

**ESPGHAN**European Society for Paediatric
Gastroenterology, Hepatology and NutritionRue Pellegrino Rossi 16
1201 Geneva, Switzerland
www.espghan.org**Working Group - Report for Strategy Day****Working Group Title:** Special interest group (SIG) for Neurogastroenterology, Motility and Gut-Brain Interaction

(August 2024, M.P. van Wijk, A Rybak)

Working Group Members and Mandates

Name	Email address	Date of entry	1 st Term	2 nd Term	Positions held within WG (e.g. Secretary treasurer etc.)	Dates held of these positions
Michiel van Wijk		May 2023	2023		Chair	May 2023 - current
Anna Rybak		May 2023	2023		Secretary	May 2023 - current
During the last SIG meeting (at the ESPGHAN annual meeting), a proposal was accepted by our members to reinstitute a steering committee of members (an application form will be sent out and members will need to be elected) that will meet with the EC twice per year to discuss ongoing projects, future directions and ongoing business.						
123 other members are currently registered. A copy of the list is attached. Note that members who applied during the annual meeting in May have not yet been processed. Approximately 10 members will be added soon (secretary is on annual leave and has details). A slight drop in the number of members is expected in 2 years based on the new terms of reference that ask for reconfirmation of interest every three years.						

Summary of Activities in 2023-2024

A. WG meetings (date and any main points/activities)

(one table per meeting – please just copy and paste the tables as often as needed)

Meeting	SIG meeting @ 56 th Annual meeting of ESPGHAN
Location	Milan, Italy
Date	May, 2024
Main Points / Activities	<ul style="list-style-type: none"> • Permission to change the Terms of Conditions granted • Update on member-list. Permission to collect personal data (necessary for membership) and data regarding hospital, available diagnostic testing, special interests (voluntary). Present members filled out a form, others will be contacted by email later this year when database is ready. • Use member's database to send out targeted requests to join a study • Consortium agreement for data transfer – update (MvW) • SIG steering committee– applications and on-line voting for representatives • Ongoing projects update • New projects discussion

B. Educational activities

(i) Educational Events

(one table per event – please just copy and paste the tables as often as needed)

Full Event Name	Parallel symposium: dysmotility after early life surgery (Annual meeting of ESPGHAN)		
Location	Milan		
Date	May 17, 2024		
Organizer	Local organizing committee, Michiel van Wijk, Osvaldo Borrelli, Anna Rybak		
Email Organizer	m.vanwijk@amsterdamumc.nl , osvaldo.borrelli@gosh.nhs.uk , Anna.Rybak@gosh.nhs.uk		
EPP	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	
UEG Training Support	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	
more information if available	Chairs and invited speakers are all members of SIG		

Full Event Name	Parallel symposium: disorders of gut-brain interaction (Annual meeting of ESPGHAN)		
Location	Milan		
Date	May 17, 2024		
Organizer	Local organizing committee ,Michiel van Wijk, Osvaldo Borrelli, Anna Rybak		
Email Organizer	m.vanwijk@amsterdamumc.nl , osvaldo.borrelli@gosh.nhs.uk , Anna.Rybak@gosh.nhs.uk		
EPP	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	
UEG Training Support	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	



more information if available	Chairs and invited speakers are all members of SIG
Full Event Name	Motility learning zone (World Congress PGHAN)
Location	Buenos Aires
Date	December 4-7, 2024
Organizer	Local organizing committee, Michiel van Wijk, Osvaldo Borrelli
Email Organizer	m.vanwijk@amsterdamumc.nl, osvaldo.borrelli@gosh.nhs.uk
EPP	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
UEG Training Support	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
more information if available	SIG members involved (organizing/staff): Anna Rybak, Michiel van Wijk, Kornilia Nikaki, , Osvaldo Borrelli, local staff

Full Event Name	ESPGHAN motility winter school
Location	Amsterdam
Date	To be held December, 2025
Organizer	Michiel van Wijk, Ilan Koppen, Marc Benninga
Email Organizer	m.vanwijk@amsterdamumc.nl
EPP	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
UEG Training Support	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
more information if available	SIG members involved (staff):, Michiel van Wijk, Ilan Koppen, Marc Benninga Anna Rybak, Kornilia Nikaki, Osvaldo Borrelli, rest to be announced Program to be announced

(ii) E-Learning

(one table per project – please just copy and paste the tables as often as needed)

Full Project Name	Swallow Gateway
Project Timeline	E-learnings available, cooperation module for HR(I)M available
Project Leader	Taher Omari, Michiel van Wijk
more information if available (applied for UEG support? Etc)	https://vimeo.com/443258031 www.swallowgateway.com Free to use for members of motility-SIG that are involved in multicenter trials using high resolution manometry.

