGHAN** to focus on our members' diverse values, beliefs, and behaviors and to tailor the structuring of **NASPGHAN's** programs to meet members' needs. At the bottom of the demographic page, you will be able to proceed to the payment page.

Again, please note that the payment page was recently updated. Before proceeding to the cart, review your payment page to ensure you have selected all the items you want included in your 2023 payment.

If you pay online, you will receive an automatically generated receipt **NASPGHAN** Purchase and **NASPGHAN** Purchase Confirmation. In addition, remember that you will not receive JPGN after January 2023, if you have not paid your 2023 **NASPGHAN** membership fees or paid for a 20232 *JPGN* subscription.

When you pay your dues online, please consider taking some time to review your information on the About Me tab and make sure that **NASPGHAN** has correct information for you. The **NASPGHAN** National Office soon will be preparing the annual update for the Membership Directory. Also, consider clicking through the personal demographic information and update your information and upload a personal picture.

BOWEL SOUNDS 3RD SEASON IS A WRAP



Jason Silverman, MD, MSc, FRCPC, Bowel Sounds Team

The Bowel Sounds team has had a busy year, wrapping up the podcast's third season and beginning its fourth! PedsGICChat was also launched in 2022 and each Twitter chat features a topic tied to a recent episode of the podcast. Bowel Sounds continued with its *JPGN* collaboration, releasing an episode on the management of central venous lines in children with intestinal failure. More *JPGN*-related episodes will be coming in the next year. Bowel Sounds also collaborated with the hosts of the ImPACt Podcast, the podcast for the Patient Advocacy Council or PAC of Improve Care Now, and focused on what our patients with IBD wish their doctor knew. Bowel Sounds also handled the interviews of past **NASPGHAN** Presidents for inclusion on the timeline unveiled for the 50th anniversary of **NASPGHAN**. [The timeline continues to be available for reviewing on the NASPGHAN website.](#) Of course, one of the

highlights of the year was attending the Annual Meeting in person and allowing the Bowel Sounds team to meet so many of its listeners in person, and hearing from them how much they value the podcast for their own learning and career advice needs.

Bowel Sounds will be finishing 2022 strongly, with two episodes in December. In the first, released December 5, Drs. Jennifer Lee and Peter Lu spoke to Dr. Mark Corkins about the impact of early diet and environmental factors on childhood and long-term health. It is full of practical advice, evidence and the occasional "Corkinism". On December 19, an episode featured Dr. Edwin Liu, speaking to Drs. Temara Hajjat and Jennifer Lee about new advances in celiac disease. All episodes are available in [NASPGHAN's LearnOnline portal](#).



Elizabeth Burch
APGNN President



Dear **NASPGHAN** Members,

I hope this update finds you well as 2022 comes to an end. It was an incredible experience to be back in person after two years of virtual conferences and to see

many of you face to face. The ability to interact and network with peers is invaluable, and I personally left feeling invigorated and full of ideas for the upcoming year. I want to extend my gratitude to **NASPGHAN** leadership who helped make the conference a success, with a special thanks to Laura Smith, Margaret Stallings, Kim Rose, and Gina Brown.

APGNN had a successful year with award recipients, officer elections, a new website, membership incentives, and the launch of the GI Nursing Certificate Program last December. APGNN would like to recognize our award recipients for 2022:

- ♦ **Susan Moyer NASPGHAN Foundation Grant**
Mary Gallotto, RN, BSN—Boston Children's Hospital
Improving IBD Care Through Parent Mentoring
- ♦ **Poster of Distinction Award**
Annette McCoy, BSN, RN—Children's Hospital Colorado
Nurse Administered FibroScan Successfully Implemented During Ambulatory Clinic Visit
- ♦ **Excellence in Education Award**
Courtney Ort, BSN, RN—Children's Hospital Colorado
Dedicated Nursing Support in a Fellowship Program
- ♦ **Excellence in Mentoring Award**
Dr. Sandra Kim—UPMC Children's Hospital Pittsburgh
Nominated by Whitney Gray, CRNP

The APGNN Board of Directors transitioned at the Annual Meeting, saying farewell to Sharon Perry (UH Rainbow Babies & Children's Hospital) and Teresa Carroll (PGNA). We welcomed two new officers to the board (Macy Carobene and Rose Pauley), and Whitney Gray was re-elected as Media Chair. Rhys David and Donna Garner will remain on the board but have been elected to new positions (Program Chair and Secretary/Treasurer, respectively). The APGNN Board of Directors is as follows:

- ♦ **President:** Elizabeth Burch, MSN, RN, CPNP-PC, APRN III—Boston Children's Hospital
- ♦ **President Elect:** Kerry Reed, RN, MS, CPNP—Children's Hospital Colorado
- ♦ **Secretary/Treasurer:** Donna Garner, RN, MS, CPNP—Texas Children's Hospital
- ♦ **Clinical Inquiry:** Sara Fidanza, MS, RN, CNS-BC, CPNP-PC—Children's Hospital Colorado

- ♦ **Clinical Practice Chair:** Rosemary Pauley, APRN—Boys Town National Research Hospital
- ♦ **Media Chair:** Whitney Gray, MSN, RN, FNP-C, CRNP—UPMC Children's Hospital Pittsburgh
- ♦ **Membership Chair:** Macy Carobene, MS, RN, CPNP-PC—Montefiore Medical Center
- ♦ **Patient & Professional Education Chair:** Jordan A. Trotter-Busing, MSN, CPNP—Vanderbilt Children's Hospital
- ♦ **Program Chair:** Rhys David, MSN, RN, CPNP—Rady Children's Hospital San Diego

APGNN launched the *Pediatric Gastroenterology Nursing Assessment-Based Certificate Program* this year, which is an evidence-based CE program focusing on the fundamentals of Pediatric GI. This is a fantastic resource for new-to-GI nurses and Advanced Practice Providers and serves as a comprehensive onboarding program meeting national standards. The 13 modules can be purchased individually based on areas of interest, and those who complete the entire program receive a "Certificate of Pediatric Gastroenterology, Hepatology, and Nutrition Nursing". While this was developed for APGNN members in mind, the program (full or individual) can be taken by anyone including GI psychologists, social workers, and dietitians. APGNN subject matter experts developed content, with our physician colleagues reviewing all content prior to publication. To maximize accessibility, we have created discount codes for APGNN, **NASPGHAN**, and CPNP members, which are available in the [NASPGHAN Member Center](#). We are also offering organizational discounts to divisions wishing to support nursing education.

We have had over 130 enrollments in the full certificate program. A pretest is administered to gauge baseline learning, followed by a post-test for each module. The average pretest score was 63% with a range of 23-96%, reflecting a wide spectrum of baseline knowledge. To pass the program, participants must receive an 80% or higher on the post-test for each individual module. Posttest evaluations are also administered with the following results to date: 56% of participants rated the module Excellent, 32% rated Very Good, 11% rated Good, and 1% rated Fair. [Those interested can get additional information here.](#)

We are pleased with this feedback and will continue to review and implement changes as necessary. Please do not hesitate to contact me directly should you have any questions about APGNN and what we offer. We always welcome and enjoy collaboration with **NASPGHAN** members. On behalf of APGNN, we wish everyone a happy and healthy start to 2023!

Warm Regards,

Elizabeth Burch, MSN, RN, CPNP-PC, APRN III
APGNN President

CPNP **NASPGHAN** COUNCIL FOR PEDIATRIC NUTRITION PROFESSIONALS



Abigail Lundin
CPNP President

Hello, NASPGHAN!

We loved seeing everyone again at the Annual Meeting! A huge thank you to the CPNP Planning Committee and all of our speakers for their time and dedication to making a fantastic program. Also, thank you to **NASPGHAN's** Laura Smith for making such a massive and complex event run seamlessly. An evening on the red carpet, complete with cotton candy on glow sticks, was the chef's kiss to the weekend. The fun never stops, and we're already looking for topics for 2023!

We are thrilled to announce awards for the **NASPGHAN** Foundation/CPNP Nutrition Research Grants again this year. Congratulations to Sharon Weston, MS, RD, CSP, LDN from Boston Children's Hospital for her project "Utilization of a Hospital-Based Food Pantry and Associated Nutrition Education and Cooking Program for patients with Celiac Disease" and Nikki Misner, MS, RDN from University of South Florida for her project "A Single Center Initiative to Identify Prevalence of and Diagnoses Associated with Food Insecurity Amongst Pediatric Gastroenterology Patients". [See related information on page 37.](#) We are planning to offer research grants again in 2023. Applications and deadlines will be announced in the spring. Mentorship is also available for anyone interested in starting a project.

Planning for N²U in 2023 is also underway, with increased collaboration from CPNP and **NASPGHAN** to bring a fresh and updated program.

Attendees can look forward to a weekend of nutrition-focused learning, networking, and, of course, a fun time! The application timeline will be announced soon.

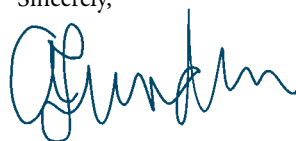
We received several heartwarming nominations for the 2022 Dietitian of Excellence Award. We were touched to see how many CPNP dietitians are valued and respected by their teams, and the incredibly kind words that they submitted. Stacey Beer, MPH, RD, CCTD, LD from Texas Children's Hospital was the deserving recipient this year. A sincere congratulations to her!

In September, CPNP hosted its first Webinar Wednesday with the topic, "Removing Dieting from Diet Therapies in Pediatric GI," with an overwhelmingly positive response. Thank you to our moderators, speakers, and Kathleen Regan and Margaret Stallings for their hard work in getting this program funded and making it a huge success. The link to watch the recording is available through [NASPGHAN's LearnOnLine platform.](#)

After several successful years of Nutrition Pearls, we decided to shift our focus for 2023 to some new ideas. One of our goals for this year is to increase member engagement and add value to CPNP membership. We will keep everyone on the edge of their seats awaiting the announcement of our new programming, until we have a clearer picture of the roll-out. I can assure you that there is something really special in the works!

I look forward to a happy new year and ongoing collaboration within our **NASPGHAN** family.

Sincerely,



Abigail Lundin, MS, RD
CPNP President

NASPGHAN-F



Apply for NASPGHAN Fellow (NASPGHAN-F) Status

Eligible **NASPGHAN** members [can now apply](#) for the Fellow of **NASPGHAN** status (**NASPGHAN-F**).

Attainment of the prestigious Fellow of **NASPGHAN** status is for those **NASPGHAN** members who have made significant contributions to the field of pediatric gastroenterology, hepatology or nutrition. Members with a strong career track record for success as clinicians, physician scientists (MD/DO, MD/DO/PhD) or researchers (PhD/ MSC) in the field of pediatric gastroenterology, hepatology and nutrition are encouraged to apply. Fellow status can be attained by meeting all criteria for either Clinical Practice or Research expertise. The **NASPGHAN** Executive Council will review all applications, focusing on the quality and breadth of clinical, research and educational contributions and service to the field of pediatric gastroenterology, hepatology and nutrition. Eligibility requirements are available online and details are available [here](#).

NASPGHAN—Reckitt Mead Johnson Third-Year Fellows Conference

Training Committee: Christine Lee, MD, Chair



After a successful 2021-2022 academic year of in-person fellows conferences, **NASPGHAN** started the next academic year with the **NASPGHAN** Reckitt Mead Johnson 3rd year Fellows Conference in Nashville, Tennessee September 8-10, 2022. Conference co-chairs Christine Lee and Danny Mallon welcomed 10 faculty and 84 fellows from 27 U.S. states and 1 from Canada.

With fellows conference COVID precautions in place, the fellows and faculty arrived to a welcome cocktail hour/dinner excited to greet old friends, meet new ones and to hear welcome words by Christine Lee, Danny Mallon and Lauri Symonds of Reckitt Mead Johnson. The first full day of the conference opened with career development tips from Jean Molleston; hiring perspectives of a chair of pediatrics from Mitch Cohen, and then practical tips on inquiring about jobs and interviews from Maria Oliva-Hemker. Enthusiastic faculty then participated in two panel discussions on alternatives to traditional academia (Kristina Leinwand, Alan Leichtner) and tips for interviewing. After lunch, fellows were able to choose small groups to discuss interview tips/stories before an afternoon of one-on-one meetings with faculty or just exploring Nashville. After dinner, Kristina Leinwand and Norberto Rodriguez-Baez shared practical advice on financial considerations when considering their next position.

