

German Society of Tropical Paediatrics and International Child Health

# 40. GTP Annual Conference

### May 27th-29th 2022 | University Hospital Basel



# PROGRAMME GUIDE

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### Welcome

Dear colleagues and friends,

welcome to our 40th Annual Conference of the *German Society of Tropical Paediatrics and International Child Health*, which for the first time is held in a Swiss city in appreciation of the engagement and growing number of Swiss colleagues and GTP members working and living in Switzerland.

We would like to thank the management of the Teaching and Research Centre of the University Hospital Basel and the University Childrens Hospital Basel for the opportunity to benefit from the professional technical and spacious setting including indulging catering!

With the chosen topic Integrating General Paediatrics in Health Systems of Resource Limited Settings: Scope of the Speciality and Needs Assessment on Staffing and Logistics we aim to address the unmet needs in general paediatrics and wish to focus on opportunities on how existing health systems can benefit from integration of new approaches in diagnostics, treatment and service delivery.

During a variety of interactive workshops, vivid lectures, poster walks and challenging exchange over coffee, we hope to meet your interest in the subject and to enable sustainable networking as well as to open up opportunities for collaboration.

For our traditional "GTP Annual Meeting Saturday Night Get Together" we chose the "Atlantis" in Basel old Town, which offers excellent food and animating live music on stage - not only for listening!

We are very much looking forward to a stimulating and enriching event in a memorable context and atmosphere.

*Gudrun Jäger and Charlotte Adamczick with the Organizing Committee* 

### German Society of Tropical Paediatrics and International Child Health (GTP)

### Greetings from the Chairs

Dear colleagues and friends,

on the occasion of anniversaries - and this year marks 40 years since the GTP was founded - organizations often tend to reminisce about the developments of the past. The GTP surely has developed quite remarkably with growing numbers of members, international collaborations, the EKFS prize for humanitarian action and a multitude of projects run by groups of very motivated GTP members, but we are even more amazed by the prospect of what lies ahead.

The GTP consists of a versatile and growing team of experienced and enthusiastic individuals who are busy further developing existing projects and creating new ones. Course activities around the topic of global child health are expanding, the ETAT group is moving from sole trainings to creating apps and connecting with ETAT groups worldwide, our sonography trainings have now yielded into a financed five-year collaboration with three international partner sites and the number of clinical partnerships is growing just to name a few...

The active core of the GTP has expanded beyond the board and we are extremely happy about more and more motivated, open-spirited and inspiring people joining with their ideas who in spite of valuing a good work life balance still devote themselves to their projects as volunteers.

Hopefully we will continue succeeding in creating an environment that means much more than just work to people and we are cordially inviting everyone to join and share visions and ideas on how to continuously serve the improvement of global child health.

This weekend the GTP is entering new grounds with its first annual conference outside of Germany. We are excited to closer connect with our Swiss colleagues and are grateful for the opportunity to be hosted here by our mutual representatives and to finally be able to physically meet again with colleagues from all over the globe.

Thank you to everyone world-wide who is contributing to improving global child health and to all who are making this conference possible!

Yours Christian Schmidt and Sarah Kotsias-Konopelska

### Organizing team



**Charlotte Adamczick** Conference president EBPI Zürich/Spital Davos



**Peter Meißner** Children's Hospital Konstanz



**Andrea Jütte** St. Vinzenz Hospital Dinslaken



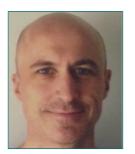
**Gudrun Jäger** Conference president Children's Hospital of Eastern Switzerland



Sarah Kotsias-Konopelska Labor Berlin Charité Vivantes GmbH, Berlin



Malte Kohns UKBB Basel



Andreas Hansmann University Hospital Bonn



**Rebecca Anderson de la Llana** Children's hospital, Zürich

### PROGRAMME Friday, May 27<sup>th</sup> 2022

13:00-18:00	Registration and poster set-up
13:30-15:30	<ul> <li>Workshops part 1</li> <li>Ultrasound in LMICs (WG POCUS: Bernd Erkert, Tobias Wowra)</li> <li>Climate change and global child health (WG Climate Change and Global Child Health: Sarah Kotsias-Konopelska, Charlotte Adamczick)</li> <li>How (not) to go abroad (WG young GTP: Carmen Herr)</li> </ul>
15:45-17:45	<ul> <li>Workshops part 2</li> <li>Ultrasound in LMICs (WG POCUS)</li> <li>Paediatric surgery in LMIC (WG Surgery: Judith Lindert)</li> <li>Medicine under difficult conditions (WG Health Professions: Irene Schmidt)</li> <li>ETAT+ (WG ETAT: Anke Fischaleck)</li> <li>Postcolonial development policy (WG Young GTP: Carmen Herr)</li> </ul>
15:30-18:00	Board meeting
18:15-18:45	<b>Conference opening</b> Welcome by the conference presidents (Charlotte Adamczick, Gudrun Jäger) Greetings by the GTP chairs (Sarah Kotsias-Konopelska, Christian Schmidt) Greetings by the Deputy Medical Director University Children`s hospital Basel (Sven Schulzke)
18:45-19:45	<b>Keynote speech</b> Global child health after the easy victories: time to step up for the difficult ones (Thorkild Tylleskär)
19:45-20:00	Short film Interviews with children worldwide
20:00-22:00	Get together and Apéro riche

### Saturday, May 28th 2022

08:30-08:40 **Welcome note to the academic programme** (Jürg Utzinger)

#### 08:40-10:00 Session 1

"Healthy (IT) systems" to reach every child in countries with restricted and limited resources

Challenges and opportunities in a changing world of communication and applied digital tools. How to reach every child from the hospital to remote communities, through new health technologies and telemedicine to provide sustainable quality care and empower health personal.

Chairs: Charlotte Adamczick, Peter Meißner

- 08:40-09:00 How to make health care as affordable and accessible as possible: challenges and lessons learnt from West and Central Africa (Noemi Schramm Ndao)
- 09:00-09:20 "Banda Health": a cloud-based clinic management system to empower healthcare providers in low-income communities across Africa to get the most out of the available resources (Steve Letchford)
- 09:20-09:35 Digital health solutions for child care in LMICs the example of ALMANACH (Anja Junker)
- 09:35-09:45 Burden of reduced cleft lip and palate care and healing optimizing treatment strategy with minimal burden for patients and health systems (Baran Gözcü)
- 09:45-10:00 Digital media supporting patients with skin diseases in sub-Saharan Africa (Peter Schmid-Grendelmeier)
- 10:00-10:30 Coffee break

#### 10:30-12:00 Session 2

GTP projects, partnerships and Swiss organizations

*Overview of GTP projects and working groups and presentation of Swiss organizations related to global child health* <u>*Chairs: Sarah Kotsias-Konopelska, Christian Schmidt*</u>

#### 10:30-11:15 **GTP projects**

- 10:30-10:45 Neonatology in Tanzania: Residence programme (Antke Züchner)
- 10:45-11:00 EKFS International Paediatric Ultrasound Network: experiences from international teaching and practical training courses (Christian Schmidt)
- 11:00-11:15 The ETAT programme at a glance and experiences from GTP courses