Full Project Name	Advice video on functional GI disorders
Project Timeline	Should be completed 2024
Project Leader	Silvia Salvatore in cooperation with Young ESPGHAN
more information if available (applied for UEG support? Etc)	

C. WG Publications / Guidelines / Position Papers



(i) **Completed**
(one table per publication – please just copy and paste the tables as often as needed)

Publication ID <i>(to be filled in by Office)</i>	
Full Publication Title	Drugs in focus: Botulinum Toxin in the therapy of gastrointestinal disorders in children
Authors	Matjaž Homan, Mike Thomson, Patrick Bontems, Marco Deganello Saccomani, Jorge Amil Dias, Simona Faraci, Raoul Furlano, Iva Hojsak, Oren Ledder, Mordechai Slae, Priya Narula, Andreia Florina Nita, Lorenzo Norsa, Salvatore Oliva, Alexandra Papadopoulou, Claudio Romano, Anna Rybak, Vasiliki Spyropoulou, Renato Tambucci, Christos Tzivnikos, Michiel van Wijk, Osvaldo Borrelli on behalf of Endoscopy SIG and Motility SIG of ESPGHAN organisation.
Publication Type	<input type="checkbox"/> Guideline <input checked="" type="checkbox"/> Position Paper <input type="checkbox"/> Update of existing paper <input type="checkbox"/> Other
Journal, Year, Volume, Page Numbers	JPGN, accepted for publication 2024
More information if available	

Publication ID <i>(to be filled in by Office)</i>	
Full Publication Title	Prevalence of Gastroesophageal Reflux Disease in Congenital Diaphragmatic Hernia Survivors From Infancy to Adulthood
Authors	Pulvirenti R, Sreeram II, van Wijk MP, IJsselstijn H, Kamphuis LS, Rottier RJ, Wijnen RMH, Spaander MCW, Schnater JM.
Publication Type	<input type="checkbox"/> Guideline <input type="checkbox"/> Position Paper <input type="checkbox"/> Update of existing paper <input checked="" type="checkbox"/> Other
Journal, Year, Volume, Page Numbers	J Pediatr Gastroenterol Nutr 2024 May;78(5):1082-1090. doi: 10.1002/jpn3.12164. Epub 2024 Feb 22.
More information if available	

Publication ID <i>(to be filled in by Office)</i>	
Full Publication Title	The role of high-resolution impedance manometry to identify rumination syndrome in children with unexplained foregut symptoms.
Authors	Maria Giovanna Puoti, Mark Safe, Nikhil Thapar, Teresa Di Chio, Elena Sofia Pieri, Kornilia Nikaki, Keith Lindley, Anna Rybak, Osvaldo Borrelli
Publication Type	<input type="checkbox"/> Guideline <input type="checkbox"/> Position Paper <input type="checkbox"/> Update of existing paper <input checked="" type="checkbox"/> Other
Journal, Year, Volume, Page Numbers	J Pediatr Surg. 2024 Jun 8;. doi: 10.1016/j.jpedsurg.2024.06.002. [Epub ahead of print] PubMed PMID: 39004585
More information if available	

Publication ID	
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<i>(to be filled in by Office)</i>	
Full Publication Title	Gastric emptying and myoelectrical activity testing in children with esophageal atresia: A pilot study.
Authors	Mussies C, Duvoisin G, Le A, Birro S, Hulbert S, Omari T, Benninga MA, van Wijk MP, Krishnan U.
Publication Type	<input type="checkbox"/> Guideline <input type="checkbox"/> Position Paper <input type="checkbox"/> Update of existing paper <input checked="" type="checkbox"/> Other
Journal, Year, Volume, Page Numbers	JPGN Rep. 2024 Feb;5(1):10-16. doi: 10.1002/jpr3.12021. eCollection 2024 Feb. PubMed PMID: 38545272
More information if available	