Day two started with course co-director Danny Mallon offering work-life considerations for a non-trainee life/future. Sue Rhee gave a timely talk on job negotiation before a faculty panel shared their opinions on how best to negotiate a job/career. The fellows then broke up into small group discussions to hear from faculty “What I wish I should’ve known with my negotiation”. The fellows then heard about practical tips on the first 100 days after transition to junior faculty by Jeannie Huang and earning regional/national recognition and “branding” from Alan Leichtner. The didactic portion of the conference ended with fellows choosing small group discussions and faculty sharing powerful stories of resilience in the midst of challenging events in their professional and personal lives.

After another afternoon of one-on-one faculty meetings and relaxation, the fellows and faculty enjoyed watching groups of fellows present creative reflections of the conference. While some groups put their thoughts into song and dance, others created a colonoscopy-skit and a series of memes! All participants were thankful for the opportunity to meet together in-person and left the 3rd year conference invigorated and inspired for the next academic year.

A special thanks goes to Lauri Symonds and Reckitt Mead Johnson for their continued generous commitment to this wonderful conference. A big heartfelt thank you goes to **NASPGHAN’s** beloved Margaret Stallings and Laura Smith for organizing these fellows conferences. Lastly, we are most grateful to our amazing 2022 faculty without whom this meeting could not have happened: Drs. Norberto Rodriguez-Baez, Jean Molleston, Mitch Cohen, Sue Rhee, Maria Oliva-Hemker, Alan Leichtner, Jeannie Huang, Kristina Leinwand, Danny Mallon and Christine Lee.



Committee and Special Interest Group Reports

FELLOWS COMMITTEE

*Co-Chairs: Lily Cao, MD
Paula Prieto Jimenez, MD*

The Fellows Committee is currently sub-divided into four groups including, Education, Fellows Feud, Recruitment and Toolbox.

The Education group, which is currently sponsored by a Mead Johnson Nutrition donation, has the aim of reducing learning disparities between residency programs. It targets residents by creating standardized slides able to teach high-yield GI topics in a uniform manner. The group is currently in the process of creating a pre and post assessment survey and defining pilot programs. Abbott supports this endeavor, called DIGEST.

The fellows feud group continues with its daily prep GI questions and currently is discussing if rewards can be incorporated to the daily program to improve participation. Also under consideration is a “factor of the week” and histology reviews.

The recruitment group developed an amazing video for Teaching and Tomorrow attendants launched in the most recent **NASPGHAN** meeting in Orlando, FL. Following the successful launch of the video, the group is now focusing on recruiting diverse individuals interested in research, education, clinical practice and advocacy in GI and nutrition to promote career-long engagement in the **NASPGHAN** community. The group also is working in creating a partnership with the Association of Pediatric Program Directors and establishing a social media presence aimed at showcasing “Life as a GI Fellow.”

Finally, yet very importantly, the renovated [Toolbox website](#) continues expanding and implementing new topic and resources accessible from any computer.

CLINICAL CARE AND QUALITY COMMITTEE

*Chair: Jonathan Moses, MD
Vice-Chair: Joseph Picoraro, MD*

Hello **NASPGHAN** friends! Hope everyone had a wonderful time at the Annual Meeting this past October in Orlando, FL. What a joy to see everyone in person again and interact like old times. As we continue to support the **NASPGHAN** community for clinical care and quality, we would like to acknowledge all the societal paper proposals coming across our desk, which reflect the hard work of the **NASPGHAN** committees and their members. We reviewed 4-5 applications in 2022 on timely and important topics in pediatric gastroenterology, such as therapeutic drug monitoring in pediatric inflammatory bowel disease. We look forward to seeing these proposals become societal position papers and become a highly useful resource for **NASPGHAN** members.

Within the CCQ Committee are three highly engaged and active special interest groups (SIG): Celiac SIG, Integrative Medicine SIG and the Eosinophilic Gastrointestinal Disorders (EGID) SIG. The Celiac SIG, led by Jocelyn Silvester, MD, and Ed Hoffenberg, MD, is currently working on a proposal related to the diagnosis of celiac disease in children and a review on the best practices for gluten challenge. The Integrative Medicine SIG, which is led by Alexa Russell, MD, has a review article in the works related to hypnosis in pediatrics and one of their members, Dr. Maria Mascarenhas, was a recent guest on the Bowel Sounds Podcast! Last, but certainly not least, is the EGD SIG, led by their Chair Rajitha Venkatesh, MD, and Vice Chair Sandeep Gupta, MD. They are working diligently in their subcommittees to develop projects related to each one’s focus and are drafting a survey about mixing practices for budesonide slurry for treatment of eosinophilic esophagitis.

The committee members had the privilege of reviewing and scoring the clinical vignette abstracts submitted for the 2022 **NASPGHAN** Annual Meeting. We reviewed over 250 abstracts for the Annual Meeting and enjoyed seeing them in person at the recent Annual Meeting.

We also pride ourselves on creating new content for the **NASPGHAN** members. Currently, we are creating modules for the education of community pediatricians on common topics in pediatric gastroenterology, working on surveys to assess the knowledge and adherence of published recommendations, and creating a library of quality metrics for every day clinical care. Finally, we continue to work on revisions for our joint position paper with CPNP related to the benefit and role of dietitians in the pediatric gastroenterology.

The year 2022 has been busy for CCQ and the committee looks forward to another fun and productive year in 2023!

NEUROGASTROENTEROLOGY & MOTILITY COMMITTEE

Chair: Anil Darbari, MD, MBA

NGM Committee members have been working hard to ensure meaningful contributions to the field through education, research, advocacy, clinical care and support of junior faculty.

► RESEARCH IMPROVING CLINICAL CARE

- ♦ Pediatric NG Services in North America: *JPGN* Publication <https://pubmed.ncbi.nlm.nih.gov/35192576>
Dhiren Patel and Shaista Safder along with Khalil El-Chammas, Prasanna Kapavarpur, Justin Wheeler, Shikib Mostamand, Julie Khlevner and Anil Darbari compiled a detailed list of centers offering pediatric NGM services in the continent. The resource contains data on available research opportunities, advanced diagnostics, and therapeutics offered along with training prospects. The team is currently working with the **NASPGHAN** Technology committee to make this invaluable resource available to the full community.

- ◆ A Guide to Establishing a Pediatric Neurogastroenterology and Motility Program: *JPGN* Publication
<https://pubmed.ncbi.nlm.nih.gov/35045556>
Dhiren Patel along with Vibha Sood, Lusine Ambartsumyan, Justin Wheeler, Ajay Kaul, Julie Khlevner, Anil Darbari and Leo Rodriguez published an invaluable resource providing experiential guidelines for personnel, equipment and physical space requirements, and logistical and business plans in developing a successful pediatric NGM program, intended to aid neurogastroenterologists as well as divisional/departmental leaders in development of these programs at various institutions in the continent.
- ◆ Evaluation and Management of the Post-surgical Patient with Hirschsprung Disease Neurogastroenterology & Motility Committee (Position Paper). Approved for publication in *JPGN* (pending revisions), this manuscript from Lusine Ambartsumyan along with Dhiren Patel, Prasanna Kapavarapu, Ricardo Medina, Khalil El-Chammas, Julie Khlevner, Marc Levitt (colorectal surgeon) and Anil Darbari reviews the current evidence and provides suggestion for the evaluation and management of post-operative patients with Hirschsprung Disease who present with persistent defecation problems.
- ◆ **NASPGHAN** Guidelines on Functional Abdominal Pain Disorders: (Guidelines). Approved by the CCQ Committee and **NASPGHAN** Council, guidelines are being developed by team of Ashish Chogle along with Rachel Borlack, Hannibal Person, Anil Darbari, Julie Khlevner, Carlo Di Lorenzo and Miguel Saps. This is a collaborative effort with ESPGHAN and will be a comprehensive document highlighting the multidisciplinary, biopsychosocial approach to FAPDs highlighting the new advances in understanding and treating these disorders.
- ◆ **NASPGHAN** Guidelines on Functional Constipation: (Guidelines) This is a **NASPGHAN** approved development of functional constipation guidelines. Mary Boruta and Alex Kilgore with several other committee members, including representation from nutrition, physical therapy, behavioral health and colorectal surgery are involved. This guideline paper intends to serve as a guide to pediatric gastroenterologists and pediatricians alike in day-to-day management of functional constipation highlighting the importance of multidisciplinary approach, and novel diagnostic and therapeutic options including dietary, behavioral modification and physical therapy-based approaches.
- ◆ Evaluation and Management of Refractory constipation: (position paper). Alex Kilgore & Mary Burota with Dhiren Patel, Richard Wood (colorectal surgeon), Lusine Ambartsumyan, Roberto Gomez Suarez, Anil Darbari and Leo Rodriguez, are in the process of completing the position paper intended to focus of refractory constipation in children who have failed an adequate management of functional constipation.
- ◆ Nutritional Recommendations for Pediatric Disorders of Gut-Brain Interactions: (position paper). Khalil El-Chammas, and several other committee members have presented this application for position paper, currently pending CCQ committee approval.

► ADVOCACY

When the Medicare and Medicaid Services (CMS) proposed to reduce payment to hospitals for motility codes 91117 and 91122 by 18% in 2023, Alejandro Llanos-Chea promptly advocated on behalf of the **NASPGHAN** NGM Committee directly addressing Centers for Medicare & Medicaid Services highlighting that pediatric neurogastroenterologists and their practices/institution heavily rely on the facility reimbursement to hire staff, and maintain and purchase equipment in order to continue to offer expert care to our pediatric patients.

► EDUCATION

- ◆ Anil Darbari served as the moderator at the 4th APPSPGHAN/**NASPGHAN** joint webinar entitled “Pediatric Disorders of Gut-Brain Interaction: East and West Perspectives” in September 2022.
- ◆ Multiple members of the NGM committee gave outstanding presentation at the recent 2022 **NASPGHAN** Annual Meeting in Orlando Florida.
- ◆ We had a very successful hands-on motility session highlighting utility of Functional Luminal Imaging led by committee members Shaista Safder and Justin Wheeler.

► AERODIGESTIVE SIG

The Aerodigestive special interest group, led by Jose Cocjin, Hayat Mousa (co-chairs) and Amornluck (Pang) Krasaelap, has had a very productive year. Members of the SIG organized a successful single topic symposium titled “Pediatric Aerodigestive Medicine: Advancing Collaborative Care” during the **NASPGHAN** 2021 Annual Meeting. The team is currently working to finalize and submit to *JPGN* manuscript on meeting proceedings entitled “Pediatric Aerodigestive Medicine: Advancing Collaborative Care of children with Oropharyngeal dysphagia (OPD)”. The group is also eager to launch monthly aerodigestive roundtable discussions to educate the community about importance of multidisciplinary approach to patients with OPD.

Welcome New 2022 NASPGHAN Members (as of 11-9-22)

Nour Al Saati

John Feerick

Cindy Kim

Rashid Mirza

Dier Adbulkhaleq Nooruldeen Chalabi

Noparat Prachasitthisak

Amy Shepherd

Scott Wagoner



American Academy of Pediatrics Corner

It was so terrific to reconvene in person at the AAP National Conference & Exhibition (NCE) and then a few days later at the **NASPGHAN** meeting! Those of us attending both meetings enjoyed our “Disney Tour” traveling straight from Anaheim to Orlando donning our Mickey ears.