(Judith Lindert, Barbara Zimmer, Sara Loetz)

#### 10:30-11:15 Swiss foundations and organizations

- 11:15-11:25 Paediatric training and strengthening of health systems in Sierra Leone: German-Swiss Doctors in cooperation with the MoHS (Gudrun Jäger)
- 11:25-11:35 Abstract: Paediatric critical care in LMIC with refugee crisis (Rebecca Anderson)
- 11:35–11:45 Calcutta Project Basel A student-led project in the fields of health and prevention (Zoe Roth)
- 11:45-12:00 30 years experience of Kantha Bopha Children Hospitals in Cambodia (Michael Grotzer)
- 12:00-13:15 Lunch break and poster walk
- 13:15-14:40 Session 3

Preventive child health, chronic diseases and NCDs

Are prevention and screening for child and adolescent illnesses neglected when addressing global child health? <u>Chairs</u>: Fabienne Jäger, Werner Schimana

- 13:15-13:45 Promoting health and wellbeing in children and adolescents and the role of school health (Valentina Baltag, Sheila Manji)
- 13:45-14:00 Burden of NCDs and chronic diseases in LMICs with a focus on allergies and asthma (Alex Weise)
- 14:00-14:15 The diagnostic and treatment gap in child neurology in low resource settings Example East Africa (Tina Oneko)

- 14:15-14:25 Abstract: Continuum of care for low birth weight infants in the neonatal period in Ghana A constructivist grounded theory study (Christina Schuler)
- 14:25-14:35 Abstract: Travel time to reach health care facilities in the referral pathway for paediatric emergency treatment in Boeny, Madagascar (Malte Braun)
- 14:35-14:40 Discussion

#### 14:40-15:10 Coffee break and poster walk

#### 15:10-17:15 Session 4

Paediatric surgergy, –orthopedics, rehabilitation and palliative care in LMICs

While some children may be cured through minor operations, others have a long way to go in rehabilitation and physiotherapy, where it is available. When cure is no longer possible, families and caretakers need special attention and support.

Chairs: Judith Lindert, Kokila Lakhoo

- 15:10-16:10 **Surgery**
- 15:10-15:25 Global paediatric surgery (Naomi Wright - virtual)
- 15:25–15:40 Gastroschisis care at Bugando Medical Center, Tanzania (Alicia Massenga)
- 15:40–15:50 Paediatric injury: a call to action for a looming epidemic (Dennis Mazingi virtual)
- 15:50-16:00 Improved clubfoot treatment through local networking experiences in a project in Orissa/India (Bernhard Speth)
- 16:00-16:10 Paediatric burns (Wani Alliance Bisimwa)
- 16:10-17:15 **The child with disability & need for rehabilitation and long term care**
- 16:10-16:25 Rehabilitation and physiotherapy in low-income communities in Kenya (Sherri Letchford)
- 16:25-16:40 Care-programme for young patients with albinism in Malawi (Rosemarie Moser)
- 16:40-17:00 Is paediatric palliative care possible in settings with limited ressources? (Sara Loetz, Jessica Chikwana)
- 17:00-17:15 Celebrating carers: recognising the contribution of family carers and addressing their needs in low and middle-income countries (Anil Patil)

#### 17:15-19:00 GTP members' assembly

#### Alternative programme to the GTP members' assembly...

Special offer for international guests to visit **the University Children's Hospital Basel** (UKBB) or to join a **city trip**, guided by one of our local colleagues.

19:30 Evening programme and dinner at the "ATLANTIS" in the historic city center of Basel

### Sunday, May 29th 2022

- 08:30-10:30 Session 5 Innovative diagnostics and treatment in paediatric infectious diseases New strategies to diagnose and treat high burden infectious diseases within the paediatric community and ways to implement those in existing health systems, keeping a critical eve! Chairs: Elizabeth Molyneux, Stephan Gehring 08:30-08:45 Innovative drugs in helminth infection suitable for the paediatric population (Jenny Keiser) 08:45-09:00 Abstract: Effectiveness of rectal artesunate as pre-referral treatment for children with severe malaria in sub-Saharan Africa (Manuel Hetzel) 09:00-09:15 Malaria elimination in the Greater Mekong Region (Lorenz von Seidlein) 09:15-09:45 TB care integrated in general paediatric health services: update on guidelines and application (Martina Casenghi, Sabine Verkuijl) 09:45-10:00 New international guidelines on sepsis treatment (Luregn Schlapbach) 10:00-10:10 Abstract: Use of a 9-valent-RT-PCR-ELISA in acute febrile patients (Gregor Haist) 10:10-10:20 Abstract: Clinical characteristics, transmission rate and outcome of neonates born to COVID-19 positive mothers: a prospective case series from a low and middle income country (Marloes Rood) 10:20-10:30 Discussion Coffee break 10:30-11:00

11:00-13:00	<b>Session 6</b> There is more than just COVID-19
	<i>The importance of vaccinations in prevention of childhood illnesses and the impact of COVID-19 on global child health</i> <u>Chairs</u> : Ulrich Heininger, Nicole Ritz
11:00-11:35	Interruption and consequences of paediatric general services through the COVID-19 pandemic: update, resume and outlook (Elizabeth Molyneux)
11:35-11:50	Bio-psycho-social health during the SARS-CoV-2 pandemic in youth – how can a Swiss study (Ciao Corona) be of help? (Susi Kriemler Wiget)
11:50-12:10	Science meets politics with a global perspective (Ulrich Heininger)
12:10-13:00	Is there something such as "global vaccine equity"?
	PANEL DISCUSSION
13:00-13:15	Helmut Wolf award

13:15-13:30 Farewell and outlook for the Annual Meeting 2023

and outlook

### SPEAKERS A-Z

**Adamczick, Charlotte** - Conference President, Public Health Department EBPI (Epidemiology, Biostatistics, Prevention Institut Zurich); GTP (chair session 1)

**Anderson de la Llana, Rebecca** - ICU, University Children's Hospital, Zurich; SWISS MSF; GTP (Abstract)

**Baltag, Valentina** - WHO Department of Maternal, Newborn, Child and Adolescent Health & Ageing, Geneva

Bisimwa, Wani Alliance - General Hospital for Gap-Burns, Bukavu

**Braun, Malte** - Faculty for Health, University Witten Herdecke, Friede-Springer endowed professorship for Global Child Health (Abstract)

Casenghi, Martina - Pedaids, WHO Geneva

Chikwana, Jessica - Queen Elizabeth Central Hospital, Blantyre

**Gehring, Stephan** - Head of the sections paediatric gastroenterology / hepatology and paediatric intensive care medicine. Scientific direction of the focus paediatric immunology and infectiology. Mainz; GTP (chair session 5)

**Gözcü, Baran** - Computer Graphics Laboratory at ETH Zürich

**Grotzer, Michael** - Director of the University Children's Hospital, Zürich. Vice President Kantha Bopha Foundation

**Haist, Gregor** - University Medical Center Mainz (UMC) Department for infectiology and immunology (Abstract)

**Heininger, Ulrich** - Professor for paediatrics, head of division for paediatric infectious diseases. University Children's Hospital Basel, Basel (chair session 6)

