

Schedule GTP Conference

Version (final) GTP2026

Time	Title/Day	Speaker
Friday, March 13th		
5:00 PM - 5:30 PM (30 min)	Welcome note Organizing Team GTP Chairs	Robert Moshiro (<i>Dar es Salaam/TZA</i>) Andrea Reiter (<i>Münster/DEU</i>) Christian Schmidt (<i>Hamminkeln/DEU</i>) Sarah Kotsias-Konopelska (<i>Kleinmachnow/DEU</i>) Robin Kobbe (<i>Hamburg/DEU</i>)
5:30 PM - 5:45 PM (15 min)	<i>Music: Stephan Görg Quartett feat. Ornella Tobar Set No1</i>	<i>Stephan Görg - piano</i> <i>Ian Griffith - guitar</i> <i>Sebastian Görg - drums</i> <i>Benjamin Görg - trumpet</i> <i>Ornella Tobar - vocals</i>
Keynote address	AI in Global Health: Balancing Innovation with Integrity	Mary-Anne Hartley (<i>Lausanne/CHE</i>)
<u>Part I</u> 5:45 PM - 6:15 PM (30 min)	AI and the Transformation of Global Health Systems	Mary-Anne Hartley (<i>Lausanne/CHE</i>)
6:15 PM - 6:30 PM (15 min)	<i>Music: Stephan Görg Quartett feat. Ornella Tobar Set No2</i>	<i>See above</i>
<u>Part II</u> 6:30 PM - 7:00 PM (30 min)	Responsible AI: Ethical and Governance	Mary-Anne Hartley (<i>Lausanne/CHE</i>)

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7:00 PM - 7:30 PM (30 min)	Music: Stephan Görg Quartett feat. Ornella Tobar Set No3	See above
7:30 PM -	Get together - Snacks & Drinks	
Saturday, March 14th		
Keynote 2 8:30 AM - 9:10 AM (40 min)	Innovation for Paediatric Global Health	Quique Bassat (<i>Barcelona/ESP</i>)
Session 1 9:10 AM - 11:30 AM (140 min)	AI and Health App in Global Child Health	Chair: Leonie Gunasekara and Andreas Schultz
9:10 AM - 9:40 AM (30 min)	Transforming Global Child Health with AI (Perspective Presented from LMIC)	Bishesh Khanal (<i>Kathmandu/NPL</i>)
9:40 AM - 10:00 AM (20 min)	Mind the “Pediatric Gap” in AI: What’s the problem and how can we fix it?	Ludger Tueshaus (<i>Hamburg/DEU</i>)
10:00 AM - 10:20 AM (20 min)	Ethical Aspects of AI	Vanessa Schaeffner (<i>Ulm/DEU</i>)
10:20 AM - 10:50 AM (30 min)	Tea Break	
10:50 AM - 11:10 AM (20 min)	AI and EU Act- How to set borders to an unimaginable technique	Markus Zarbock (<i>Wolfsburg/DEU</i>)

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11:10 AM - 11:30 AM (20 min)	AI for Better Health – From Bed to Planet: The Hyperscaler Perspective	Markus Vogel (<i>Düsseldorf/DEU</i>)
Session 2 <u>Part I</u> 11:30 AM - 01:10 PM (100 min)	AI and Health Apps - Decision Support in Clinical Care	Chair: Robin Kobbe and Alexandra Kulinkina
11:30 AM - 11:50 AM (20 min)	Antibiotic Stewardship in Rwanda: Decision Support in Primary Care by ePOCT+ Algorithm	Vera von Kalckreuth (<i>Hamburg/DEU</i>)
11:50 AM - 12:10 PM (20 min)	AI Assisted Smartphone Microscope	Bishesh Khanal (<i>Kathmandu/NPL</i>)
12:10 PM - 12:30 PM (20 min)	The Telekaspar App	Sarah Goretzki (<i>Essen/DEU</i>)
12:30 PM - 12:50 PM (20 min)	Diagnostic Superpowers? Possible Applications for AI Assisted Healthcare for Childhood Cancer in Sub-Saharan Africa.	Monica Langer (<i>Boston/USA</i>)
12:50 PM - 2:10 PM (80 min)	Lunch Break and Poster Walk	Niels Ziegelasch (<i>Leipzig/DEU</i>)
Session 3 <u>Part II</u> 2:10 PM - 3:30 PM (100 min)	AI and Health Apps - Decision Support in Clinical Care	Chair: Bishesh Khanal and Judith Lindert