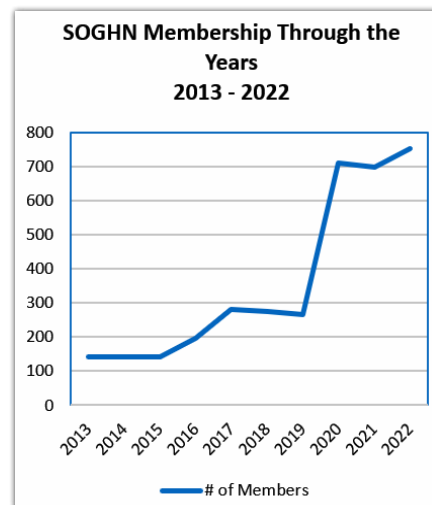
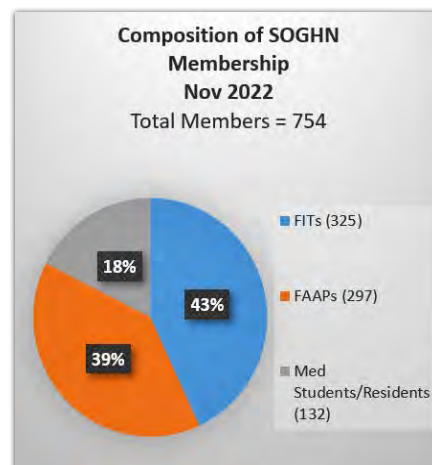
SOGHN Executive Committee Members at NCE in Anaheim, CA

I am pleased to report that the NCE was a tremendous success with over 10,000 in-person and 2,000 virtual attendees. There were several excellent general GI sessions designed to educate pediatricians and other specialists including a Peds GI Year-in-Review and sessions on constipation, abdominal pain, GERD and gluten. In addition, SOGHN awarded three Fellow Travel Grants to Drs. Adam Cardullo (University of Utah Hospital/Primary Children's Hospital), Chavonne Kouassi (University of Rochester/Golisano Children's Hospital) and Patrick Rowland (Ohio State University/Nationwide Children's Hospital) to participate in the NCE. Together with Sonny Harpavat, MD, PhD, they educated pediatricians and other specialists through clinical case presentations on the jaundiced infant. We will be pleased to again offer Fellow Travel Grant Awards at next year's NCE, October 20-24, 2023, in Washington, DC. Be on the lookout for this RFA—as this opportunity to attend the NCE as a speaker is great for trainees who are interested in developing careers in clinical education.



SOGHN N-Program Faculty at 2022 NCE

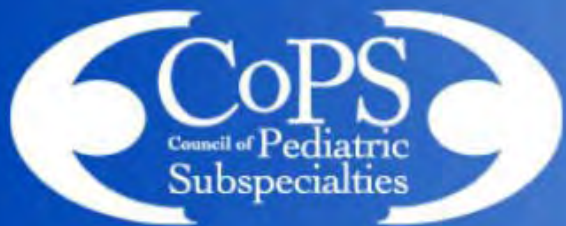
The SOGHN membership continues to grow and diversify in its composition. We are pleased our section now exceeds 750 members, and the graphs below tell the story. Our section is comprised of pediatric gastroenterologists, some general pediatricians and other pediatric subspecialists, GI fellows in training, residents and medical students. We have seen steady growth, thanks in large part to the addition of medical students in 2017 and the subsequent addition of fellows-in-training in 2020. If you aren't a member of the AAP/SOGHN, please consider joining to connect with the broader pediatric community. With each new member, we grow stronger!



And finally, please consider recognizing the outstanding contributions of your colleagues by nominating them for the AAP Murray Davidson Award or the AAP Samuel J. Fomon Nutrition Award. Nomination materials for both AAP awards should be submitted to the AAP office by March 15, 2023. More information about these awards and all of our SOGHN activities can be found at www.aap.org/SOGHN

Mitch Cohen, MD, FAAP

*Chair, AAP Section on Gastroenterology, Hepatology & Nutrition
(mcohen@peds.uab.edu)*



All pediatric subspecialties
working together for
optimal child health.



Council of Pediatric Subspecialties (CoPS) Update

Cary Sauer, MD / CoPS Secretary Treasurer

The Council of Pediatric Subspecialties (CoPS) includes representatives from all pediatric subspecialties as well as Association of Medical School Pediatric Department Chairs (AMSPDC), Association of Pediatric Program Directors (APPD), American Board of Pediatrics (ABP), Council on Medical Student Education in Pediatrics (COMSEP), Academic Pediatric Association (APA) and the American Academy of Pediatrics (AAP).

The **NASPGHAN** representatives include Cary Sauer (Secretary-Treasurer CoPS), Sabina Ali (representative) and Mel Heyman (representative). The CoPS Annual Meeting recently took place in September. Following is a brief update on discussion and ongoing or future projects. As always, please feel free to reach out to us with any questions, thoughts, or concerns.

▶ AMSPDC and AAP

- ♦ Completing a survey of institutions for current cFTE (clinical FTE), including clinical hours, sessions, and expectations. Data analysis ongoing.

▶ ABP/Shep's Center Pediatric Workforce Data Modeling Project

- ♦ Early Exposure—HS/College, COMSEP (medical students), Residents (webinars). Large project evaluating pediatric workforce based on ABP data. Each subspecialty will have its own manuscript in a Pediatrics Supplement around Pediatric Workforce Data. **NASPGHAN** Writing Group – Barnard, Strople, Sauer.

▶ ABP Update

- ♦ MOC—rollover points (from one cycle to the next), up to date points, continued improvements.
- ♦ Entrustable Professional Activities—part of certification.

▶ ACGME Update

- ♦ Milestones 2.0 for Pediatric Gastroenterology—In Process; for review in January/February.
- ♦ Request—as many comments as possible to ACGME in January/February would be ideal, as all trainees will need to be evaluated on these milestones starting in July 2023.

▶ Training: Multiple discussions around training included the following

- ♦ Early Exposure—HS/College, COMSEP (medical students), Residents (webinars).
- ♦ DEI, URiM, Research exposure.
- ♦ Match and Application Data—match date in conjunction with Med Subs.
- ♦ Program Director Support—AMSPDC advocating to increase to previous levels.
- ♦ APPD—continued virtual interviews (improves equity, decreases burden).
- ♦ Compensation Discussions affecting training and workforce.

Access 2022 Annual Meeting Continuing Education Credits through April 8

All recordings from the 2022 Annual Meeting have been posted in the app for viewing and will until April 8. If you have not yet downloaded the event app, search **NASPGHAN 2022** in your App Store. You will then need to create a log in using the same email address you used to register for the event and you will see the events you registered for in the My Agenda section of the app. The recordings are posted in the each session listing in the event app. Contact the **NASPGHAN** National Office at 215-641-9800, (gbrown@naspghan.org) or (krose@naspghan.org) if you need additional assistance.



JPGN

News from the Editor

Sandeep K. Gupta MD
Western Hemisphere, JPGN

Wow! Incredible! Fantastic! Our recent Annual Meeting felt like an Indian wedding – multi-day colorful gathering, with many events, hundreds of guests, lots of food, tons of smiles, and meeting family members after years! Kudos to Drs. Gold and Lightdale and Ms. Stallings and their teams on making this event happen. Thank you from the bottom of our hearts.

The Annual Meeting was the first time the Editorial Team of *JPGN* met in person ever since starting at *JPGN* in January 2021—and there were no shortage of smiles and fellowship.



Another first was the Meet-the-Editors Breakfast session that Dr. Jeannie Huang helped organize. The session was well-attended and ESPGHAN President Dr. Ullrich Baumann graced us at the session (*he is far right in the photo*).

Some other firsts in the last few months were presentation of *JPGN* Year in Review talks at LASPGHAN's Annual Meeting in Quito, Ecuador in June 2022, and at the SOGHN session at AAP's National Convention & Exhibition in Anaheim, CA in October 2022. The latter was led and presented by Drs. Darla Shores and Danny Mallon, with input from Dr. Susan Baker. In addition, the *JPGN* session at AAP/NCE was selected to be in the live-streamed Showcase series. We are grateful to SOGHN/AAP leadership, Drs. Mitch Cohen and Jenifer Lightdale for welcoming us to their session. *JPGN* is also grateful to LASPGHAN President Dr. Jose Spolidoro and his team for welcoming us to the LASPGHAN Annual Meeting.

Yet another first is our 2021 Impact Factor. This has been revised upwards by Clarivate from 3.288 to 3.315; it is the first time *JPGN* has cracked the 3.3 ceiling. This would not have happened without the efforts of our authors, reviewers, readers, Editorial Teams, Wolters-Kluwer Staff and NASPGHAN staff including Ms. Stallings, Kim Rose and Kathleen Regan. *JPGN* is truly an ensemble.

As the Journal is an ensemble effort, following are updates from several members of our Editorial Team.

► Jeannie Huang, MD, MPH

JPGN is helping provide avenues for authors to promote and publicize their work via a new initiative called 'Visual Highlights'. Visual highlights are intended to give a snapshot of the article to entice readers to read the paper. Look for these Visual Highlights in upcoming tweets, social media blasts, and in the Journal.

► Darla Shores, MD, Invited Topics Editor

The format of Topic of the Month has been expanded and updated. These focused reviews encompass one of three categories: Clinical Care, Practice Management,

and Medical Education/Career Development. The topics are narrower in scope, highlighting expertise, important subtopics, and the art of medical wisdom and career development. Please contact Darla Shores, Invited Topics Editors, at (dshores1@jhmi.edu) with ideas and suggested authors for both Topic of the Month and Invited Reviews.

► Susan Baker, MD, Associate Editor

Statistical analysis of data collected and reported by researchers has become increasingly sophisticated and at times cannot be adequately assessed by scientific or clinical manuscript reviewers. Without a critical evaluation of statistical methods, the validity of the conclusions a researcher draws cannot be assured. Understanding how important this aspect of science is and guaranteeing that the manuscripts that are published in *JPGN* are of the highest quality and are reproducible; the Journal elicited the expertise of a statistician on an ad hoc basis. Over time, however, it became clear that a statistician was routinely needed. To assure that the Journal had access to a statistician, Huiping Xu, PhD, Assistant Professor of Biostatistics and Health Data Science at the Richard M. Fairbanks School of Public Health, Indiana University–Purdue University Indianapolis was appointed as the first ever Biostatistics Section Editor at *JPGN*. Dr Xu helps us publish manuscripts of the highest quality and data analysis.

► James Squires, MD, Associate Editor

JPGN completed its first successful year of the *JPGN* Fellow Reviewer Program. Launched in 2021, we are pleased to report on the overwhelming success of this initiative. Designed to enhance and elevate the scholarship aptitude of our trainees, build reviewer-skills, and increased mentorship opportunities among faculty and fellows within the Society, the Program completed the year with 20 fellow reviewer participants who completed 55 total manuscript reviews. Overall, reviews were exceedingly well received with an average review rating of over 85 (out of 100). We look forward to continuing to offer this unique opportunity for our trainees and welcome the opportunity to expand and maintain the program. [For more information on how to become a Fellow Reviewer please visit the NASPGHAN website.](#)

► Joseph Croffie MD, Associate Editor

We want to thank all our colleagues who volunteer invaluable time to review manuscripts for our Journal; *JPGN* will not be what it is without them. Colleagues reviewing 5 or more manuscripts for the Journal in 2021 were identified at this year's NASPGHAN meeting with a Red Ribbon identifying them as top reviewers. We are especially grateful to Drs. Robert Baker, Rachel Rosen, Praveen Goday, Roberto Rodriguez-Baez, William Bennett and Athos Bousvaros who each reviewed 8 or more manuscripts for the Journal in 2021.

► Jason Silverman, MD, MSc, FRCPC Social Media Editor

JPGN's social media presence and impact continue to grow. As of late October 2022, the Journal has >7,000 followers on Facebook and >3,000 followers on Twitter. The Image of the Month Quick poll has been a very well-received addition to the *JPGN* homepage, and posts sharing each case and image are among our most popular posts, drawing several responses and active sharing. This year's NASPGHAN meeting also brought an influx of visitors and followers as research presented in the Journal was highlighted in a number of keynote presentations and concurrent sessions. We are looking to maintain this momentum with a continued focus on regular, visually interesting posts that spark curiosity for our audience.

► Maria Mascarenhas, MD Associate Editor

The Journal had the pleasure of engaging various committees and special interest groups during the recent Annual Meeting. Members of the *JPGN* editorial team presented high-level information on the Journal to various committees and SIGs during their meetings. These included our impact factor, ways to engage with the Journal, and the Journal's functioning and processes. Subsequently, we have seen a renewed interest in our Journal with multiple emails and communications from committee/SIG members to the editorial

team. We continue to explore ways to further engage our membership and inform them of the Journal's activities. Please send your ideas, thoughts, and suggestions to (mascarenhas@chop.edu).

Finally, I on behalf of the *JPGN* team would like to extend our heartfelt gratitude and thanks to Dr. Karen Murray who was the Publications Committee Chair under whom the Journal serves. Dr. Murray, we thank you for being there when we needed you, for giving spot-on advice and incredibly supporting us on many occasions – we are very grateful for your leadership and guidance.