**Hetzel, Manuel** - Effectiveness and Impact Research Group, Department of Epidemiology and Public Health, SwissTPH, Basel (Abstract)

**Jäger, Gudrun** - Conference President, Children's Hospital of Eastern Switzerland, St. Gallen; Swiss Doctors; GTP

**Jäger, Fabienne** - Paediatrics and Public Health; Basel; SwissTPH; GTP; (chair session 3)

Junker, Anja - Digital Health Unit, SwissTPH; Basel

**Keiser, Jenny** - SwissTPH, Department of Medical Parasitology and Infection Biology, Basel

**Kotsias-Konopelska, Sarah** - Labor Berlin Charité Vivantes GmbH, GTP chairwoman (chair session 2)

**Kriemler Wiget, Susi** - Chronic Disease Department EBPI (Epidemiology, Biostatistics, Prevention Institut Zurich, University Zurich)

Lakoo, Kokila - Paediatric Surgeon Oxford University (chair session 4)

Letchford, Steve - Kijabe Hospital, Kenia & Co-Founder and President of Banda Health

Letchford, Sherri - Kijabe Hospital, Kenia

Lindert, Judith - Great Ormond Street Hospital, London; GTP (chair session 4)

Loetz, Sara - Olgaspital Stuttgart; GTP

Manji, Sheila - World Health Organization, Geneva

Massenga, Alicia - Bugando Medical Center, Mwanza, Tanzania

Mazingi, Dennis - Zimbabwe (virtual)

**Meißner, Peter** - Head of Paediatric Department, Children's Hospital Konstanz; GTP (chair session 1)

**Molyneux, Elizabeth** - Queen Elizabeth Central Hospital, College of Medicine, Blantyre, Malawi; Liverpool School of Tropical Medicine; WHO Geneva (chair session 5)

Moser, Rosemarie - Int. Society of Dermatology in the Tropics

Oneko, Tina - Kenya Medical Institute, Center for Global Health Research; GTP

Patil, Anil - Director Carers Worldwide, London

**Ritz, Nicole** - Head of Paediatric Department,, Kantonspital Luzern; GTP; (chair session 6)

**Rood, Marloes** - Global Health and Tropical Medicine Paediatric Department, Rijnstate Hospital Arnhem NL, Dep. of pediatrics UMC Rotterdam & Suriname (Abstract)

Roth, Zoe - Foundation Calcutta Project, Basel

von Seidlein, Lorenz - Mahidol-Oxford-Tropical Research Unit, Bangkok

**Schimana, Werner** - Head of the Department for Health Promotion, Munich; GTP (Chair session 3)

Schlapbach, Luregn - University Childrens' Hospital Zürich

**Schmid-Grendelmeier, Peter** - Department of Dermatology of the University Hospital, Zürich

**Schmidt, Christian** - Head of Paediatric Department, St. Vinzenz Hospital Dinslaken; GTP chairman (chair session 2)

**Schramm Ndao, Noemi** - Health Economist Consultant, UNICEF, West Africa (virtual)

**Schuler, Christina** - ZHAW (Zürich University of Applied Sciences)/Winterthur; UHAS (University of Health and Allied Sciences), Ghana

Schulzke, Sven - Deputy medical director, University Children's Hospital Basel

Speth, Bernhard - Orthopedic Department, UKBB; Basel

**Tylleskär, Thorkild** - Department of Global Public Health and Primary Care Center for International Health, University Bergen/Norway

Verkuijl, Sabine - Global TB Programme WHO/Geneva (virtual)

Weise, Alexander - Private practise, Kaltenkirchen; GTP

Wright, Naomi - Oxford University Hospital, King's Centre for Global Health and Health Partnerships (virtual)

Zimmer, Barbara - University Hospital Münster; GTP

**Züchner, Antke** - Technical Advisor Neonatology (Paediatric Cardiologist) CCBRT Hospital Dar es Salaam/Tanzania; GTP

### BIOGRAPHIES: SPEAKERS AND ORGANIZING TEAM



#### Dr. Charlotte Adamczick GTP Conference President

**Charlotte Adamczick** Charlotte Adamczick (DTM&H Liverpool, MScIH, PGDipPID Oxford, paediatrics FMH, Tropical Medicine, Swiss representative for FESTMIH, Co-founder of the GTP TropPaed course) is a devoted paediatrician with special interest in poverty related and infectious diseases and the context they appear in. She worked in politically and environmentally challenging circumstances, driven by her ambition to motivate professionals to engage in shaping their workplace, in networking and opening up for new initiatives.

With this, she aims to support the "invisible" workforce, who ultimately serves to improve the health of the paediatric population substantially. Therefore, she agreed to spend long hours compiling an inspirational conference programme, to find a suitable venue, concomitant with extensive coffee consumption and red wine only after 10.30 pm, facilitated by being part of a great team to work with!



#### Dr. Rebecca Anderson de la Llana Organizing Team

"Paediatric critical care in LMIC with refugee crisis"

**Rebecca Anderson** de la Llana is a Spanish-English and French national and a paediatrician and paediatric intensivist trained in Germany and Switzerland. She is a consultant at the multidisciplinary paediatric and neonatal intensive care unit at the University Children's Hospital in Zurich, Switzerland. With a special interest for paediatric tropical medicine and international health, she worked with MSF and

supported the first Paediatric Intensive Care Unit opening in Lebanon during the refugee crisis. She maintains a consulting and advising activity with MSF 's telemedicine portal for paediatric and neonatal critical care cases. She is a lecturer for the paediatric components of the POCUS taskforce within the Swiss Society of Ultrasound Medicine.



#### Dr. Valentina Baltag

*"Promoting health and wellbeing in children and adolescents; the role of school health*"

**Valentina Baltag** is the head of the Adolescent and Young Adult Health Unit in the Department of Maternal, Newborn, Child & Adolescent Health & Ageing, in WHO's HQ in Geneva. After a career in clinical practice and clinical research, she specialized in health systems management and public health issues in reproductive, maternal, child and adolescent health. In her current position she focuses on developing standards,

policies and strategies to strengthen governments' response to achieve universal health coverage for world's 1.2 billion adolescents, and supports multisectoral responses for adolescent health. She is the editor of the International Handbook on Adolescent Health and Development: The public health response, and published extensively. She holds a PhD from the Medical University in Chisinau, Republic of Moldova and MSc in Public Health from the London School of Hygiene and Tropical Medicine.



#### Dr. Wani Alliance Bisimwa

#### "Paediatric Burns"

**Wani Alliance Bisimwa** is a paediatric surgeon working at the Provincial General Reference Hospital in Bukavu, Democratic Republic of Congo. She is also an assistant at the Faculty of Medicine of the Catholic University of Bukavu and she participates in the supervision of trainee doctors. She is a Medical Doctor (graduate of Catholic University of Bukavu 2015) general surgeon (graduate of Catholic University of Bukavu 2021). She also has a certificate of

partial specialization in pediatric surgery awarded by the Catholic University of Louvain. She is interested in congenital malformations, trauma and acquired surgical pathologies in children.