Publication ID <i>(to be filled in by Office)</i>	
Full Publication Title	ESPGHAN and NASPGHAN 2023 protocol for paediatric FAPD treatment guidelines (standard operating procedure)
Authors	Morris Gordon, Marc A Benninga, Rachel Borlack, Osvaldo Borrelli, Ashish Chogle, Anil Darbari, Jernej Dolinsek, Jip Groen, Julie Khlevner, Carlo Di Lorenzo, Hannibal Person, Miguel Saps, Vassiliki Sinopoulou, Julie Snyder, Merit Tabbers, Nikhil Thapar, Arine Vlieger.
Publication Type	<input type="checkbox"/> Guideline <input type="checkbox"/> Position Paper <input type="checkbox"/> Update of existing paper <input checked="" type="checkbox"/> Other
Journal, Year, Volume, Page Numbers	BMJ Paediatr Open. 2023 Dec 20;7(1):e002166. doi: 10.1136/bmjpo-2023-002166
More information if available	

Publication ID <i>(to be filled in by Office)</i>	
Full Publication Title	Protocol for an international multicenter randomized controlled trial assessing treatment success and safety of peroral endoscopic myotomy vs endoscopic balloon dilation for the treatment of achalasia in children.
Authors	Mussies C, van Lennep M, van der Lee JH, Singendonk MJ, Benninga MA, Bastiaansen BA, Fockens P, Bredenoord AJ, van Wijk MP.
Publication Type	<input type="checkbox"/> Guideline <input type="checkbox"/> Position Paper <input type="checkbox"/> Update of existing paper <input checked="" type="checkbox"/> Other
Journal, Year, Volume, Page Numbers	PLoS One. 2023;18(10):e0286880. doi: 10.1371/journal.pone.0286880. PubMed PMID: 37796851
More information if available	

Publication ID <i>(to be filled in by Office)</i>	
Full Publication Title	Prevalence of functional gastrointestinal disorders in Italian children living in different regions: analysis of the difference and the role of diet.
Authors	Cenni S, Pensabene L, Dolce P, Campanozzi A, Salvatore S, Pujia R, Serra MR, Scarpato E, Miele E, Staiano A, Strisciuglio C.



Publication Type	<input type="checkbox"/> Guideline	<input type="checkbox"/> Position Paper	<input type="checkbox"/> Update of existing paper	<input checked="" type="checkbox"/> Other
Journal, Year, Volume, Page Numbers	Dig Liver Dis. 2023 Dec;55(12):1640-1646. doi: 10.1016/j.dld.2023.05.013. Epub 2023 May 27. PMID: 37248122			
More information if available				

Publication ID <i>(to be filled in by Office)</i>				
Full Publication Title	Drugs in Focus: Domperidone.			
Authors	Puoti MG, Assa A, Benninga M, Broekaert IJ, Carpi FJM, Deganello Saccomani M, Dolinsek J, Homan M, Mas E, Miele E, Tzivinikos C, Thomson M, Borrelli O.			
Publication Type	<input type="checkbox"/> Guideline	<input type="checkbox"/> Position Paper	<input type="checkbox"/> Update of existing paper	<input checked="" type="checkbox"/> Other
Journal, Year, Volume, Page Numbers	J Pediatr Gastroenterol Nutr. 2023 Aug 1;77(2):e13-e22.			
More information if available				

(ii) in progress

(one table per publication – please just copy and paste the tables as often as needed)

Publication ID <i>(to be filled in by Office)</i>				
Full Publication Title	INTERNATIONAL SURVEY ON THE USE OF BLENDED DIETS AND IMPACT ON GASTROINTESTINAL SYMPTOMS IN CHILDREN WITH GASTROSTOMY TUBES			
Publication Timeline and Status of Paper	ESPGHAN 2023 Abstract, publication in preparation			
Publication Leader	Elena Scarpato			
Publication Type	<input type="checkbox"/> Guideline	<input type="checkbox"/> Position Paper	<input type="checkbox"/> Update of existing paper	<input checked="" type="checkbox"/> Other
More information if available				