We hope you enjoyed reading our updates – in all reality, the Journal, your Journal, is only as good as the work you submit to it. We are but one family and we look forward to hearing from you – you may contact any one of us on the *JPGN* Team – my email is (sgupta@iu.edu)

Sandeep K. Gupta MD

Editor-in-Chief, JPGN, Western Hemisphere



LearnOnLine Expands Offering to NASPGHAN Members

This year brought the addition of numerous products to [NASPGHAN's LearnOnLine education center](#).

Through the hard work of the Technology Committee and others, Bowel Sounds added more than fifteen episodes of its podcast. The podcast now offers CME credit to its listeners, dramatically increasing usage. The *JPGN* group worked to add a record 37 *JPGN* articles resulting in more than 600 readers.

Countless speakers and moderators gave their time and expertise and worked with **NASPGHAN** and the **NASPGHAN** Foundation to produce more than a dozen live and on-demand webinars.

Thanks to the work of so many, **NASPGHAN's Learn OnLine** is able to offer a growing catalogue of vital educational offerings. Look for 2023 to bring an expansion of the current content, along with new joint webinars from **NASPGHAN** and APPSPGHAN, a new home for the MOC Part IV program and a resident training program.

Separately, the Public Education Committee continues its tireless and never ending quest to ensure that all [GI Kids](#) material remains relevant and accurate, and are updating and adding to the expansive list of digestive topics.



January 27 Deadline for Spring/Summer Joint Crohn's & Colitis Foundation, NASPGHAN Foundation Grant

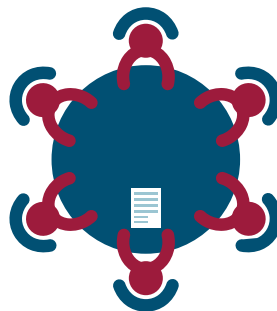
The grant submission deadline for the Spring/Summer grant cycle of the Crohn's & Colitis Foundation/**NASPGHAN** IBD Young Investigator Award is January 27, 2023. The letter of intent was due November 16, 2022.

This three-year grant, in partnership with the **NASPGHAN** Foundation and the Crohn's & Colitis Foundation, is available to research fellows or junior faculty. Applications must propose original clinical, translational, epidemiological, or basic scientific research related to pediatric inflammatory bowel disease.

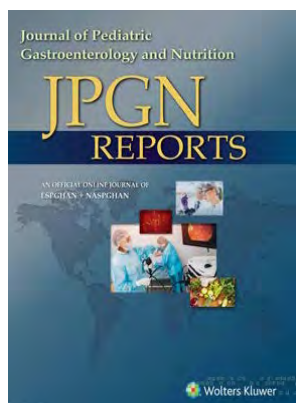
Applicants must indicate in their submission for either a Crohn's & Colitis Foundation Career Development or Research Fellowship Award and that the submission is pediatric IBD-related. This is important for the study to be considered for the joint Crohn's & Colitis Foundation/**NASPGHAN** IBD Young Investigator award. An applicant can submit a proposal in the spring/summer cycle or during the Fall grant cycle in order to be considered. A letter of intent submission deadline for the Fall grant cycle is May 5, 2023. The grant submission deadline for the Fall grant cycle is July 20, 2023.

A single awardee for the annual Crohn's & Colitis Foundation/**NASPGHAN** IBD Young Investigator Award will be chosen in late June/early July 2022 from both the Fall and Spring cycles.

Contact Orlando Green of the Crohn's & Colitis Foundation directly at (ogreen@crohnscolitisfoundation.org) or (grant@crohnscolitisfoundation.org) for additional information and/or how to apply for this grant. This grant is not administered through the **NASPGHAN** grant site.



See the latest on
NASPGHAN Meetings
and
Meetings of Interest



JPGN REPORTS

News from the Editor

Mel Heyman, MD, MPH
Western Hemisphere, JPGN Reports

JPGN Reports, NASPGHAN's peer-review, open access publication, offers a

wonderful opportunity for all of you and your fellows, residents and students at all levels to publish new observations and experiences in pediatric gastroenterology, hepatology, pancreatology and nutrition. Articles are published continuously after acceptance, proofing, and final author approval. Quarterly Compendia, comprised of articles published online in *JPGN Reports* during the prior three months including the most recent, published in November, 2022, can be viewed on the [web site](#).

JPGN Reports was inaugurated in May 2020, coincidentally as we were learning to cope with COVID. As a start-up publication, the Journal has been immensely successful. To date, over 260 articles (case reports, original articles, brief reports, some reviews and commentaries, and some images/videos) have been published. Compendia are published every three months as noted above. I am hopeful that before the end of this year, *JPGN Reports* will have successfully met all criteria to be included in PubMed Central. Indeed, *JPGN Reports* passed the most important and challenging step, Scientific Review, as of the end of October 2022! So, once final approval is achieved, all of the articles published since inception of the journal will be citable in PubMed!

Now that *JPGN Reports* has achieved this journal status milestone, I am pleased to pass the torch to Dr. Sandeep Gupta, who will be assuming the role as Editor-in-Chief for both *JPGN Reports* and *JPGN*. Keep submitting your work to both of our journals. It has been an honor and a privilege to have served as your Editor-in-Chief to get this new journal 'off the ground', and I look forward to watching (helping as I can) *JPGN Reports* continue to grow as our truly and worldwide online, open-access pediatric gastroenterology, hepatology, pancreatology and nutrition publication.

Editors from *JPGN* and *JPGN Reports* had a successful "Meet the Editors" breakfast session at the recent **NASPGHAN** meeting in Orlando. Attended by over 20 individuals, we had an informative and frank discussion of publication processes and 'how to get your work published'. We look forward to future informational meetings to be included in the **NASPGHAN** meeting agenda in the upcoming years.

► RECENTLY UPDATED INSTRUCTIONS FOR AUTHORS (IFAS)

Can be found here on the website. Additionally we are now asking authors to utilize the **EQUATOR Network**, a wonderful guide to help make your submissions easier for editors and your peers to review and for your submissions to more likely be viewed favorably. For examples, authors submitting Case Reports should consider using the **CARE guideline**; submissions of Observational Studies should consider applying the **STROBE guideline**.

► REVIEW SUBMISSIONS FOR JPGN REPORTS

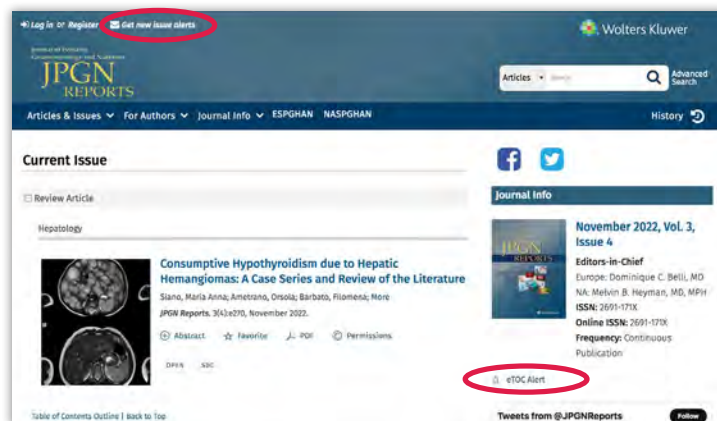
Please consider adding your name as a potential reviewer for the Case Reports and other submissions to *JPGN Reports*. If you have already been a reviewer for

JPGN Reports, please review your information to assure that we can contact you to review submissions to *JPGN Reports*. If you would like to review manuscripts submitted to *JPGN Reports* and have not received an invitation to review in the last year, please make sure your information is correct on our website and/or contact Marianna at (marianna.hagan@wolterskluwer.com). If you have specific clinical or other interests and expertise, please let Marianna or Dr. Heyman (mel.heyman@ucsf.edu) know to pass this information to the Editors. CME credit is available for reviewers of submissions to *JPGN Reports*. Thank you for participating in our peer review process! And encourage your fellows, particularly those graduating at the end of this academic year, to sign up as a reviewer for *JPGN Reports*!

► ARE YOU FOLLOWING JPGN REPORTS ON SOCIAL MEDIA?

Our Social Media Editors, Natasha Cavalcante and Dr. Rajitha Venkatesh, have been actively posting on Twitter and Facebook. You may have noticed our new ads on Twitter and Facebook that are promoting *JPGN Reports*! Make sure to "Like", "Follow" and "Share" your posts—these help build interest and visibility in our Journal and articles published within the journal. Follow *JPGN Reports* on Twitter: twitter.com/jpgnreports and on Facebook: facebook.com/jpgnreports

Subscribe to alerts and to the electronic table of contents by signing up at the [JPGN Reports website](#). See current screenshot below.



JPGN, JPGN Reports Features New Privacy Banner

In mid-December, visitors to the *JPGN* and *JPGN Reports* websites will notice a new privacy banner to set their cookie preferences. When prompted, we encourage you to review the various options available. To keep your experience on the website unchanged from how it is today, you may "Accept All". By allowing cookies, you can continue to take advantage of personalized features offered to you as a member and subscriber to the Journal, such as:

- Saving relevant or favorite articles;
- Tracking past searches for easy retrieval; or
- Managing your account and email alert preferences for Topical alerts, Citation alerts, Issue alerts, and Latest Article alerts.

Once you have set your preferences, you will not be asked to do so again for a period of one year. Visitors will be prompted annually to re-verify selections.



Billing & Coding

Provided by Kathleen A. Mueller, RN, CPC, CCS-P, QMC, QMGC, CGCS, ICD-10 Proficient President, AskMueller Consulting, LLC in Association with McVey Associates, Inc.

2023 PHYSICIAN FEE SCHEDULE

► 2023 Physician Fee Schedule

- ◆ On November 1, 2022, the Centers for Medicare & Medicaid Services (CMS) issued a final rule that includes updates on policy changes for Medicare payments under the Physician Fee Schedule (PFS), and other Medicare Part B issues, on or after January 1, 2023.
- ◆ **Calendar Year (CY) 2023 Medicare Physician Fee Schedule Final Rule**
- ◆ With the budget neutrality adjustments, which are required by law to ensure payment rates for individual services don't result in changes to estimated Medicare spending, the required statutory update to the conversion factor for CY 2023 of 0%, and the expiration of the 3% supplemental increase to PFS payments for CY 2022, the final CY 2023 PFS conversion factor is \$33.06, a decrease of \$1.55 to the CY 2022 PFS conversion factor of \$34.61.
- ◆ With the 4 percent statutory Pay-As-You-Go sequester, which was implemented to offset congressional spending outside of healthcare, physicians are looking at an 8.5 percent pay cut. CMS said the conversion factor accounts for the expiration of the 3 percent supplemental increase in physician fee schedule payments for 2022, as required by the Protecting Medicare and American Farmers From Sequester Cuts Act, and the budget neutrality adjustment for changes in relative value units.

Even though pediatric GI practices do not see a high percentage of Medicare patients, many fee schedules from your commercial payers are based upon a percentage of the Medicare fee schedule. Make sure that your practice administrators review payer contracts and adjust your payer's approved amounts in your billing software effective January 1, 2023.

At the time that this article was written in mid-November, 2022, many specialty societies had petitioned Congress to intervene on the proposed pay cut. Stay tuned for updates by mid-December.

► Split-Shared Services-Inpatient Services

We are refining our longstanding policies for split (or shared) E/M visits to better reflect the current practice of medicine, the evolving role of non-physician practitioners (NPPs) as members of the medical team, and to clarify conditions of payment that must be met to bill Medicare for these services. In the CY 2023 PFS final rule, we are establishing the following:

- ◆ Definition of split (or shared) E/M visits as E/M visits provided in the facility setting by a physician and an NPP in the same group. The physician or practitioner who provides the substantive portion of the visit bills the visit.

- ◆ For 2023, the substantive portion can be history, physical exam, medical decision-making, or more than half of the total time (except for critical care, which can only be more than half of the total time). Split (or shared) visits can be reported for new as well as established patients, and initial and subsequent visits, as well as prolonged services.
- ◆ Documentation in the medical record must identify the two individuals who performed the visit. The individual providing the substantive portion must sign and date the medical record.
- ◆ The documentation must support indicating at least one of the providers had a face-to-face (in person) encounter with the patient, but it does not necessarily have to be the provider who performed the substantive portion and bills for the visit.
- ◆ For non-critical care encounters, if history, exam or MDM is used as the substantive portion of the encounter in lieu of time, the documentation must reflect the billing provider performed the component in its entirety.
- ◆ Overlapping time may not be counted.
- ◆ By 2024, the substantive portion of the split-shared service will be defined as more than half of the total time spent in minutes, not the percentage between both providers involved in care.
- ◆ A good percentage of commercial payers have also adopted this policy.