#### Martina Casenghi, Ph.D.

*"TB care integrated in general paediatic health services; update on guidelines and application*"

**Martina Casenghi, Ph.D.**, is a public health professional with more than 15 years of experience in tuberculosis. She is currently collaborating with EGPAF, acting as Technical Director for the Unitaid-funded paediatric TB Project (CaP TB) that is being implemented in 9 African countries and in India. From 2006 to 2016, she worked as TB Advisor at MSF Access Campaign and her work spanned from supporting

the introduction of new TB diagnostics in MSF projects, to executing advocacy strategies aimed at ensuring medical-needs oriented TB R&D pipelines as well as affordability of end products.



#### Jessica Chikwana

*"Is paediatric palliative care possible in settings with limited ressources?*"

**Jessica Chikwana** is a freshly qualified paediatrician working at Zomba Central hospital in Zomba, Malawi. She obtained a fellowship in paediatrics at the College of Medicine of South Africa in June 2021. As the lone paediatrician at the hospital she heads the Department of Paediatrics and Child Health which consists of medical officers, clinical officers and nurses. She is passionate about improving health service

delivery within resource limited health care systems. Her clinical area of interest is in paediatric neurology and neuro development.



#### Dr. Baran Gözcü

"Burden reduced cleft lip and palate care and healing – optimizing treatment strategy with minimal burden for patients and health systems"

**Baran Gözcü** is a researcher in the Computer Graphics Laboratory at ETH Zürich. He is interested in applied research in biomedical imaging and engineering, machine learning, computer graphics, and vision. His current research particularly focuses on facial and dental modeling and its clinical use for the treatment of patients. Baran received

his BSc degrees in Electrical and Electronics Engineering and Mathematics from Koç University in Istanbul, Turkey, and his MSc and PhD degrees from the School of Computer and Communication Sciences at École Polytechnique Fédérale de Lausanne.



#### Prof. Dr. Michael Grotzer

*"30 years experience of Kantha Bopha Children Hospitals in Cambodia"* 

**Michael Grotzer** is Full Professor of paediatrics at the University of Zurich (UZH). Since 2018, he has been serving as Medical Director of the University Children's Hospital Zurich. Since 2018, he is a board member and Vice President of the Dr. Beat Richner foundation for the Kantha Bopha Children's Hospitals in Cambodia.

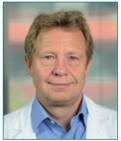
In addition to his specialization and certification in paediatrics, he is also specialized and certified in paediatric haematology and oncology. At the University Children's Hospital Zurich, he worked as a resident in paediatrics from 1993 to 1996 and as a senior physician in oncology and general paediatrics from 1996 to 1997. Subsequently, he spent three years as a research fellow at the Children's Hospital of Philadelphia, University of Philadelphia (USA). He returned to the University Children's Hospital of Zurich in 2000 as a senior physician, where he was promoted to Chief Physician in 2004, Co-division Head of oncology in 2010, and head of the Centre for Oncology, Haematology, Immunology and Stem Cell Transplantation in 2013. In 2018, he was appointed Full Professor at UZH and Medical Director of the University Children's Hospital Zurich. Michael Grotzer has been the recipient of numerous awards for his research activities. Among others, he has received the Friedrich Götz Prize of the University of Zurich and the SIOP Prize (International Society of Paediatric Oncology).



#### Andreas Hansmann Organizing Team

**Andreas Hansmann** is a paediatrician with work experience across Africa.

Department of Neonatology and Paediatric Intensive Care Medicine, University Hospital of Bonn, Germany



#### Prof. Dr. Ulrich Heininger

#### "Science meets politics with a global perspective"

**Ulrich Heininger** has been in charge of the Division of Paediatric Infectious Diseases and Vaccinology at the University of Basel Children's Hospital, Basel, Switzerland, since 1998. He is a professor of paediatrics at the University of Basel and his research is focused on vaccine-preventable diseases, vaccines, and vaccine safety. Ulrich is a cofounder of "The Brighton Collaboration" and has been member of the

National Immunization Technical Advisory Groups (NITAG) of Germany since 2001 and of Switzerland from 2004 to 2019, respectively. He served on the Global Advisory Committee on Vaccine Safety (GACVS) of WHO (2014-2020) and was treasurer (1999-2005) and president (2009-2012) of the European Society of Pediatric Infectious Diseases, ESPID. Ulrich serves on the editorial board of several scientific journals and has published more than 300 scientific publications in the field of infectious diseases and vaccines.



#### **PD Dr Manuel Hetzel**

*"Effectiveness of rectal artesunate as pre-referral treatment for children with severe malaria in sub-Saharan Africa"* 

**Manuel Hetzel** is a research group leader at the Swiss Tropical and Public Health Institute (Swiss TPH) and a senior lecturer in epidemiology at the University of Basel. His group focuses on the effectiveness of malaria control interventions deployed at scale in Africa and Papua New Guinea. He holds an MSc in biology and a PhD in epidemiology from the

University of Basel after studies in Switzerland and Brazil. He previously worked at the Ifakara Health Institute (Tanzania), the Papua New Guinea Institute of Medical Research, the University of Queensland (Australia), and the University of Cape Town (South Africa).



#### Dr. Gudrun Jäger GTP Conference President

*"Paediatric Training and strengthening of health systems in Sierra Leone: German-Swiss Doctors in cooperation with the MoHS"* 

**Gudrun Jäger** is a German-Swiss paediatrician with 20 years of work experience as a senior physician in the Paediatric and Neonatal Intensive Care Unit at the Children's Hospital of Eastern Switzerland. Her focus are different emergency

courses like APLS, resuscitation courses, neonatal life support courses and pediatric palliative care. For the past 25 years she has been deploying to differend countries in Asia and Africa with the NGO German Doctors and has focused strongly on Sierra Leone for the past five years. Together with other NGOs and the Ministry of Health, a paediatric training programme for clinical officers has been developed. Gudrun is president of Swiss Doctors, a Swiss NGO founded by her in 2018 as a partner organization to German Doctors. Having been a member of the GTP for many years, she became board member in 2021.



#### Dr. Anja Junker

"Digital devices; application and monitoring"

**Anja Junker**, a medical doctor specialized in paediatrics with a Master in International Health, is a senior clinical consultant at the Swiss Centre for International Health of the Swiss Tropical and Public Health Institute (SwissTPH). She has ten years of work experience in German hospitals and six years in private practices. Between 2008 and 2015, she worked in different projects with Médecins sans Frontières in South America and Africa. In spring 2020, she joined the

Swiss TPH team and is currently working as team coordinator for a clinical decision support system project, adapting and digitalizing WHO-based clinical guidelines for humanitarian contexts.



#### Andrea Jütte Organizing Team

**Andrea Jütte** is Head Medical Secretary at St. Vinzenz Hospital Dinslaken, Department of Paediatrics. She had great fun helping to organise the annual conference in Dinslaken in 2018 and has been an integral part of the GTP team ever since.