2:10 PM - 2:30 PM (20 min)	AI-based Computer-aided Detection (CAD) for Tb in Children	Juno Min (<i>Amsterdam/NLD</i>)
2:30 PM - 2:50 PM (20 min)	AI Assisted Ultrasound for Diagnosing Fractures	Ludger Tueshaus (<i>Hamburg/DEU</i>)
2:50 PM - 3:10 PM (20 min)	A Feasibility Study to Evaluate the Performance of Caption Health: Pediatric Lung Ultrasound Guidance and Interpretation in Nepal	Sameera Thapa (<i>Dhulikhel/NPL</i>)
3:10 PM - 3:30 PM (20 min)	AI-Driven Facial Phenotyping for Rare Disease Diagnosis with GestaltMatcher	Peter Krawitz (<i>Bonn/DEU</i>)
3:30 PM - 4:00 PM (30 min)	Tea Break	
Session 4 4:00 PM - 5:15 PM (75 min)	Open Topics	Chair: Ralf Weigel and Ifeoluwa Adeoti
4:00 PM - 4:20 PM (20 min)	Extending the Access to Transplant for LMIC	Isabell Auer (<i>Tübingen/DEU</i>)
4:20 PM - 4:30 PM (10 min)	Establishing a Human Breast Milk Bank in LMIC	Narayan Shrestha (<i>Dhulikhel/NPL</i>)
4:30 PM - 4:45 PM (4 x 5 min)	The GTP-IPUN Project extended: Intro, Tanzania, Nepal and Bhutan	Robert Moshiro (<i>Dar es Salaam/TZA</i>) Sameera Thapa (<i>Dhulikhel/NPL</i>) Sonam (<i>Thimphu/BTN</i>) Christian Schmidt (<i>Hamminkeln/DEU</i>)

4:45 PM - 5:00 PM (15 min)	From the Corner to the Spotlight: Scaling Up Emergency Paediatric Care through ETAT in The Gambia	Sara Loetz (<i>Banjul/GMB</i>)
5:00 PM - 5:15 PM (15 min)	Eosinophilia, Anemia, and Linear Growth in Nepalese Children: Findings from a Case–Control Study	Christian Jensen (<i>Mainz/DEU</i>)
5:30 PM - 7:00 PM (90 min)	Member Assembly (or: Guided Coal Mine Tour)	Sarah Kotsias-Konopelskan (<i>Kleinmachnow/DEU</i>) Robin Kobbe (<i>Hamburg/DEU</i>)
	<i>Venue change! → Ledigenheim</i>	
7:30 PM - 8:30 PM (60 min)	Panel Discussion: Hype, Hope or/and Harm- What mistakes we should have avoided back in the 2020s?	Chair: Sarah Kotsias-Konopelska and Robert Moshiro Mary-Anne Hartley (<i>Lausanne/CHE</i>) Markus Vogel (<i>Düsseldorf/DEU</i>) Bishesh Khanal (<i>Kathmandu/NPL</i>)
8:30 PM - 0:30 AM	Dinner and Conference Party	DJ Pablo (<i>Witten/DEU</i>)
Sunday, March 15th		
Session 5 9:00 AM - 9:40 AM (40 min)	Large Language Models (LLM) and Digital Health Innovations	Chair: Cornelius Rau and Liz Molyneux
9:00 AM - 9:10 AM (10 min)	“Bebbo” - A Parenting Support App by UNICEF	Torsten Schmitz (<i>Allschwil/CHE</i>)
9:10 AM - 9:30 AM (20 min)	The MOOVE Project	Alexandra Kulinkina (<i>Basel/CHE</i>)

9:30 AM - 9:40 AM (10 min)	Card talk – a cost-free communication tool for non-verbal patients in all settings	Leonie Gunasekara (<i>Düsseldorf/DEU</i>)
Session 6 9:40 AM - 10:10 AM (30 min)	Shorts	Chair: Michelle Schulz and Christian Jensen
9:40 AM - 9:45 AM (5 min)	People’s Voice Survey Germany: Comparison of Adolescents’ and Adults’ Perceptions of and Experiences with the Health System	Megumi Nagase (<i>Witten/DEU</i>)
9:45 AM - 9:50 AM (5 min)	Two licensed Malaria Vaccines: Similarities, differences and practical considerations	Martina Oneko (<i>Kisumu/KEN</i>)
9:50 AM - 10:00 AM (10 min)	MENTOR – Digital Platform for the Detection and Monitoring of Children with Neurodevelopmental Disorders Requiring Early Intervention	Marilena Tsitoura (<i>Athen/GRC</i>)
10:00 AM - 10:05 AM (5 min)	“We need to continue training”: A mixed-methods study of translating context-adapted Emergency, Triage, Assessment and Treatment (ETAT+) training into essential paediatric emergency and critical care practice in Alaotra Mangoro, Madagascar	Martina Fier (<i>Witten/DEU</i>)
10:05 AM - 10:10 AM (5 min)	Survey on intercultural training programs in pediatric and adolescent medicine	Anna Jael Esser (<i>Freiburg/DEU</i>)
10:10 AM - 10:40 AM (30 min)	Tea Break	
Session 7 10:40 AM - 11:40 AM (60 min)	AI in Preventive Paediatrics and Health Education	Chair: Andrea Reiter and Christian Schmidt