► Evaluation and Management Visits: The Other Visits

As part of the ongoing updates to E/M visit codes and related coding guidelines that are intended to reduce administrative burden, the AMA CPT Editorial Panel approved revised coding and updated guidelines for Other E/M visits, effective January 1, 2023. Similar to the approach finalized in the CY 2021 PFS final rule for office/outpatient E/M visit coding and documentation, we finalized and adopted most of these AMA CPT changes in coding and documentation for Other E/M visits (which include hospital inpatient, hospital observation, emergency department, nursing facility, home or residence services, and cognitive impairment assessment), effective January 1, 2023. This revised coding and documentation framework includes CPT code definition changes (revisions to the Other E/M code descriptors), including:

- ◆ New descriptor times (where relevant).
- ◆ Revised interpretive guidelines for levels of medical decision-making.
- ◆ Choice of medical decision-making or time to select code level (except for a few families like emergency department visits and cognitive impairment assessment, which are not timed services).
- ◆ Eliminated use of history and exam to determine code level (instead there would be a requirement for a medically appropriate history and exam).

Level Assigned by Time (Do Not Round Up)

New Patient CPT Codes	Total Time Spent on DOS
99202	15-29 minutes
99203	30-44 minutes
99204	45-59 minutes
99205	60-74 minutes
Established Patient CPT Codes	Total Time Spent on DOS
99212	10-19 minutes
99213	20-29 minutes
99214	30-39 minutes
99215	40-54 minutes
Initial Inpatient or Observation CPT Codes	Total Time Spent on DOS
99221	40 minutes must be met or exceeded
99222	55 minutes must be met or exceeded
99223	75 minutes must be met or exceeded
Subsequent Inpatient or Observation CPT Codes	Total Time Spent on DOS
99231	25 minutes must be met or exceeded
99232	35 minutes must be met or exceeded
99233	50 minutes must be met or exceeded
Office Consultation CPT Codes	Total Time Spent on DOS
99242	20 minutes must be met or exceeded
99243	30 minutes must be met or exceeded
99244	40 minutes must be met or exceeded
99245	55 minutes must be met or exceeded
Inpatient or Observation Consultation CPT Codes	Total Time Spent on DOS
99252	35 minutes must be met or exceeded
99253	45 minutes must be met or exceeded
99254	60 minutes must be met or exceeded
99255	80 minutes must be met or exceeded

Level Assigned by Medical Decision Making (Based upon 2 out of 3 elements of decision making)

Number and Complexity of Problems	Amount and/or complexity of data reviewed/analyzed	Risk
Minimal: 1 minor problem	Minimal or None	Minimal: Minimal risk of morbidity or mortality
Low: <ul style="list-style-type: none"> ♦ 2 minor problems ♦ 1 stable chronic illness ♦ 1 acute uncomplicated illness/injury ♦ 1 stable acute illness ♦ 1 acute, uncomplicated illness or injury requiring hospital or observation level of care 	Limited: (must meet the requirement of at least 1 of the 2 categories): <ul style="list-style-type: none"> ♦ Category 1: Tests and Documents <u>Any combination of 2 of the following:</u> Review of prior external notes(s) from each unique source, Review of the result(s) of each unique test, Ordering of each unique test. ♦ Category 2: Assessment requiring an independent historian(s) 	Low: Low risk of morbidity or mortality
Moderate: <ul style="list-style-type: none"> ♦ 1 or more chronic conditions w/exacerbation ♦ 2 or more stable chronic illness ♦ 1 undiagnosed new problem w/uncertain prognosis ♦ 1 acute illness w/ systemic symptoms ♦ 1 acute complicated injury 	Moderate: (must meet the requirements of at least 1 out of 3 categories): <ul style="list-style-type: none"> ♦ Category 1: Tests, documents, or independent historian(s) <u>Any combination of 3 of the following:</u> Review of prior external notes(s) from each unique source, Review of the result(s) of each unique test, Ordering of each unique test, Assessment requiring independent historian. ♦ Category 2: Independent interpretation of tests ♦ Category 3: Discussion of management or test interpretation w/external provider 	Moderate Risk: <ul style="list-style-type: none"> ♦ Minor surgery w/ identified patient or procedure risk factors ♦ Major surgery w/o risk factors ♦ Dx or Tx significantly limited by social determinants of health ♦ Prescription drug management
High: <ul style="list-style-type: none"> ♦ 1 or more chronic conditions w/severe exacerbation ♦ 1 acute or chronic illness/injury that pose a threat to life/bodily function 	Extensive: (must meet the requirements of at least 2 out of 3 categories): <ul style="list-style-type: none"> ♦ Category 1: Tests, documents, or independent historian(s) <u>Any combination of 3 of the following:</u> Review of prior external notes(s) from each unique source, Review of the result(s) of each unique test, Ordering of each unique test, Assessment requiring independent historian. ♦ Category 2: Independent interpretation of tests ♦ Category 3: Discussion of management or test interpretation w/external provider 	High Risk: <ul style="list-style-type: none"> ♦ Drug requiring monitoring for toxicity ♦ Major surgery w/risk factors ♦ Decision for emergency major surgery ♦ Decision for hospitalization or escalation of hospital level of care ♦ DNR due to poor prognosis ♦ Parenteral controlled substances

Level of Service by MDM:

Two of the three columns above must be met or exceeded, and this determines medical decision-making.

Minimal	99202/99212/99242/99252
Low	99203/99213/99243/99253/99221/99231
Moderate	99204/99214/99244/99254/99222/99232
High	99205/99215/99245/99255/99223/99233

2023 ICD-10 Codes Effective 10-1-2022

CODE	ACTION	TITLE
K76.81	Add	Hepatopulmonary syndrome
K76.82	Add	Hepatic encephalopathy
K76.89	Add	Other specified diseases of liver
Z59.87	Add	Insecurity; unable to obtain basic needs (clothes, childcare, utilities)
Z59.86	Add	Insecurity; financial
Z59.41	Add	Insecurity; food
Z59.82	Add	Insecurity; transportation
Z79.85	Add	Long term/current use; antidiabetic injectable drugs
Z79.620	Add	Immunosuppressive biologic agents
Z91.190	Add	Nonadherence to medical treatment; financial hardship
Z91.198	Add	Other specified reason
Z91.199	Add	NEC
Z91.110	Add	Noncompliance with dietary regimen; financial hardship
Z91.118	Add	Other specified reason
Z91.119	Add	NEC
Z91.190	Add	Noncompliance with medical treatment; financial hardship
Z91.198	Add	Other specified reason
Z91.199	Add	NEC
Z91.A4	Add	Medication underdosing, intentional; by caregiver
Z91.A20	Add	Financial hardship
Z91.A28	Add	Other specified reason
Z91.A3	Add	Medication underdosing, unintentional; by caregiver
G93.32	Add	Syndrome; chronic fatigue
G93.31	Add	Post viral fatigue
Z59.89	Add	Other problems related to housing and economic circumstances

2023 total ICD-10 CM codes: 73.673

1,176 additions

251 deletions

35 revisions

Public Affairs & Advocacy Report

NASPGHAN Advocacy — A Year in Review



JENNIFER DOTSON, MD, MPH

Chair, NASPGHAN Public Affairs & Advocacy Committee

As the year comes to a close, it is an opportunity for reflection on **NASPGHAN's** top advocacy endeavors. It also offers each and every member of **NASPGHAN** time to look back and consider how they contributed to advancing **NASPGHAN's** advocacy agenda. Perhaps it was sending a letter or meeting virtually with members of Congress. Or, maybe you commented to the Consumer

Product Safety Commission on the dangers of high-powered magnets or helped guide the White House on its response to the formula shortage crisis. Know that your advocacy makes a difference in the lives of our patients and our profession. As we look ahead to next year, I ask for your continued advocacy engagement and perseverance. Together we can move mountains.

ACCESS TO MEDICAL NUTRITION

► **ISSUE:** Too often, insurance companies deny children with gastrointestinal diseases and disorders access to medically necessary formulas when they are prescribed or ordered as their treatment.

► **WHAT HAPPENED:** In 2021, the *Medical Nutrition Equity Act* (**S. 2013, H.R. 3783**) was reintroduced in Congress under **NASPGHAN's** leadership. For the past two years, **NASPGHAN** and its coalition partners have been building bipartisan support for the legislation that stands at more than 100 cosponsors in the House and nearly a quarter of the Senate. Among the important milestones in advancing the legislation was receiving technical assistance from the Centers for Medicare & Medicaid Services on the specifics of the legislation — a crucial step toward congressional action — and reference to the importance of nutritional supports for those with GI and metabolic disorders in the White House's newly released National Strategy on Hunger, Nutrition and Health.

► **WHAT'S NEXT:** If the legislation does not pass Congress by the end of 2022, it will need to be reintroduced in the next Congress, and the work to build support among lawmakers will start over. In the House, the search will begin for a new Republican bill champion because the current lead Republican, Rep. Jaime Herrera-Beutler (R-WA), lost her primary. Moving legislation with a benefit mandate in a Republican-controlled House will prove challenging. Although, opportunity will exist to work with the Biden Administration to find avenues through regulatory pathways to improve accessibility to medically necessary foods and formulas for those insured under federal programs.

HIGH-POWERED MAGNETS

► **ISSUE:** According to the Consumer Product Safety Commission (CPSC), there were an estimated 2,500 high-powered magnet ingestions treated in emergency departments in 2021. The growth in ingestions followed a drop during the period of 2014 to 2016 when the initial CPSC magnet rule was in effect. That rule was overturned by U.S. Court of Appeals for the Tenth Circuit in November 2016. When two or more magnets are ingested, their attractive force allows the magnets to "find" each other across, or between different segments of the digestive tract, placing children at a remarkably high risk of catastrophic abdominal injury and death.

► **WHAT HAPPENED:** On Oct. 21, 2022, a new CPSC safety standard took effect for high-powered magnets, nearly six years after the court overturned the 2014 magnet rule and sent it back to the Commission. The new regulations establish a two-part performance requirement, starting with a determination of

whether a magnet is small enough to be swallowed. If the magnet is small enough to fit within the small parts cylinder, it must meet a strength requirement of a flux index less than 50 kG2mm2. The safety standard applies to consumer products designed, marketed, or intended to be used for entertainment, jewelry (including children's jewelry), mental stimulation, stress relief, or a combination of these purposes, and that contain one or more loose or separable magnets.

NASPGHAN commented to the CPSC, alongside the American Academy of Pediatrics (AAP), in support of the safety standard, and **NASPGHAN** members answered the call for advocacy by sending their own emails to the CPSC. **NASPGHAN** extends its appreciation to the team of **NASPGHAN** members who provided their expertise and support in drafting the **NASPGHAN/AAP** comments: Drs. Mazan Abbas, David Brumbaugh, Nan Du, Alex Koral, Beth McDonough, Patrick Reeves and Elizabeth Sinclair. **NASPGHAN** also extends a special note of gratitude to Dr. Brian Rudolph, former chair of **NASPGHAN's** Public Affairs & Advocacy Committee, who led the charge over the course of many years to protect children for dangerous magnets. Getting these products off the market in the United States would not have been possible without his tireless efforts.

NASPGHAN was also instrumental in the introduction of legislation in Congress to ban the sale of high-powered magnet sets. The *Magnet Injury Prevention Act* (**S. 4479** and **H.R. 8199**) was introduced by Reps. Tony Cárdenas (D-CA) and Kim Schrier M.D. (D-WA) and Sen. Richard Blumenthal (D-CT).

► **WHAT'S NEXT:** Let's celebrate our tremendous collective success while continuing to educate the public and health care professionals about the hazards associated with high-powered magnet ingestions.

NON-MEDICAL SWITCHING

► **ISSUE:** Increasingly, health insurance plans are interfering with medical decision making. Formulary changes and restrictive payer policies often force patients to abandon their prescribed treatment without consent from their physicians. This practice, also referred to as non-medical switching, has become increasingly problematic for those treated with biologics.

► **WHAT HAPPENED:** Bipartisan legislation in Congress — the *Safe Step Act* (**S. 464 / H.R. 2163**) - creates a clear, timely and transparent process for a patient or physician to request an exception to step therapy protocols in certain situations, including when a patient is stable on his/her current medication. The bill also requires that the insurance company answer a request for an exception to step therapy within three days, and in less than 24 hours if the patient's life is at risk.