She oversees and initiates numerous travel arrangements for the international guests, withstanding administrative and

operational odds rather successfully. During the conferences and courses, she is an integral team-member, taking care particularly of short term upcoming mischief!

Since 2021, the GTP has its office in Dinslaken and Andrea, as head of the office, takes care of all GTP matters from her home office after her work at the hospital.



#### Prof. Dr. Jennifer Keiser

*"Innovative drugs in helminth infection suitable for the paediatric population*"

**Jennifer Keiser** is Associate Professor at the Department of Medical Parasitology and Infection Biology at the Swiss Tropical and Public Health Institute (Swiss TPH) in Basel, Switzerland. She is heading the Helminth Drug Development Unit. Prof. Keiser received a PhD in Zoology from the University of Basel in 1999 and was a postdoctoral fellow at Princeton University, NJ, USA from 2000 to 2003. Research

objectives of her team include in vitro and in vivo evaluation of biological activities of compounds, assay development, preclinical studies such as pharmacokinetics and metabolism, and clinical trials in helminthiasis endemic countries.



#### Dr Malte Kohns Organizing Team

**Malte Kohns Vasconcelos** is a consultant in paediatric infectious disease at the University of Basel Children's Hospital and a lecturer at the Centre for Neonatal and Paediatric Infection (CNPI), St. George's, University of London. He is the Lead Consultant for the HIV and Migrant Health Clinics at the University of Basel Children's Hospital (UKBB) and is the coordinating investigator on various RCTs and observational studies with a focus on acute respiratory infections. His main research interests are the diagnosis and

management of common infections in emergency care and equitable provision of care to migrant and refugee children. He completed his undergraduate and doctoral medical degrees at Heinrich Heine University Düsseldorf in Germany and gained an MSc in Epidemiology from the London School of Hygiene and Tropical Medicine.



#### Dr. Sarah Kotsias-Konopelska GTP Chairwoman, Organizing Team

**Sarah Kotsias-Konopelska**, MD, DTM&H, Co-chair of the GTP and paediatrician in training for paediatric infectiology. Work experience in South East Africa, South America and some European countries. Co-organizor of the GTP TropPaed course, project coordinator of the EKFS International Paediatric Ultrasound Network and co-founder of the working group "Climate Change and Global Child Health".



#### Prof. Dr. Susi Kriemler Wiget

*"Bio-psycho-social health during the SARS-CoV-2 pandemic in youth – how can a Swiss study (Ciao Corona) be of help?"* 

**Susi Kriemler** is a board certified paediatrician and epidemiologist and has done both clinical work and research. She works as senior researcher at the Epidemiology, Biostatistics and Prevention Institute (EBPI) of the University of Zürich, mainly in the field of health promotion in children. Her main focus during the last years was on physical activity

promotion in children, in which she is an internationally recognized scientist. Since the beginning of the SARS-CoV-2 pandemic, she is leading an internationally recognized, longitudinal seroprevalence study in Swiss school children that also looks at clustering, mental health, lifestyle and long COVID.



#### Steve Letchford & Sherri Letchford

*"Banda Health: a cloud-based clinic management system to empower healthcare providers in low-income communities across Africa to get the most out of the available resources*"

*"The child with disability and need for rehabilitation, orthesis and physiotherapy*"

**Steve Letchford** (internal medicine and paediatrics) and **Sherri Letchford** (doctorate in physiotherapy) have worked

in two rural African hospitals for 24 years. Sherri facilitated growth in Kijabe Hospital's physiotherapy team from 1 to 18 therapists and has taught at local, regional, and university levels. Her current focus is on rural families of children with cerebral palsy and on training young African healthcare professionals. Steve has served in leadership, teaching, and patient care roles. In 2016, he co-founded Banda Health, a non-profit organization which uses technology to help clinics without doctors in slums and villages transform the healthcare they provide their patients. Their grown children and granddaughters keep them young.



#### **Dr. Judith Lindert**

*"The ETAT programme at a glance and experiences from GTP courses*"

**Judith Lindert, MD, DTM&H**. Paediatrican and paediatric surgeon, Paediatric Colorectal Fellow at Great Ormond Street Hospital, board member of the GTP and Vice-Chair of the German Society for Global and Tropical Surgery (DTC), Chair of the AK Globale Kinderchirurgie (DGKCH). Judith focuses on child surgery as a component of global health and on

congenital malformations, particularly colorectal conditions, gastroschisis and burns. Her Dissertation was on perinatal health in Burkina Faso. She worked for MSF in Pakistan, DRC and Malawi and for other NGOs in Sierra Leone and Tanzania. She is co-founder of the ETAT Germany Group which successfully established training courses to prepare doctors for paediatric emergencies including trauma and burns. She teaches paediatric emergency courses in Sierra Leone and initiated the first child surgery training in Sierra Leone for Capa Care. She is partnering with paediatric surgeons in Tanzania to decentralize gastroschisis care (Tiny Tanzania). As a big fan of ultrasound she is teaching ultrasound diagnostics for MSF and the GTP in Malawi, Sierra Leone and Tanzania.



#### Dr. Sara Loetz

*"The ETAT Programme at a glance and experiences from GTP courses*"

*"Is paediatric palliative care possible in settings with limited ressources?"* 

**Sara Loetz** is a paediatrician with sub-specialty training in palliative care. She holds a Diploma of Tropical Medicine and Hygiene from LSTM, UK. She works at the Paediatric Intensive Care Unit at the Olgahospital in Stuttgart. She has spent parts

of her paediatric training at the QECH in Blantyre, Malawi. Sara Loetz is one of the heads of the working group ETAT (Emergency Triage Assessment and Treatment) and member of the Advisory Board of the GTP.



#### Sheila Manji

"Promoting health and wellbeing in children and adolescents"

**Sheila Manji** is an international early childhood development specialist with the World Health Organization in Geneva, Switzerland. She monitors implementation of the Nurturing Care Framework and works with partners to develop advocacy and operational materials that can advance attention to and investment in early childhood development at global, regional, and national levels. Her work experience includes leading global

initiatives to advance understanding of early childhood development and foster collaboration; developing online and offline educational materials; evaluating and documenting programmes; mentoring early childhood professionals; and providing technical assistance to governments, UN agencies and civil society organizations in over 15 countries.



#### Dr. Alicia Massenga

#### "Gastroschisis care at Bugando Medical Center, Tanzania"

**Alicia Massenga** is a paediatric surgeon, head of the surgical department at Bugando Medical Centre Tertiary, Consultancy and Teaching Hospital, and a lecturer at the Catholic University of Health and Allied Sciences in Mwanza, Tanzania. Alicia Massenga completed 5 years of medical training, 4 years of Master of Medicine in general surgery and later 3 years of training in paediatric surgery. She works as a paediatric surgeon in a region on Lake Victoria that has

about 1/3 of the country's total population. Alicia says: "I like collaborations and working for children with surgical conditions."