Publication ID <i>(to be filled in by Office)</i>				
Full Publication Title	ESPGHAN/ERNICA position paper on esophageal achalasia			
Publication Timeline and Status of Paper	To be published 2024			
Publication Leader	Frederic Gottrand			
Publication Type	<input type="checkbox"/> Guideline	<input checked="" type="checkbox"/> Position Paper	<input type="checkbox"/> Update of existing paper	<input type="checkbox"/> Other
More information if available				

Publication ID <i>(to be filled in by Office)</i>				
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Full Publication Title	International multicenter prospective randomized open blinded endpoint trial assessing treatment success and safety of peroral endoscopic myotomy vs endoscopic balloon dilation for the treatment of achalasia in children			
Publication Timeline and Status of Paper	Patient enrollment has started. First 15 patients included. Expected to run for at least another 5 years (2028)			
Publication Leader	Michiel van Wijk			
Publication Type	<input type="checkbox"/> Guideline	<input type="checkbox"/> Position Paper	<input type="checkbox"/> Update of existing paper	<input checked="" type="checkbox"/> Other
More information if available				

Publication ID <i>(to be filled in by Office)</i>				
Full Publication Title	Pediatric gastric function tests, an ESPGHAN position paper			
Publication Timeline and Status of Paper	To be published 2024 -2025			
Publication Leader	Osvaldo Borrelli			
Publication Type	<input type="checkbox"/> Guideline	<input checked="" type="checkbox"/> Position Paper	<input type="checkbox"/> Update of existing paper	<input type="checkbox"/> Other
More information if available				

Publication ID <i>(to be filled in by Office)</i>				
Full Publication Title	Pediatric small bowel function tests, an ESPGHAN position paper			
Publication Timeline and Status of Paper	To be published 2024 -2025			
Publication Leader	Nikhil Tapar			
Publication Type	<input type="checkbox"/> Guideline	<input checked="" type="checkbox"/> Position Paper	<input type="checkbox"/> Update of existing paper	<input type="checkbox"/> Other
More information if available				

Publication ID <i>(to be filled in by Office)</i>				
Full Publication Title	Pediatric esophageal function tests, to be published 2024 -2025			
Publication Timeline and Status of Paper	To be published 2024 -2025			
Publication Leader	Michiel van Wijk			
Publication Type	<input type="checkbox"/> Guideline	<input checked="" type="checkbox"/> Position Paper	<input type="checkbox"/> Update of existing paper	<input type="checkbox"/> Other
More information if available				



(iii) **future topics considered in 2024**

(one table per publication – please just copy and paste the tables as often as needed)

Full Publication Title	ESPGHAN/NASPGHAN guideline on pediatric gastroesophageal reflux disease, an update			
Publication Timeline and Status of Application for Paper	Discussion with NASPGHAN on how to proceed has just started, proposal needs to be submitted to ESPGHAN. Publication not before 2025-2026			
Publication Leader	Yvan Vandenplas, Michiel van Wijk			
Publication Type	<input type="checkbox"/> Guideline	<input type="checkbox"/> Position Paper	<input checked="" type="checkbox"/> Update of existing paper	<input type="checkbox"/> Other
More information if available				

Publication ID <i>(to be filled in by Office)</i>				
Full Publication Title	Phenotypes of NERD			
Publication Timeline and Status of Paper	Recruiting Centers to join			
Publication Leader	Licia Pensabene			
Publication Type	<input type="checkbox"/> Guideline	<input type="checkbox"/> Position Paper	<input type="checkbox"/> Update of existing paper	<input checked="" type="checkbox"/> Other
More information if available				

Full Publication Title	Use of PPI for GER-symptoms in pediatrics, pediatric GI and other specialists			
Publication Timeline and Status of Application for Paper	Proposal (May 2023, current status unknown)			
Publication Leader	Silvia Salvatore			
Publication Type	<input type="checkbox"/> Guideline	<input type="checkbox"/> Position Paper	<input type="checkbox"/> Update of existing paper	<input checked="" type="checkbox"/> Other
More information if available				