► **WHAT'S NEXT:** While there is considerable support for the bill — 191 cosponsors in the House and 35 in the Senate — the bill is unlikely to pass Congress in 2022 and will, therefore, require reintroduction next year.

Despite the bill's significant bipartisan support, some in Congress believe that utilization management tactics, like step therapy and non-medical switching, can be addressed by tackling the high cost of prescription drugs and biologics. This year, Congress passed the *Inflation Reduction Act* that aims to reign in the cost of drugs by giving Medicare the ability to negotiate rates for some of the highest cost drugs.

Also, the Federal Trade Commission (FTC) has launched an examination into the business practices of pharmacy benefit managers (PBMs). In May, **NASPGHAN**, AGA, ACG and ASGE sent a letter to the FTC stating that brand-name biologics are routinely replaced on formularies by biosimilars with no or limited exceptions to patients who are stable on a medication previously approved, and even though there is little to no data on the use of biosimilars in pediatric patient populations.

Among the few areas where many Democrats and Republicans are aligned is the scrutiny of PBMs. A report from the FTC report could come as early as 2023.

FORMULA SHORTAGE

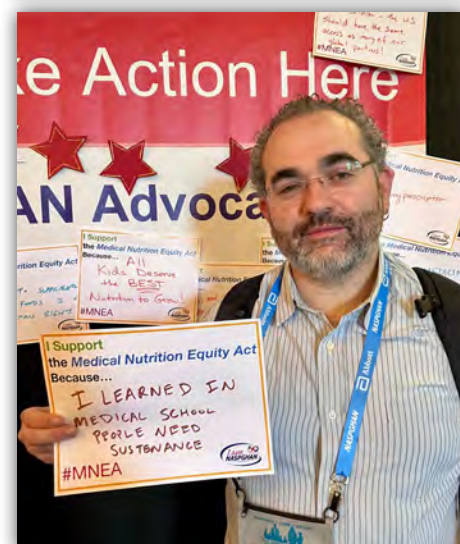
- **ISSUE:** Abbott Nutrition's voluntary recall of the impacted specialty formulas created an abrupt shortage in protein hydrolysate, amino acid-based and metabolic formulas — the effects of which were far reaching because of the company's dominant market share and the limited capacity of other formula manufacturers to bridge the supply gap.
- **WHAT HAPPENED:** NASPGHAN served as an invaluable resource to the Biden Administration throughout the shortage crisis. Lawmakers on Capitol Hill also turned to NASPGHAN for input on legislation designed to avoid a formula shortage in the future. Specifically, NASPGHAN provided input into the drafting of and subsequently endorsed the *Protect Infants from Formula Shortages Act* (S. 4256, H.R. 7989) which would authorize the Food and Drug Administration to work with formula and other essential source of nutrition manufacturers to avoid, adequately prepare for, and, if necessary, respond to potential supply disruptions. In May, NASPGHAN, with support from its Nutrition Committee, provided a written statement to Congress on the impact of the shortage and provided recommendations about to mitigate or prevent a formula shortage crisis in the future and to ensure the safety of infants, children and adults who depend on these formulas.

The formula shortage crisis provided an opportunity for NASPGHAN to tell the story about the medical necessity of specialized formulas and how passage of the *Medical Nutrition Equity Act* will knock down access barriers.

- **WHAT'S NEXT:** As the 117th Congress winds down, there will be efforts to pass the *Protect Infants from Formula Shortages Act* as part of an end-of-year legislative package.

LOAN REPAYMENT

- **ISSUE:** Serious shortages of pediatric medical subspecialists, pediatric surgical specialists, child and adolescent psychiatrists, and other pediatric mental health professionals are impeding access to care for young people. Without a federal investment in the pediatric subspecialty workforce, children will continue to face long wait times for subspecialty care, need to travel long distances to receive that care, or go without care altogether.
- **WHAT HAPPENED:** In March 2020, Congress reauthorized the Pediatric Subspecialty Loan Repayment Program (PSLRP), which was first authorized as part of the *Affordable Care Act*. Congress subsequently funded the program at \$5 million in Fiscal Year (FY) 2022. This year NASPGHAN advocated for increased funding for the program and is fighting to ensure the program bolsters the pediatric subspecialty workforce as intended. The law gives "priority" to providers in school-based settings, but the "school-based" status would exclude the majority of potential recipients because fewer than one percent of pediatric subspecialists work in school-based settings. This summer, lawmakers wrote to the agency responsible for administering the program — the Health Resources and Services Administration (HRSA) — and asked that the broader context and intent of the legislation be considered when determining program eligibility.
- **WHAT'S NEXT:** Congress has not yet finalized spending bills for the new fiscal year, which began on October 1. The House agreed earlier this year to fund the PSLRP at \$15 million, but the Senate has not signaled what, if any, level of funding increase it is willing to allocate to the program. It is expected that lawmakers will reach agreement on funding for federal programs before the end of this year.



Attendees, from top, Jennifer Dotson and Mazen Abbas, Alexander Koral, and Jermie Gandhi at the 2022 NASPGHAN Annual Meeting stopped by the advocacy booth to let NASPGHAN know that they support the Medical Nutrition Equity Act.

NEWS from Our Foundation Partners

NUTRICIA



Pepticate™ A new hypoallergenic formula option for infants with cow milk allergy

Nutricia, the maker of Neocate® products, is pleased to announce that through collaboration with the FDA, we are introducing Pepticate™, an extensively hydrolyzed formula (eHF) to the US market. As you may be aware, the US market is experiencing limited availability of eHFs, amino acid-based infant formulas (AAFs) and other infant formulas for certain medical conditions. Nutricia North America Inc., as part of the Danone global business, is working closely with the FDA to help diversify the US infant formula market and ensure infants will continue to have access to more formula options. Pepticate has been available in more than 75 countries worldwide with over 30 years of eHF experience in Europe.*

Pepticate is a hypoallergenic, extensively hydrolyzed whey protein-based infant formula for use under medical supervision and is indicated for cow milk allergy. It has DHA/ARA, nucleotides and a clinically tested blend of prebiotics (Galacto-oligosaccharides, and Fructo-oligosaccharides).

Pepticate will be available in early 2023, for the most up to date information and to sign up for updates please visit [Pepticate.com](https://www.pepticate.com).

* Pepticate is sold under various brand names worldwide.

2022 Recorded CE-eligible Educational Webinars available on [NutriciaLearningCenter.com](https://www.nutricialearningcenter.com)

- ▶ **Title:** Build Your Nutrition Toolbox with Innovative Solutions: Practical Management of Your Pediatric Patients
 - ▶ **Speakers:**
 - ♦ Alison Cassin, MS, RD, CSP, LDUS—Eosinophilic Esophagitis
 - ♦ Nishant Patel, MD—Current Practices of Nutritional Management of Infants with Failure to Thrive: What's new?
 - ♦ Sharon Weston, MS, RD, CSP, LDN—Blenderized Formula: Exploring the Thick of it
 - ▶ **CE Eligibility:** RD CE eligibility expires May 31, 2024
 - ▶ **Learning Objectives:**
 - ♦ Recognize clinical scenarios in which ready-to-feed amino acid-based formula may be indicated
 - ♦ Identify a novel, evidence-based way of managing term infants with malnutrition and growth failure
 - ♦ Explore GI symptom management with enteral patients using whole food formula
 - ▶ **Link:** Build Your Nutrition Toolbox ([nutricialearningcenter.com](https://www.nutricialearningcenter.com))
-
- ▶ **Title:** Success Stories: Ready-to-feed AAF for the Dietary Management of SBS, EoE, and FPIES
 - ▶ **Speakers:**
 - ♦ Ruba Abdelhadi, MD, CNSC, NASPGHAN-F
 - ♦ Alison Cassin, MS, RD, CSP, LD
 - ♦ Raquel Durban, MS, RD, LD/N

▶ **CE Eligibility:** RD CE eligibility expires May 31, 2024

▶ **Learning Objectives:**

- ♦ Understand the role of dietary management in short bowel syndrome (SBS), eosinophilic esophagitis (EoE), and food protein-induced enterocolitis syndrome (FPIES)
- ♦ Recognize clinical scenarios in which a ready-to-feed amino acid-based formula (AAF) may be indicated

▶ **Link:** [Success Stories \(nutricialearningcenter.com\)](https://www.nutricialearningcenter.com)

▶ **Title:** Short Bowel Syndrome: Nutritional Management During the Intestinal Rehabilitation Journey

▶ **Speaker:**

- ♦ Ruba Abdelhadi, MD, CNSC, NASPGHAN-F

▶ **CE Eligibility:** RD CE eligibility expires May 31, 2024

▶ **Learning Objectives:**

- ♦ Define short bowel syndrome (SBS)
- ♦ Explain the nutritional requirements of infants and children with SBS
- ♦ Summarize the role enteral nutrition plays in the intestinal rehabilitation process
- ♦ Describe the latest research in the dietary management of SBS

Link: [SBS: Nutrition Management during Intestinal Rehab \(nutricialearningcenter.com\)](https://www.nutricialearningcenter.com)

PFIZER



Clinical study for pediatric patients with moderately to severely active ulcerative colitis (UC)

Pfizer is currently recruiting for the OVATION study; a phase 3 open-label study of tofacitinib for pediatric patients aged 2-17 years old with moderately to severely active UC.

For more information, please visit here.

Or call Pfizer CT.gov Call Center: +1-800-718-1021

QOL MEDICAL, LLC



FDA approves Sucraid® (sacrosidase) Oral Solution in new single-use containers

PQOL Medical, LLC announced the FDA approved Sucraid® single-use containers for patients with Congenital Sucrase-Isomaltase Deficiency (CSID) weighing 33 lb (15 kg) or more.

Sucraid®, an enzyme replacement therapy, is the only pharmaceutical treatment for genetically determined sucrase deficiency, which is part of CSID. Sucraid® breaks down sucrose (table sugar) for absorption from the intestine, which relieves the gastrointestinal symptoms of CSID. Sucraid® is now available in both Sucraid® multidose bottles and Sucraid® single-use containers. See more information at www.sucraid.com/hcp/.

"If untreated, patients living with this chronic condition suffer from debilitating symptoms. These single-use containers will make it easier for them to manage their medication," said Weng Tao, MD, PhD, COO of QOL Medical, LLC. "FDA's approval of Sucraid® single-use containers,

with three-day room temperature stability, offer greater convenience for CSID patients on the go.”

People with CSID are unable to properly digest sucrose, which is found naturally in many fruits and vegetables, as well as added to many processed foods. In adolescents and adults, CSID has been characterized by symptoms of chronic abdominal pain, gas, and diarrhea, which overlap with irritable bowel syndrome (IBS) symptoms. In infants, CSID classically presents as explosive watery diarrhea, failure to thrive, diaper rash, irritability, and acidic stools.

IMPORTANT SAFETY INFORMATION FOR SUCRAID® (SACROSIDASE) ORAL SOLUTION

- Sucraid® may cause a serious allergic reaction. Patients should stop taking Sucraid® and get emergency help immediately if any of the following side effects occur: difficulty breathing, wheezing, or swelling of the face. Care should be taken when administering initial doses of Sucraid® to observe any signs of acute hypersensitivity reaction.
- Do not use Sucraid® with patients known to be hypersensitive to yeast, yeast products, papain, or glycerin (glycerol).
- Although Sucraid® provides replacement therapy for the deficient sucrase, it does not provide specific replacement therapy for the deficient isomaltase.
- Adverse reactions as a result of taking Sucraid® may include worse abdominal pain, vomiting, nausea, diarrhea, constipation, difficulty sleeping, headache, nervousness, and dehydration.
- Before prescribing Sucraid® to diabetic patients, the physician should consider that Sucraid® will enable sucrose hydrolysis and the absorption of those hydrolysis products, glucose and fructose.
- The effects of Sucraid® have not been evaluated in patients with secondary (acquired) disaccharidase deficiency.
- **DO NOT HEAT SOLUTIONS CONTAINING SUCRAID®.** Do not put Sucraid® in warm or hot fluids. Do not reconstitute or consume Sucraid® with fruit juice since the acidity of the juice may reduce the enzyme activity of Sucraid®. Half of the reconstituted Sucraid® should be taken at the beginning of the meal or snack and the other half during the meal or snack.
- Sucraid® should be refrigerated at 36°F-46°F (2°C-8°C) and should be protected from heat and light.