#### PD Dr. Peter Meißner Organizing Team

**Peter Meißner** is a paediatrician and neonatologist with an interest in infectious diseases and maternal & neonatal childhealth in LMICs and overseas working experiences primarily in Africa. As a member of the GTP for decades, he was a board member and part of the organizing team of the GTP TropPaed course. After his residency, specialised training (NICU) and research (TB and malaria - in Burkina Faso) at Heidelberg University and a Masters in Tropical Paediatrics in Liverpool and Uganda, he was head of the paediatric

department at Kijabe Hospital (Kenya) for 3 years. Afterwards at Ulm University, he was lecturer and consultant in general pediatrics and head of a clinic for cystic fibrosis and paediatric pneumology. Since 2020 he is the director of the paediatric department at Konstanz.



#### **Prof. Dr. Elizabeth Molyneux**

*"Interruption and consequences of paediatric general services through the COVID-19 pandemic: update, resume and outlook*"

**Elizabeth Molyneux** MBBS, DObsRCOG, FRCP, FRCPCH, FRCPCH (Hons), FRCEM, DSc hc. OBE, is an honorary professor of paediatrics, and ex head of department at the College of Medicine in Blantyre Malawi, and was Clinical Director of the Emergency Department at the Royal Liverpool Children's Hospital. She was a founder of the APLS in UK and

Europe and the ETAT course for WHO. In the Queen Elizabeth Central Hospital Blantyre she developed the Emergency Unit, was instrumental in starting the palliative care service for children (the first in Africa), the KMC Unit and oncology services, reflecting her research interests. She is team member of NEST developing low cost, robust, reliable medical equipment for newborns in low-income settings. She published over 250 papers in peer-reviewed journals and has received several honours through academia and an OBE from the Queen.



#### **Dr. Rosemarie Moser**

*"Care-programme for young patients with albinism in Malawi*"

**Rosemarie Moser** is a dermatologist with sub-speciality in tropical dermatolog in a private practice in Eisenstadt/Austria. She trained in Vienna, Hamburg and Moshi/Tanzania. She holds the position of guest lecturer at the RDTC at KCMC in Moshi and the Medical College of Blantyre/Malawi and teaches regularly at the Medical University of Vienna. Since 2011 she holds the presidency of the association "Tumaini –Help for people with Albinism in Africa" and strongly supports

advocacy for patients and families involved. Within this function, she assists and organizes clinics for individuals with albinism in Tanzania and Malawi. She is an active board member of the Austrian Society for Tropical and Migration Medicine (OEGTPM) and is chairing the Tropical Dermatology Task Force (TDTF) of the European Association of Dermatology and Venerology (EADV).



#### Dr. Martina Oneko

*"The diagnostic and treatment gap in child neurology in low resource settings - Example East Africa"* 

**Martina Oneko** / Undergraduate and postgraduate training in paediatrics in Germany. From 1990 in Africa (Zimbabwe, Tanzania, Kenya) as paediatrician with special interest in acute and chronic neurological diseases in children. Senior Lecturer at Kilimanjaro Christian Medical College in Moshi, Tanzania. From 2009 Consultant Paediatrician for the Malaria Branch at the Kenya Medical Research Institute in Kisumu,

Kenya. Leading and building a clinical trials team for malaria vaccines and drugs and involved in other observational studies esp. on malaria and influenza in pregnancy.



#### Anil Patil

*"Celebrating carers: Recognising the contribution of family carers and addressing their needs in low and middle-income countries"* 

**Anil Patil** has over 25 years of experience in the international development sector as a veterinarian, development practitioner, grantmaker and trustee. Anil established Carers Worldwide in 2012, using his personal experience and passion to transform the lives of unpaid family carers in low and middle income countries, acting as a catalyst through a

partnership approach. Currently Chair of the Structure and Funding Working Group of the International Alliance of Carer Organisations, Anil's work and its huge potential for social impact have resulted in him being recipient of several awards notably an International Ashoka Fellowship and the ACEVO Fellowship which recognises inspirational and emerging leaders in the third sector.



#### Prof. Dr. Lorenz von Seidlein

"Malaria elimination in the Greater Mekong Region"

**Lorenz von Seidlein** is a German paediatrician, trained in Dublin and Miami. He completed an Iinfectious disease fellowship at UCLA and a PhD in epidemiology from the London School of Hygiene and Tropical Medicine. Between 1995 and 2000 he worked in The Gambia on the evaluation of antimalarial drugs (artemisinin combination therapy). From 2000 through 2006 he was employed by the International

Vaccine Institute in Seoul, Korea where he managed vaccine evaluation projects in Asia as well as Mozambique and Zanzibar. From 2006 he coordinated a trial of the malaria vaccine candidate RTS,S/AS01 in Tanzania. Between 2010 and 2014 he worked in Darwin, Australia on a series of vivax malaria elimination projects. In 2014 he joined Mahidol-Oxford Tropical Medicine Research Unit, in Thailand for the planning and implementation of malaria elimination projects including mass drug administrations in the Greater Mekong Sub-region.



#### Prof. Dr. Luregn Schlapbach

"New international guidelines on sepsis treatment"

**Luregn Schlapbach** is head of the 41-bed multidisciplinary Paediatric and Neonatal Intensive Care Unit at the University Children's Hospital Zurich, Switzerland. He has published over 180 papers in the field, and has received over \$12M grants for his research. He worked as paediatric intensivist at Queensland Children's Hospital/Brisbane and maintained an active research programme on sepsis, infection and inflammation in critically ill children at the Child Health

Research Centre, University of Queensland. He chaired the Australian and New Zealand Intensive Care Society paediatric study group and lead observational, genomic, and interventional field studies, is involved in international consortia on life-threatening childhood infections, ad serves in the steering board of several large paediatric trials. He worked as group head on the Paediatric Surviving Sepsis Campaign and is Co-Chair of the international Paediatric Sepsis Definition Taskforce and is part of the Global Sepsis Alliance Executive.



#### Prof. Dr. Peter Schmid-Grendelmeier

*"Digital media supporting patients with skin diseases in sub-Saharan Africa"* 

**Peter Schmid-Grendelmeier** is Professor for Allergy and Dermatology and acting head of the Allergy Unit of the Department of Dermatology of the University Hospital of Zürich since 2003. His research focus is on atopic dermatitis and mast cell-related diseases and he has a strong interest in tropical allergic skin diseases and skin of colour, having worked for several years in Peru (1989) and Tanzania

(1997/98). He is co-leading a multinational research team comparing immunologic signatures comparing cohorts of atopic dermatits patients in Tanzania (RDTC Moshi) and Switzerland. He is a strong promoter of teledermatology in various countries worldwide, serving also on a teledermatology service for the "Medecins sans Frontieres and is expert for "Allergy2go". He has published more than 250 original articles and is member of the editorial or review board of several wellestablished journals and responsible for the Education of the Dept. of Dermatology.