10:40 AM - 11:00 AM (20 min)	Strengthening digital media competence for young adolescents through digital applications	Torsten Schmitz (<i>Allschwil/CHE</i>)
11:00 AM - 11:20 AM (20 min)	Telehealth as a Digital Innovation to Strengthen Postnatal Care Continuity: Mixed-Methods Evidence from the WatotoCare Program in rural Tanzania	Edward Faustine Ngalya (<i>Dar es Salaam/TZA</i>)
11:20 AM - 11:40 AM (20 min)	What is happening on the next shift... Predicting patient deterioration with vital signs & biomarkers using machine learning and conventional statistics	Job Calis (<i>Amsterdam/NLD</i>)
Session 8 11:40 AM - 12:40 AM (60 min)	Citizen Science and Digitalization in Planetary Child Health	Chair: Niels Ziegelasch and Deniz Özbay
11:40 AM - 12:00 AM (20 min)	The Potential Future of Child Health: Human-Centered AI and Extended Reality for Precision Prevention	Tarun Katapally (<i>Toronto/CAN</i>)
12:00 AM - 12:20 AM (20 min)	Digital citizen science for engaging with patient and global populations – global south-north partnerships	Jasmin Bhawra (<i>Toronto/CAN</i>)
12:20 AM - 12:30 AM (10 min)	Cool Kids – a mixed methods approach to putting children at the heart of climate change adaptation	Niels Ziegelasch (<i>Leipzig/DEU</i>)
12:30 PM - 12:40 PM (10 min)	E-waste Pollution – Environmental and Human Health	Stephan Bose-O'Reilly (<i>München/DEU</i>)
12:45 PM - 1:15 PM (30 min)	Helmut-Wolf-Award Farewell & Invitation GTP2027 Lunch	

Workshops

Slot 1 1:00 pm to 2:30 pm

Nr	Workshop	Responsible Person	Title	Room	Number of Participants
1	AI-Workshop I	M. Zarbock	Open-Source Software for collaboration and data analysis	5	28
2	Climate Workshop	C. Kimanthi, A-L. Kortenbusch	New Models and methods to understand climate change impact on global child health	10	28
3	AI – Workshop II	P. Krawitz	AI-Driven Facial Phenotyping for Rare Disease Diagnosis with GestaltMatcher – Practical Exercises	11	20

Slot 2 3:00 pm to 4:30 pm

Nr	Workshop	Responsible Person	Title	Room	Number of Participants
4	Development of ETAT (in Malawi)	B. Zimmer	Development in Digital Health Projects – ETAT (Emergency Triage and Assessment Tool) App in Malawi	11	28
5	AG Health Profession	I. Schmidt	Nursing Across Time and Cultures	8	28
6	Implementation of ETAT (in Gambia)	S. Loetz	ETAT in Low-Income Settings: Introduction to the concept and Insights from The Gambia's Nationwide Implementation	5	24
7	Neglected Tropical Diseases	L. Gunasekara, A. Walther	Neglected Tropical Diseases „From Worms to Awareness: Paediatric NTDs across Continents “	4	28
8	Ultrasound in LMIC	B. Erkert, T. Wowra	Ultrasound training in resource-limited settings in the age of artificial Intelligence	7	25
9	Young GTP	E. Hertwig, S. Van Eys	Serious Games	10	28

10	AG Paed Oncology	J. Dörnemann, T. Eichholz	Peadiatric Palliative Care	9	18
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Posters

Title	First Author	Code	Place
Quality of routine health facility data for assessing maternal and newborn care in the Alaotra Mangoro Region, Madagascar	<u>Karen Fahlbusch</u> , Witten	P1	
Implementation of and barriers to adherence control for antituberculous therapy in children, adolescents and young adults in Germany	<u>Sophia Galle</u> , Freiburg	P2	
Characterization of Intestinal Pathogens and Antimicrobial Resistance Using BioFire® Molecular Diagnostics in Nepalese Children with Eosinophilia	<u>Marie Eckelmann</u> , Mainz	P3	
Digital Technologies for Climate Change and Health: A Systematic Review on the Use of Digital Tools to Promote Inclusive Participation of Children and Youth in Climate Change-Related Health Initiatives	<u>Dorothy Wasike</u> (N. Ziegelasch), Slovakia	P4	
Medical Peace Work: Strengthening Health Professionals' Capacity for Peacebuilding Through Digital Learning	<u>Franca Brüggem</u> , IPPNW	P5	
From paper to platform: implementing digital multicenter data collection in pediatric febrile illness research	<u>Hannah Rothmann</u> , Mainz	P6	
Preliminary insights into the epidemiology of common paediatric NCDs in Malawi	<u>Jannik Suelmann</u> (C. Krüger), Witten	P7	
Neonatal Colonization with Antibiotic-Resistant Pathogens at Muhimbili National Hospital, Dar es Salaam, Tanzania	<u>Jona Ohlhoff</u> , Hamburg	P8	
How accurately does in-field LAMP diagnose malaria among febrile children in Tanzania compared with mRDT, when validated against multiplex RT-PCR-ELISA in a German reference laboratory- and what do we learn from routine implementation across care levels?	<u>Christina Huber</u> , Mainz <u>Paul Fabian</u> , Mainz	P9	