[Click here to read our full prescribing information Sucraid® PI.](#)

RECKITT/MEAD JOHNSON



Mead Johnson Healthcare Professional | Mead Johnson HCP

At the annual **NASPGHAN** conference in Orlando, Mead Johnson Nutrition/Reckitt shared a historical ebook with pictures of the 3rd Year Pediatric GI Fellow Conference. Please read on to see quotes from a few of our **NASPGHAN** leadership sharing their thoughts on how this conference has supported growth over four decades.



“It is with heart-felt thanks and my deepest appreciation, on behalf of **NASPGHAN**, as well as all the fellows in training who came before and after me, that I salute Mead Johnson/Reckitt and their decades of support for the **NASPGHAN** 3rd year fellows conference.

The **NASPGHAN** 3rd Year Fellow’s conference is a critical piece of important networking, didactic education, as well as small group discussions and one-on-one time, between consistently outstanding and talented faculty, at the most important stage of peds GI fellowship training. What was always an outstanding and highly competitive conference for years, has now become, with MJN/Reckitt’s open-mindedness and willingness to sit down and analyze the value of changing the timing of the 3rd conference from the spring to the late summer/fall, the highlight of the 3 years of fellowship training and the conference series that occur in each year. An amazing conference from beginning to end — where cutting-edge science distilled into ‘how to’s’ for the 3rd year fellows, as well as life-lessons and personal stories from the faculty showing that life and career are usually not just a straight line, and that we can all learn from and contribute to the incredible 2½ days that make up the conference.”

Benjamin Gold, MD
Pediatric Gastroenterologist
GI Care for Kids, LLC — Atlanta, GA



“The **NASPGHAN**/ Reckitt-Mead Johnson 3rd year fellows conference is the capstone of the **NASPGHAN** fellows conference series. With Mead-Johnson’s generous support, the 3rd year fellows conference has provided professional development at the crucial transition from fellow to faculty to generations of pediatric gastroenterologists. As a co-director of the most recent conferences during the COVID-19 pandemic, I have been so thankful for your continued partnership with **NASPGHAN** to support these in-person conferences because they provide highly sought-after support and career advice to trainees when they needed it the most.”

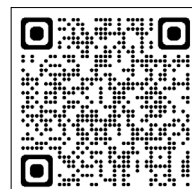
Christine Lee, MD
Chair, **NASPGHAN** Training Committee
Co-director, 3rd year Fellows Conference



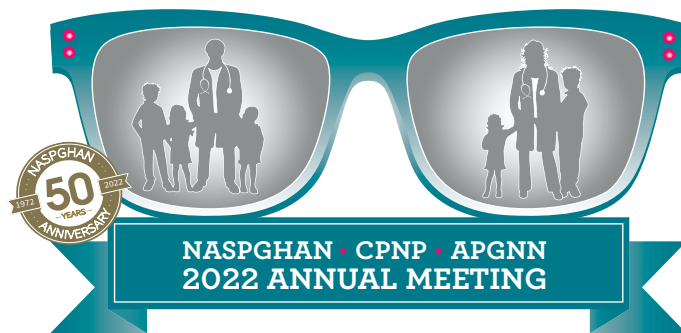
“The 3rd Year Fellow’s Conference is a crown jewel in **NASPGHAN**’s three-year curriculum designed to send forth our talented fellows into productive careers in gastroenterology, hepatology and nutrition. Thank you to Reckitt/Mead Johnson for generously supporting for so many years this outstanding conference on the science and practice of our discipline.”

“Our 3rd Year Fellow’s Conference, generously supported by Reckitt/Mead Johnson, has been a springboard for launching so many successful careers in our discipline. For decades, this conference has been a driving force for excellence in the science and practice of pediatric gastroenterology and nutrition.”

John Barnard, MD
Professor Emeritus of Pediatrics
The Ohio State University College of Medicine



You can access your own copy of the ebook by scanning this QR code



October 12-15, 2022 ♦ Rosen Shingle Creek ♦ Orlando, Florida

Thank You to Our 2022 Annual Meeting Supporters



Thank You to Our 2022 NASPGHAN Foundation Digestive Health For Life Partners

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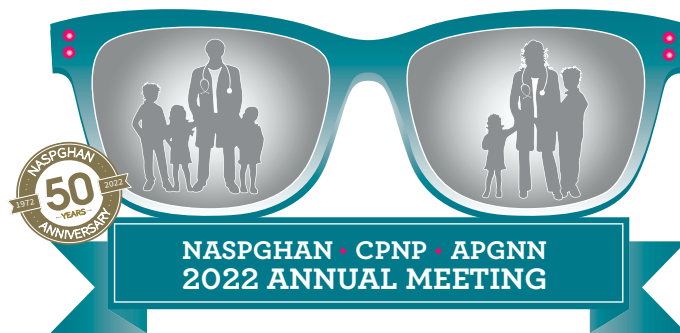
October 12-15, 2022 ♦ Rosen Shingle Creek ♦ Orlando, Florida





October 12-15, 2022 ♦ Rosen Shingle Creek ♦ Orlando, Florida





October 12-15, 2022 ♦ Rosen Shingle Creek ♦ Orlando, Florida

PRESIDENTIAL RECOGNITION



During the 2022 **NASPGHAN** Annual Meeting and the 50th anniversary of the Society, many past **NASPGHAN** Presidents gathered for a special recognition during the initial plenary session. As names of all past presidents were called, those attending the 2022 meeting made their way to the stage for a special recognition medal. From left to right, John Barnard, Carlo Di Lorenzo, Mitchell Cohen, Benjamin Gold, Richard Colletti, Kathleen Schwarz, Karen Murray, Harland Winter, B Li, Ronald Sokol, Athos Bousvaros, Jon Vanderhoof and William Balistreri.

HONORING A PAST PRESIDENT



Former **NASPGHAN** President James Heubi, who passed away in August 2021, was honored during the 2022 Annual Meeting. [A NASPGHAN timeline](#), now housed on the **NASPGHAN** website, Dr. Heubi originated the idea and project shortly before he passed away. A James Heubi Memorial Fund to help continue and fund the development of the living timeline has been set up in his honor. His family, including wife Margo and daughters, Christine and Elizabeth, attended during the emotional recognition and reunion.



Friday, October 14, 2022 ♦ Rosen Shingle Creek ♦ Orlando, Florida

HARRY SHWACHMAN AWARD

► Presented to Carlo Di Lorenzo, MD

The Shwachman award is given by **NASPGHAN** to a person who has made major, lifelong scientific or educational contributions to the field of pediatric gastroenterology, hepatology or nutrition in North America. The award is designed to preferentially honor a member of **NASPGHAN** for his/her achievements in the field.



MARGARET STALLINGS NASPGHAN DISTINGUISHED SERVICE

► Presented to Athos Bousvaros, MD, MPH

The **NASPGHAN** Distinguished Service Award is presented to an individual to recognize excellence and service to the field of pediatric gastroenterology, hepatology, and nutrition by achieving national and/or international recognition in their field.



AAP MURRAY DAVIDSON AWARD

► Presented to Ronald E. Kleinman, MD, FAAP

(Dr. Kleinman was unable to attend — accepting for him was Esther Israel, MD)

The Murray Davidson Award recognizes an outstanding clinician, educator, and scientist who has made significant contributions to the field of pediatric gastroenterology, hepatology and nutrition.

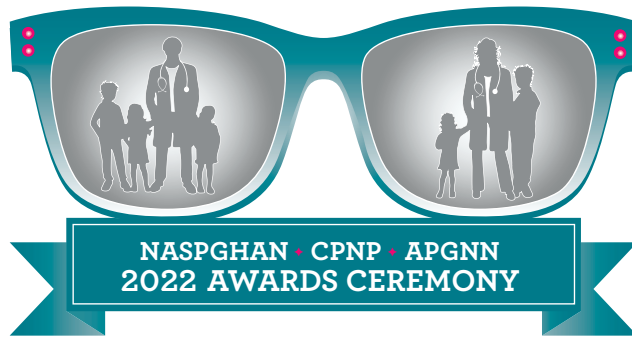


NASPGHAN MASTER EDUCATOR AWARD

► Presented to Norberto Rodriguez-Baez, MD

The **NASPGHAN** Master Educator Award for excellence recognizes individuals who have made a significant and sustained contribution to the field of pediatric gastroenterology, hepatology and/or nutrition through education scholarship on a national or international basis.





FOUNDATION GRANT AWARDS



NASPGHAN FOUNDATION/ASTRAZENECA AWARD FOR DISORDERS OF THE UPPER GASTROINTESTINAL TRACT

Amanda Muir, MD
Children's Hospital of Philadelphia—Philadelphia, PA

ADENOSINE SUPPORTS EPITHELIAL HOMEOSTASIS IN EOSINOPHILIC ESOPHAGITIS



NASPGHAN FOUNDATION MID-LEVEL CAREER DEVELOPMENT AWARD

Michele Maddux, PhD
Children's Mercy Hospital and Clinic—Kansas City, MO

ADHERENCE MONITORING AND INTERVENTION IN PEDIATRIC HEALTHCARE: DEVELOPMENT AND IMPLEMENTATION OF A CLINICAL DECISION SUPPORT SYSTEM



NASPGHAN FOUNDATION /QOL RESEARCH AWARD FOR THE STUDY OF DISORDERS ASSOCIATED WITH CARBOHYDRATE MALDIGESTION/ MALABSORPTION IN CHILDREN

Anna Hunter, MD
Oregon Health and Science University—Portland, OR

APPROACH TO DIETARY FRUCTOSE INTOLERANCE AS A DYSBIOTIC STATE IN CHILDREN, CLINICAL INTERVENTION OF DECREASING ADDED SUGAR INTAKE COMPARED TO LOW FODMAP DIET. IMPACT ON MICROBIOME AND METABOLOME



NASPGHAN FOUNDATION/RECKITT MEAD JOHNSON NUTRITION RESEARCH YOUNG INVESTIGATOR DEVELOPMENT AWARD

Jason (Yanjia) Zhang, MD, PhD
Boston Children's Hospital—Boston, MA

THE ROLE OF THE MICROBIOME IN THE GUT-BRAIN SATIETY AXIS



NASPGHAN FOUNDATION/GEORGE FERRY YOUNG INVESTIGATOR DEVELOPMENT AWARD

Alyssa Kriegermeier, MD

Ann and Robert H. Lurie Children's Hospital of Chicago—Chicago, IL

DEFINING AGE-DEPENDENT DIFFERENCES IN XBP1S FUNCTION AND APOPTOSIS IN MURINE MODELS OF CHOLESTASIS



NASPGHAN FOUNDATION/ALCRESTA RESEARCH AWARD FOR THE STUDY OF PANCREATIC DISEASE IN CHILDREN

Zachary Sellers, MD, PhD

Stanford University—Palo Alto, CA

A COMPLEX ORGANOID MODEL TO ELUCIDATE THE RELATIONSHIP BETWEEN PANCREATITIS AND AUTOIMMUNE INTESTINAL DISEASE CO-OCCURRENCE



NASPGHAN FOUNDATION/CROHN'S & COLITIS FOUNDATION/NASPGHAN IBD YOUNG INVESTIGATOR AWARD

Lauren Collen, MD

Boston Children's Hospital—Boston, MA

CHARACTERIZATION OF DEFECTIVE STAT3 ACTIVATION IN PATIENTS WITH VEO-IBD



NASPGHAN FOUNDATION ADVANCED FELLOWSHIP IN PEDIATRIC ENDOSCOPY

Diana Lerner, MD

Medical College of Wisconsin—Milwaukee, WI

EFFICACY AND SAFETY OF PROLONGED ESOPHAGEAL STENTING FOR REFRACTORY BENIGN ESOPHAGEAL STENOSIS

Supported by an educational grant from Olympus America, Inc.