#### Dr. Christian Schmidt GTP Chairman

*"EKFS International Paediatric Ultrasound Network: experiences from international teaching and practical training courses*"

**Christian Schmidt**, head of the Paediatric Department, St.-Vinzenz-Hospital Dinslaken: Annual teaching visits on paediatric ultrasound and echocardiography in Nepal, Cambodia and in the context of the local paediatric postgraduate training in Tanzania, following a three-year

contract (2005-2008, consultant paediatrician and Head of Department at Bugando Medical Centre in Mwanza, Tanzania). Implementation of a new paediatric postgraduate training in Mwanza (2006). Co-founder and lecturer of the GGTP Intensive Course on Tropical Paediatrics and Global Child Health (TropPaed). Treasurer of the GTP (2011-2021), Co-Chair of the GTP since 2021. Project Manager of the GTP-Else-Kröner-Fresenius-Foundation-Project on "Implementation of an International Paediatric Ultrasound Network" (Tanzania, Malawi, Nepal and Germany, since 2022).



#### Noemi Schramm Ndao

*"How to make health care as affordable and accessible as possible: challenges and lessons learnt from West and Central Africa"* 

**Noemi Schramm Ndao** has spent the last nine years working in West- and Central Africa in and alongside governments to increase domestic financing for health, and to spend the existing resources more efficiently. After completing her BA and MSc in Development Economics at the University of Zürich and Nottingham (UK), she worked several years for the Government

of Sierra Leone as the head of the Health Financing Unit. She ended up as the Health Financing Advisor to the Vice President of Sierra Leone, and worked specifically on guaranteeing free health care for children, as well as establishing a social health insurance scheme. She now lives in Dakar, Senegal, and advises governments across the region.



#### **Christina Schuler**

*"Continuum of care for low birth weight infants in the neonatal period in Ghana – A constructivist grounded theory study"* 

**Christina Schuler** is a trained neonatal and paediatric nurse who holds a Master's in Advanced Studies in International Health from the Swiss Tropical and Public Health Institute and a Master in Science in Nursing from the Zurich University of Applied Sciences, Switzerland. She conducted both dissertations for her Masters in Ghana on low birth weight and neonatal care. She

is currently working as research associate at the Zurich University of Allied Sciences at the nursing institute and as a paediatric nurse in Switzerland. Christina is acting voluntarily as a Maternal and Child Health Programme Advisor in a local NGO in Ghana.



#### **Dr Bernhard Speth**

*"Improved clubfoot treatment through local networking – experiences in a project in Orissa/India*"

2019 senior physician at the Department of Paediatric Orthopedics and Neuroorthopedics, Paediatric Orthopedic University Hospital (UKBB) Basel and Kantonsspital Aarau. Memberships: Foederatio Medicorum Helveticorum (FMH, Swiss Medical Association). Swiss Society for Orthopedic Surgery and Traumatology - Swiss orthopaedics (SO). Member of the

Swiss Orthopedics Expert Group on Paediatric Orthopedics. EPOS European Paediatric Orthopedic Society. SwissPOS Swiss Paediatric Orthopedic Society. Working Group for Prosthetics and Orthotics (APO). Aargau Medical Association. Aargau Association of Orthopaedic Surgeons (AVOC). Member of the Editorial Board: Journal of Children's Orthopaedics. Board member of Child Health Care Heidi (CHCHeidi).



#### Prof. Dr. Thorkild Tylleskär

*"Global child health after the easy victories: time to step up for the difficult ones"* 

**Thorkild Tylleskär** is a paediatrician and professor in International Health. His focus is on child health in a global perspective, birth and neonatal care, breastfeeding and HIV, nutrition and health informatics. He has his medical degree, his PhD training and his specialist training in paediatrics from Uppsala University and Uppsala University Hospital in Sweden. In addition, he has a French Master in African

Linguistics from Sorbonne University after field work in present-day Democratic Republic of Congo (former Zaire). His medical thesis in 1994 under the supervision of late Prof Hans Rosling describes the toxico-nutritional causation of 'konzo', a paralytic disorder permanently crippling women and children in some pockets in Africa.



#### **Dr. Alexander Weise**

*"Burden of NCDs and chronic diseases in LMICs with a focus on allergies and asthma*"

**Alexander Weise**, 1998 medical exam, Marburg, Germany. 2004 senior physician and Assistant Medical Director at Children's Hospital for Chronic Diseases at Amrum, Germany. Since 2007 in paediatric medical practice with special consulting hours for child development, prevention, allergology, paediatric pulmonology, travel and tropical medicine. Since 2008 special education program and practical

training for children and their parents with asthma including outdoor asthma camps. 2014, 2017 and 2019 intensive course on paediatric allergology and pneumology in Mwanza, Tansania (GTP Programme). Since 2017 physician on board of the expedition sailing vessel from Arved Fuchs (a.o. Greenland 2018). Since January 2021 involved in the German Covid19 Immunisation programme.



#### Dr. Naomi Wright

"Global paediatric surgery" -virtual

**Naomi Wright** is a resident in paediatric surgery at Oxford Children's Hospital. She was involved in establishing a collaboration of 220 surgeons and anesthesiologists across sub-Saharan Africa to conduct the largest prospective cohort study of paediatric surgery outcomes in the region (published in BMJ Global Health). From 2017 to 2021, she participated in a Wellcome Trust Clinical PhD in Global Health at the

King's Centre for Global Health and Health Partnerships. This involved two main projects: 1) a multicenter, multinational intervention study to improve survival in gastroschisis in Ghana, Zambia, Malawi, and Tanzania, and 2) a multicenter, international prospective cohort study to compare the treatment and outcomes of newborns with congenital gastrointestinal anomalies in low-, middle-, and high-income countries worldwide (The Global PaedSurg study, published in The Lancet).



#### Dr. Antke Züchner

"Neonatology in Tanzania: Residence programme"

**Antke Züchner** is a paediatrician, neonatologist and paediatric cardiologist. She completed foreign assignments in Palestine (2004 - 2007) and short-term teaching assignments in Ethiopia and Malawi. Since 2009, Antke Züchner has been living and working in Tanzania. Her work focuses on the education and training of paediatricians as well as the further development of neonatal wards in countries with limited resources. She has been a GTP member since 2000,

active as an advisor on the GTP board since 2018. She is project manager for the clinic partnership between the Neonatal Unit of Muhimbili National Hospital and the GTP, as well as for the Master's Programme in Neonatology at Muhimbili University in Dar es Salaam, funded by the Else Kroener Fresenius Foundation.



#### **Dr. Barbara Zimmer**

*"The ETAT Programme at a glance and experiences from GTP courses*"

**Barbara Zimmer,** MD, DTM&H, paediatrician, in advanced training in paediatric pulmonology (Münster University Hospital since 2021). Short-term assignments in Namibia, Guatemala. Residency in Osnabrück (CKO), DTM&H in Liverpool 2016, overseas work in Malawi (paediatric registrar) 2017, residency in Hannover (MHH, paediatric intensive care). Co-founder of ETAT+ (Emergency Triage, Assessment and Treatment)

Germany AG of GPT 2018, instructor at ETAT+ trainings in Germany and Sierra Leone since then, ETAT+ Instructor Course organizer (Train the Trainer) in Germany since 2019. Interests: simulation training, evaluation, tropical paediatrics. GTP member since 2015, board member since 2021 (advisory board).