Full Publication Title	Sleeping problems and GERD: what can pH-MII add?			
Publication Timeline and Status of Application for Paper	Proposal (May 2023, current status unknown)			
Publication Leader	Silvia Salvatore			
Publication Type	<input type="checkbox"/> Guideline	<input type="checkbox"/> Position Paper	<input type="checkbox"/> Update of existing paper	<input checked="" type="checkbox"/> Other
More information if available				

Full Publication Title	Is QOL in achalasia related to clinical assessment			
Publication Timeline and Status of Application for Paper	Proposal (May 2024)			



Publication Leader	Mohamed Mutalib			
Publication Type	<input type="checkbox"/> Guideline	<input type="checkbox"/> Position Paper	<input type="checkbox"/> Update of existing paper	<input checked="" type="checkbox"/> Other
More information if available				

D. Financial Report / Budget for 20XX: Will be added by EPGHAN Office

All in Euros	Allocated	Used so far
Expenses	Will be added by EPGHAN Office	Will be added by EPGHAN Office
Activity 1		
Activity 2		
Activity 3		
Activity 4		
Activity 5		
Activity 6		
Activity 7		
Activity 8		
TOTAL Expenses 20XX		
Income	Please also add funding from other sources if applicable	
Activity 1		
Activity 2		
Activity 3		
Activity 4		
Activity 5		
TOTAL Income 201XX		

Additional comments on financial report:

Outlook on Planned Activity for 2024-2025

A. Working Group meetings (date and any main points/activities)

(one table per meeting – please just copy and paste the tables as often as needed)

Meeting	Steering group meeting
Location	Online / on-site (Amsterdam)
Date	Planned for October 2024
Main Points / Activities	<ul style="list-style-type: none"> • Future directions of SIG • Budget allocation for coming years • Ongoing projects



	<ul style="list-style-type: none"> • New guidelines / position statements to be submitted • Other new projects • Next meeting
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Meeting	Online motility-SIG meeting
Location	Online
Date	Planned for October/November 2024
Main Points / Activities	<ul style="list-style-type: none"> • Outcome of steering group meeting • Update on activities & published/ongoing studies • New proposals

Meeting	Steering group meeting
Location	Online
Date	Planned for April 2025
Main Points / Activities	<ul style="list-style-type: none"> • Future directions of SIG • Budget allocation for coming years • Ongoing projects • New guidelines / position statements to be submitted • Other new projects • Next meeting

Meeting	SIG meeting @ 57 th Annual meeting of ESPGHAN
Location	Helsinki, Italy
Date	May 15, 2024
Main Points / Activities	<ul style="list-style-type: none"> • EC announcements and plans • Update on Data Transfer agreement • Update on educational events • Published papers • Update on position papers/guidelines in progress • Update on scientific projects in progress • New proposals

B. Proposed Educational activities

(i) Educational Events

(one table per event – please just copy and paste the tables as often as needed)

Full Event Name	Motility Winter school
Location	Amsterdam, The Netherlands
Date	December 2025
Organizer	Michiel van Wijk
Email Organizer	m.vanwijk@amsterdamumc.nl
Applied for EPP	<input type="checkbox"/> Yes <input type="checkbox"/> No



Applied for UEG Training Support	<input type="checkbox"/> Yes <input type="checkbox"/> No
more information if available	

(ii) E-Learning

(one table per project – please just copy and paste the tables as often as needed)

Full Project Name	
Project Timeline	
Project Leader	
more information if available (applied for UEG support? Etc)	

C. Proposed Publications / Guidelines / Position Papers

(one table per publication – please just copy and paste the tables as often as needed)

Full Publication Title	See above under future topics considered in 2024			
Publication Timeline and Status of Application of Paper				
Publication Leader				
Publication Type	<input type="checkbox"/> Guideline	<input type="checkbox"/> Position Paper	<input type="checkbox"/> Update of existing paper	<input type="checkbox"/> Other
More information if available				

D. Financial Report / Budget for 2024:

- **Kindly attach or copy paste your submitted budget request for 2025**

- Annual meeting 2024: 1500 Euro
- Legal exploration of standard data transfer agreement 2000 Euro
- Position papers and guideline meetings: 2500 Euro

- **Additional comments on financial report:**

E. Any other issues that may be of interest