NASPGHAN FOUNDATION/ABBOTT NUTRITION ADVANCED FELLOWSHIP TRAINING IN PEDIATRIC NUTRITION

Sarah Saeed Abu-Alreesh, MD

Children's Hospital of Philadelphia—Philadelphia, PA

MICROBIALY-DERIVED VOLATILE METABOLITES IN PEDIATRIC NON-ALCOHOLIC FATTY LIVER DISEASE



NASPGHAN FOUNDATION/APGNN SUSAN MOYER NURSING RESEARCH AWARD

Mary Gallotto, RN, BSN, CPN
Boston Children's Hospital—Boston, MA

HOME PARENTERAL DIGITAL RE-EDUCATION CURRICULUM



NASPGHAN FOUNDATION/CPNP NUTRITION RESEARCH GRANTS

Sharon Weston, MS, RD, LDN
Boston Children's Hospital—Boston, MA

UTILIZATION OF A HOSPITAL-BASED FOOD PANTRY AND ASSOCIATED NUTRITION EDUCATION AND COOKING PROGRAM FOR PATIENTS WITH CELIAC DISEASE



Nicole Misner, MS, RD
University of South Florida—Tampa, FL

A SINGLE CENTER INITIATIVE TO IDENTIFY PREVALENCE OF AND DIAGNOSES ASSOCIATED WITH FOOD INSECURITY AMONGST PEDIATRIC GASTROENTEROLOGY PATIENTS

These grants are supported by an educational grant from QOL, LLC



NASPGHAN FOUNDATION INNOVATIONS IN CLINICAL CARE GRANT

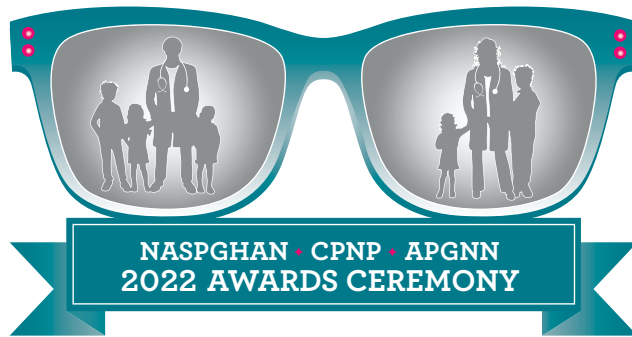
Sarah Lowry, MD
Johns Hopkins University—Baltimore, MD

ROLE OF CYTOCHROME P450 GENOTYPES IN IDENTIFYING OFFENDING DRUGS IN DRUG-INDUCED LIVER INJURY IN CYSTIC FIBROSIS POPULATION



Jaclyn Siegel, DO
Baylor College of Medicine—San Antonio, TX

HOME EMPOWERMENT RESPONSE ORGANIZATION (HERO) CENTER: IMPROVING QUALITY OF DISCHARGE EDUCATION FOR PEDIATRIC PATIENTS WITH ENTERAL FEEDING TUBES



SPECIAL RECOGNITION AWARDS



GERARD ODELL PRIZE FOR EXCELLENCE IN LIVER RESEARCH

James Stevens, MD

Emory University, Children's Healthcare of Atlanta Inc.—Atlanta GA

A TRANSITION PROGRAM AND NOVEL JOINT PEDIATRIC-ADULT CLINIC MODEL DECREASES ADULT MORTALITY IN PEDIATRIC LIVER TRANSPLANT RECIPIENTS.



AMIN TJOTA PRIZE FOR EXCELLENCE IN PANCREATIC RESEARCH

Cheng-Yu Tsai, PhD

Stanford University—Stanford, CA

THE DOUBLE HIT OF ASPARAGINASE AND REDUCED DIETARY VITAMIN A PREDISPOSES LEUKEMIA PATIENTS TO PANCREATITIS



THE GRAND WATKINS PRIZE

Matthew A. Buendia, MD

Vanderbilt University Medical Center—Nashville, TN

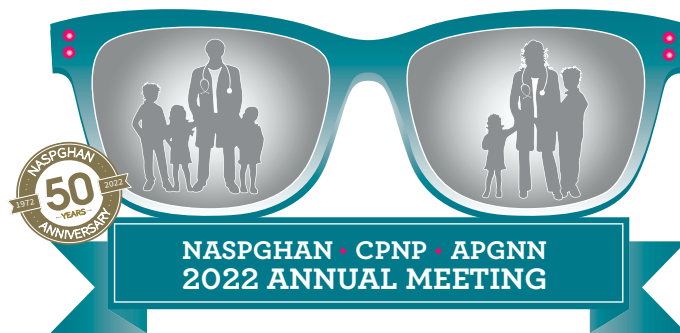
GPX3 MAY REGULATE FIBROSIS IN EOSINOPHILIC ESOPHAGITIS THROUGH TGF- β SIGNALING



NASPGHAN FOUNDATION TERI LI YOUNG EDUCATOR AWARD

Brian McFerron, MD

Riley Hospital for Children—Indianapolis, IN



HANDS-ON SESSIONS

Attendees Return to In-Person Hands-On Sessions

NASPGHAN Annual Meeting hands-on sessions returned during the in-person 2022 meeting in Orlando. Nearly 300 attendees registered for the various hands-on programs that included Hands-On Endoscopy, Colonoscopy Skills, Motility Skills and two Train the Pediatric Endoscopy Trainer sessions. The Hands-On Endoscopy sessions this year featured clipping, coagulation, polypectomy, and Argon Plasma Coagulation. More than 175 pediatric gastroenterologists and fellows attended. The limited size Colonoscopy skills workshop, which drew 20 registrants, were aimed to improve practicing endoscopists' colonoscopy skills. Hands-On Motility was full at 55 registrants. The two Train the Pediatric Endoscopy Trainer sessions, which had 31 attendees, were open to those who had previously attended the Colonoscopy Skills workshop in 2018 or 2019.

HANDS-ON ENDOSCOPY SESSIONS



MOTILITY SKILLS WORKSHOP



COLONOSCOPY SKILLS WORKSHOP



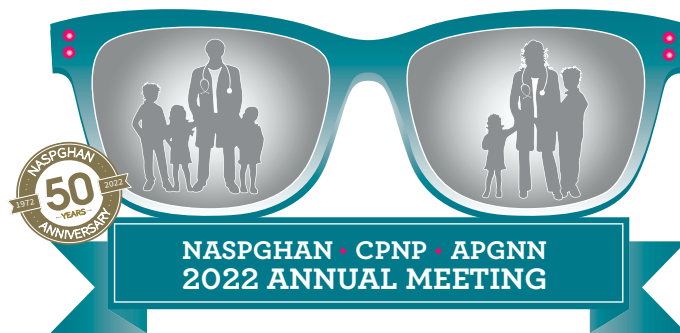
TRAIN THE PEDIATRIC ENDOSCOPY TRAINER SESSIONS





NASPGHAN observed its 50th anniversary in 2022 and celebrated in a number of ways, including an enduring interactive [timeline on the NASPGHAN website](#), a video about the society and its members and a gala at the conclusion of the in-person 2022 Annual Meeting. A sign on the site of the Annual Meet proclaiming “I Am **NASPGHAN**” that attracted many of the meeting attendees who declared that they were **NASPGHAN**. See some of those who declared that they were, indeed, **NASPGHAN**.





GI JEOPARDY

GI Jeopardy 2022 – Tournament of Champions

After a 2-year gap due to the pandemic, “GI Jeopardy” returned to the in-person 2022 **NASPGHAN** Annual Meeting in Orlando, FL. In celebration of **NASPGHAN**'s 50th Anniversary, this year featured an educational and entertaining “Tournament of Champions”. Dr. Norberto Rodriguez-Baez, Professor of Pediatrics at the University of Texas Southwestern Medical Center, returned as the enthusiastic host of the game show.

“GI Jeopardy” featured former winners divided in two groups: Team XX and Team XY. Like on the television game show, contestants had to quickly recognize the answers and respond with the appropriate questions in front of a live audience from a variety of topics focused on pediatric gastroenterology and pop culture. Some of the categories included this year were “I am **NASPGHAN**” that allowed the audience to learn about **NASPGHAN**'s history and “Karaoke” that made contestants and audience sing out loud. “Drug Emoji”, in which clues were given in form of emojis, was a favorite one. In the end, Team XY (Drs. Athos Bousvaros and Douglas Fishman) proved to be too much for Team XX (Drs. Valeria Cohran and Amber Hildreth), who put forth a valiant effort.

More than 200 attended, including faculty, fellows, residents and visitors who enthusiastically cheered and jeered as the contestants sought to formulate their answers. “GI Jeopardy” continues to be a successful and innovative way to combine education and entertainment in our annual meeting. Everyone should look forward to next year's Annual Meeting in beautiful San Diego!





SOCIAL EVENT





SOCIAL EVENT



Employment Opportunities

Post Your Jobs and Look for Employment Opportunities Online (*and have them link to the web*)

- ▶ **The NASPGHAN Career Center**, the career resource for pediatric gastroenterology, hepatology & nutrition professionals, contains a strong source of industry jobs in the nation.
- ▶ **JOB SEEKERS**, increase your chances of getting the job you want.
 - ♦ **Subscribe for free** to the exclusive Job Flash™ Email and have featured jobs from our top employers sent straight to your inbox.
 - ♦ Create job alerts and receive notifications when positions matching your criteria are posted.
 - ♦ Access everything you need to know to plan your next career move with the **Career Planning Portal**
- ▶ **EMPLOYERS**, get maximum exposure.
 - ♦ Email your job offers directly to the inboxes of 2,500+ pediatric gastroenterology professionals via our exclusive **Job Flash™ Email!**
 - ♦ Search, find, and contact qualified talent through our **CV Bank**
 - ♦ Upgrade your job postings to distribute them to a network of more than 1,000 recruitment sites or sites that are marketed specifically to attract diverse and/or veteran candidates.
- ▶ **EXPLORE THE JOB BOARD & RESOURCES**

NASPGHAN FEATURED JOBS

- ▶ **PEDIATRIC GASTROENTEROLOGY POSITION AVAILABLE ROANOKE, VA CARILION CHILDREN'S HOSPITAL & VIRGINIA TECH CARILION SCHOOL OF MEDICINE**
Carilion Clinic
Roanoke, VA
- ▶ **PEDIATRIC GASTROENTEROLOGIST OPENING BY STUNNING LAKE SUPERIOR**
Essentia Health
Duluth, MN
- ▶ **PEDIATRIC GASTROENTEROLOGY FACULTY POSITION**
University of California - Davis
Sacramento, CA
- ▶ **ASSISTANT PROFESSOR**
Children's Colorado- Colorado Springs
Colorado Springs, CO
- ▶ **PEDIATRIC GASTROENTEROLOGIST**
University of Iowa Stead Family Children's Hospital
Iowa City, IA
- ▶ **OPPORTUNITY IN PEDIATRIC GASTROENTEROLOGY AND NUTRITION**
Dayton Children's Hospital
Dayton, OH

- ▶ **COMPLEX CARE PEDIATRICIAN**
Penn State Health
Hershey, PA
- ▶ **GASTROENTEROLOGIST IN VIRGINIA**
Carilion Clinic
Roanoke, VA
- ▶ **PEDIATRIC GASTROENTEROLOGIST**
Nemours
Jacksonville, FL
- ▶ **PEDIATRIC GASTROENTEROLOGISTS/NUTRITION PHYSICIANS**
Boston Children's Hospital
Boston, MA
- ▶ **PEDIATRIC GASTROENTEROLOGIST - CLINICAL ASSISTANT, ASSOCIATE, OR FULL PROFESSOR**
UBMD Pediatrics
Buffalo, NY
- ▶ **PEDIATRIC GASTROENTEROLOGIST**
Southcentral Foundation
Anchorage, AK
- ▶ **PEDIATRIC GASTROENTEROLOGIST WITH EXPERTISE IN GUT MOTILITY**
University of Iowa Stead Family Children's Hospital
Iowa City, IA
- ▶ **SEEKING PEDIATRIC GASTROENTEROLOGIST**
Logan Health
Kalispell, MT
- ▶ **PEDIATRIC GASTROENTEROLOGIST**
Ascension Medical Group
Indianapolis, IN
- ▶ **PEDIATRIC GASTROENTEROLOGIST**
Nemours Children's Health
Orlando, FL
- ▶ **PEDIATRIC GASTROENTEROLOGIST**
Bon Secours Mercy Health
Richmond, VA
- ▶ **PEDIATRIC NP/PA PROVIDER - FT**
GoHealth Urgent Care
TX
- ▶ **JOIN OUR TALENTED TEAM AT GEISINGER MEDICAL CENTER**
Geisinger Health System
Danville, PA
- ▶ **DIRECTOR, OFFICE OF NUTRITION RESEARCH**
National Institute of Health
Bethesda, MD