### GTP ABSTRACTS PRESENTATION

1) Implementing and delivering pediatric critical care in a middleincome country with refugee crisis: implications, challenges and lessons learned

Rebecca Anderson de la Llana, Amber Alayyan, N. Morton

- 2) Continuum of care for low birth weight infants in the neonatal period in Ghana A Constructivist Grounded Theory Study Christina Schuler, Faith Agbozo, George Edward Ntow, Veronika Waldboth
- 3) Effectiveness of rectal Artesunate as pre-referral treatment for children with severe malaria in sub-Saharan Africa Manuel Hetzel, Phyllis Awor, Jean Okitawutshu, Antoinette Tshefu, Elizabeth Omoluabi, Aita Signorell, Nina Brunner, Jean-Claude Kalenga, Kazeem Ayodeji, Charles Okon, Ocheche Yusuf, Proscovia Athieno, Joseph Kimera, Gloria Tumukunde, Giulia Delvento, Tristan Lee, Mark Lambiris, Benoit Witkowski, Theodoor Visser, Valentina Buj, Christian Burri, Christian Lengeler
- 4) Clinical characteristics, transmission rate and outcome of neonates born to COVID-19-positive mothers: a prospective case series from a low and middle income country

Marloes Rood, Lisa ten Kate, Navin P. Boeddha, Kevin van 't Kruys

- 5) Use of a 9-valent-RT-PCR-ELISA targeting mosquito-borne diseases in acute febrile patients in Colombia's Urabá and Chocó regions G. Haist, A. Holguín Rocha, B. Gröndahl, G. J. Vélez Tobón, J. C. Pérez Pérez, A. M. Vázquez Cardona, T. Santos Rentería, M. L., Cacicedo, P. Koliopoulos, J. Aclassato, D. Frank, M. Bergés Mulet, L. M. Zuluaga Idárraga, V. Sierra Cifuentes, T. Lopera Mesa, M. Posada, Vélez, A. Ríos Orrego, L. F. Carbal Reyes, M. Arboleda Naranjo, A. Tobón Castaño, S. Gehring
- 6) Travel time to reach health care facilities in the referral pathway for pediatric emergency treatment in Boeny, Madagascar Braun, M.; Cynthony, N.; Appelbaum, S.; Galatsch, M.

### POSTER

7) Global Child Health in higher education in Germany: a mixedmethods study

Dennis Küppers, Michael Galatsch, Ralf Weigel

8) Essential emergency and critical care and O2-supply in low resource settings from an energy perspective Walter Commerell, Hans-Jörg Lang, Alejandra Velez Ruiz Gaitan,

Diavolana, Andrianarimanana, Heiko Peuscher, Nicolas Schmid, Sabrina Kraehmer, Robert Neighbour, Luca Fontana, Michele Di Marco, Eric Barte de Sainte Fare, Guillaume Le Duc, Carl Otto Schell

- 9) Mosquito-transmittable diseases and respiratory tract infections causing acute febrile diseases in paediatric patients at Bugando Medical Centre, Lake Victoria Region, Tanzania Magnus Günther, Britta Gröndahl, Neema Kayange, Philip Koliopoulos, Steven E. Mshana, Christian Schmidt, Antke Züchner, Stephan Gehring
- 10) AWMF recommendation on screening, diagnosis, treatment, and clinical management of Chagas disease (CD) in Germany / Scope of the project: To publish a in consensus with a group of experts in tropical medicine, cardiology, gynecology, internal medicine, pediatrics, microbiology, infectiology. Hannah Seeba and AWME Leitlinienkomission

- 11) SARS-CoV-2 infection among children presenting with respiratory symptoms to a tertiary hospital in Ghana – a cross-sectional study Alhassan Abdul-Mumin, Adam Mohammed, Abdulai Abubakari, Anna-Katharina Heuschen, Olaf Müller, Albrecht Jahn
- 12) Surveillance of mdr1 gene in uncomplicated Plasmodium falciparum cases from Colombia, 2018–2019 Jeremiah Aclassato, Andres F. Holguin-Rocha, Gregor Haist, Philip Koliopoulos, Jonas Klopp, Sebastian Wirsching, Gabriel Velez, Alberto Tobon-Castano, Britta Gröndahl, and Stephan Gehring.
- 13) Creating an evidence framework for the impact of the COVID-19 pandemic on health in displaced or refugee children: scoping review of the published literature Camille Boucq, Marta Alústiza Zavala, Malte Kohns Vasconcelos

14) Impact of COVID on malnutrition of children living in urban and rural areas in Burkina Faso

P. Ouedraogo, D.Sorgho, E. Kaboré, R.F. Schumacher

15) Next-Generation Sequencing for Iintestinal eucaryote parasite detection

Anna Grossbach, Prithuja Poudyal, Jonas Klopp, Katja Hilbert, Surendra Madhup, Sven Poppert, Beatrice Nickel, Britta Groendahl, Dipesh Tamrakar, Asim Shrestha, Andrina Silberschmidt, Stephan Gehring

- 16) The Mother Mentor for Child Development Programme A longitudinal programme for first-time mothers and their children to improve health and cognitive outcomes. Christina Schuler, Clement Donkor, Enock Nkrumah, Diana Rickard
- 17) Awareness and attitude of adolescents on the topic of family planning in urban areas with a high number of child marriages: a qualitative study in Tangail, Bangladesh Mehulic, Leila; Metzing, Sabine; Sarker, Malabika; Weigel, Ralf; Yasmin, Farzana
- 18) Malnutrition related diabetes mellitus Joseph Amara, Carine Sturris
- 19) Evaluation of resources for neonatal surgery in Tanzania A crosssectional pilot survey with standardized questionnaire and semistructured interviews with health care providers

Carolina B. Fernandez, Godfrey Sama Philipo, Zaitun M Bokhary, Judith Lindert

### VENUE

#### **GET TOGETHER Saturday evening**



We are looking forward to a nice evening with food and music at the "Atlantis" starting at 19:30 on Saturday evening.

Admission is available with a valid congress pass with colored ribbon. More info will be available upon registration.

Restaurant Atlantis, Klosterberg, CH-4051 Basel

www.atlantis-basel.ch

## CITY OF BASEL

Basel, Switzerland, is a place of exciting contrasts at the boarder to Germany and France.

A city with historical buildings next to modern architecture. Where a young and dynamic art scene exists alongside world-renowned museums.

Cosmopolitan ambience here, lively traditions there. Have a look at www. basel.ch for more information and what you can do and visit the Old Town, the museums or use the famous old ferry over the river Rhein.

Distances are not far in Basel and you may walk to discover the city or use the public transport; ask for the basel card at your hotel for free access to public transport.





We would like to express our gratitude to the following foundations and companies for the financial support or our conference:



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## NOTES




Name	First Name
Birthday	
Street/place/country	
Profession	
Email	

My application for membership is endorsed by the following members of the GTP (mandatory information):

name & signature 1. Reference	
name & signature 2. Reference	

I hereby revocably authorize you to collect the annual GTP membership fee to be paid by me of 35 EUR/person/year by direct debit or to the account of GTP e.V. DE79 4126 2501 1102 1632 00 BIC GENODEM1AHL

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Account holder	

Place/Date

Signature of applicant



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