

Time	Topic (Version 22 April 2026)	minutes	Chair
8:30	Opening, Welcome, Program overview	10	Henrich, Tutschek
8:40	Section 1: pre-labor studies/protocols/implementation	60	ISLANDS Faculty
	1 Angle of Progression in Nulliparous Term PROM: Preliminary Analysis from an Ongoing Observational Study		Dangot
	2 Prelabor Maternal Pushing Training Using Self-Operated Home Ultrasound and Visual Biofeedback: An Open-Label Randomized Controlled Study – Obstetrical and Psychological Outcomes		Perlman
	3 Implementation of ITU before OVD in the Asklepios hospital group		Rockstroh
	4 Fetal descent examined with transabdominal ultrasound in a sub-Saharan African population – a protocol		Eggebo
	5 Protocol for a pilot implementation of an ultrasound based assessment of labour dynamics performed by midwives (MIA-US Midwife Intrapartum Assessment – Ultrasound)		Ambroise
	6 ISUOG practice guidelines; point of care ultrasound in obstetrics & gynecology		Kamel
	7 Pushing Using Real-time Sonographic Ultrasound Education: The PURSUE Trial		Anderson
	8 (intentionally spare)		
10:40-11:10	Coffee break	30	
11:10	Section 2: intrapartum/birth progress/protocols/implementation		Lees, Tutschek
	1 Angle of Progression Velocity Measured by Transperineal Ultrasound Predicts Second-Stage Duration in Nulliparous Term Labors with Epidural		Hendin (remote?)
	2 Does Timing Matter? Visual Biofeedback by Transperineal Ultrasound During Labor – A Single-Blinded Interventional Study Comparing Applications in the First and Second Stages		Dangot
	3 Diagnostic accuracy of digital vaginal examination versus intrapartum ultrasound in determining fetal head position: the POSE study		Anderson
	4 Labor analyzed by ultrasound from admission to delivery: outcomes and times in the randomized SOFIE trial		Okasha
	5 Incidence of infectious morbidity and chorioamnionitis in the randomized SOFIE trial		Hinkson
	6 Head positions and outcomes (the cardinal movements) in the randomized SOFIE trial		Fioravanti
	7 (intentionally spare)		
	8 (intentionally spare)		
13:30-14:30	Lunch break (lunch provided on site)	25	
14:30	Section 3: US before and during OVD		Eggebo, Tutschek
	1 A Simple Digital Reminder Improves Use of intrapartum ultrasound Prior to Vacuum-Assisted Delivery: A Prospective Interventional Study		Dominsky
	2 Use of intrapartum ultrasound before assisted vaginal delivery in a single hospital in Hong Kong—a demonstration study on opt-out approach		Lau
	3 A Simple Digital Reminder Improves Use of intrapartum ultrasound Prior to Vacuum-Assisted Delivery: A Prospective Interventional Study		Dominsky
	4 Transabdominal and transperineal ultrasound parameters in the passive second stage of labour related to mode of birth.		Kovaleno
	5 Angle of Progression Velocity as a Sonographic Marker for Operative Delivery due to Labor Arrest		Hendin (remote?)
	6 A retrospective analysis of the risk factors for vacuum-assisted vaginal deliveries and outcomes following mid/low cavity and perineal applications.		Gigli (remote)
	Section 4: postpartum; new developments		
	1 Validation of an AI-based automated frame selection and measurement of the of the angle of progression from intrapartum ultrasound videos		Oberman
	2 Implementation of Postpartum Point-of-Care Ultrasound Protocol in a high-volume delivery ward: A Prospective Observational Study		Dominsky
16:30-17:00	Coffee break	30	
17:00	Section 4: postpartum; new developments (continued)		

<b>17:00-18:30</b>	3	Each lecture may be max. 10 min presentation each plus 5 min discussion	<b>Ghi, Tutschek</b>
	4	Intrapartum Ultrasound Frequency and Postpartum Traumatic Stress Symptoms: Preliminary Data from an ongoing Prospective Cohort	Oberman
	5	Automatic AI-based Intrapartum Ultrasound Measurements of AoP, HPD, and Fetal Head Position	Kandel
	6	Maternal satisfaction and expectations in the randomized SOFIE trial (including pain scores)	Miehe
	7	Learning curves in simulation-based ultrasound training: development of a learning curve for the Angle of Progression and the Head Perineum Distance	Tartaglia
	8	Evaluation of transperineal ultrasound pelvic floor dimensions using automated software compared to manual measurements.	Kovalenko
	9	Ultrasound-Guided Manual Rotation as a Therapeutic Strategy in Labor Arrest: A Propensity Score-Matched Study	Petrecca
	10	Improving Intrapartum Ultrasound Assessment of Cervical Dilatation Through Simulation-Based Training: the LaborSIM® experience.	Tartaglia
<b>18:30</b>		Closing remarks	<b>Henrich, ISLANDS faculty</b>
<b>from 20:00</b>		<b>Congress social event</b>	Faculty, all registered participants