



2021

ISUOG Virtual World Congress

ON ULTRASOUND IN OBSTETRICS & GYNECOLOGY

15–17 OCTOBER 2021

Provisional program

Friday 15 October 2021

Provisional program



ISUOG Virtual World Congress

ON ULTRASOUND IN OBSTETRICS & GYNECOLOGY

15-17 OCTOBER 2021

Type of session (highlight colour):

- Plenary/Special Lectures
- Scientific Sessions
- Break/Lunch

Topic of session (text colour):

- Gynecology
- Obstetrics
- General

Global Time Zones

New York Eastern Daylight Time	São Paulo Brazil Time	London British Summer Time	Beijing China Standard Time	Sydney Australian Eastern Daylight Time
02:30-03:20	03:30-04:20	07:30-08:20	14:30-15:20	17:30-18:20
03:20-03:30	04:20-04:30	08:20-08:30	15:20-15:30	18:20-18:30
03:30-04:15	04:30-05:15	08:30-09:15	15:30-16:15	18:30-19:15
04:15-04:35	05:15-05:35	09:15-09:35	16:15-16:35	19:15-19:35
04:35-05:35	05:35-06:35	09:35-10:35	16:35-17:35	19:35-20:35
05:35-05:45	06:35-06:45	10:35-10:45	17:35-17:45	20:35-20:45
05:45-07:05	06:45-08:05	10:45-12:05	17:45-19:05	20:45-22:05
07:05-08:35	08:05-09:35	12:05-13:35	19:05-20:35	22:05-23:35
08:35-09:05	09:35-10:05	13:35-14:05	20:35-21:05	23:35-00:05 (+1)
09:05-09:15	10:05-10:15	14:05-14:15	21:05-21:15	00:05-00:15 (+1)
09:15-10:00	10:15-11:00	14:15-15:00	21:15-22:00	00:15-01:00 (+1)
10:00-10:20	11:00-11:20	15:00-15:20	22:00-22:20	01:00-01:20 (+1)
10:20-11:20	11:20-12:20	15:20-16:20	22:20-23:20	01:20-02:20 (+1)
11:20-11:30	12:20-12:30	16:20-16:30	23:20-23:30	02:20-02:30 (+1)
11:30-12:50	12:30-13:50	16:30-17:50	23:30-00:50 (+1)	02:30-03:50 (+1)
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13:30-14:00	14:30-15:00	18:30-19:00	01:30-02:00 (+1)	04:30-05:00 (+1)
14:00-15:00	15:00-16:00	19:00-20:00	02:00-03:00 (+1)	05:00-06:00 (+1)

Auditorium 1

Congress Opening and Awards plenaries		
BREAK		
Masterclass: The whole brain: A dummy guide to assessing anatomy and gyration	Masterclass: Recent advances in the management of placenta accreta spectrum	Masterclass: Using ultrasound to guide surgery: from endometriosis to oncology and beyond
BREAK		
OC: Fetal brain and CNS anomalies	OC: Placental anomalies: diagnosis, follow-up and management	OC: Classifying and managing ovarian masses
BREAK		
Workshop: The team approach to genetic diagnosis in the fetus with CNS abnormalities	Workshop: What you need to know about placenta accreta spectrum disorder	Workshop: Seeing an ovarian mass on ultrasound: what next? Applying IOTA principles to aid with diagnosis
LUNCH, VIRTUAL POSTER VIEWING, EXHIBITION AND SPONSOR SYMPOSIA		
Plenary lecture: Data science in cancer and COVID-19 imaging		
BREAK		
Masterclass: Doppler and beyond for management of the growth restricted fetus	Masterclass: Chromosomal anomalies in IVF pregnancies	Masterclass: A focus on acute gynecological presentations: indications for surgery
BREAK		
OC: Too much, not enough, or just right: the latest science on fetal growth	OC: How to make the most of ultrasound, non-invasive and invasive techniques in screening of chromosomal anomalies	OC: Managing complications in early pregnancy
BREAK		
Workshop: Controversies and debates about fetal growth	Workshop: The future of non-invasive and invasive techniques for the diagnostic of chromosomal anomalies	Workshop: One-stop fertility clinic: how does expertise in ultrasound make a difference?
BREAK		
Special lecture - Obstetrics: my experience with perinatal loss and grief		
Special lecture -Gynecology: the impact of post-traumatic stress and possible management options following pregnancy loss		
SPONSOR SYMPOSIA (INDUSTRY THEATRE)		

Auditorium 2

Auditorium 3

Hub 1

Hub 2

BREAK	
BREAK	
09:35 - 10:20 Poster Hub: Gynecology 1	09:35 - 10:15 Basic Training: how to and what if - understanding techniques and interpretation
BREAK	
10:45 - 11:25 The Intergrowth cohort: an update. Other recent data and panel discussion around fetal biometry	10:45 - 11:25 NGen hub: Becoming a clinical researcher - where do I start?
LUNCH, VIRTUAL POSTER VIEWING, EXHIBITION AND SPONSOR SYMPOSIA	
BREAK	
14:15-15:00 Poster Hub: Screening for poor pregnancy outcomes	14:15-14:55 Assessing urogynecological patients with ultrasound
BREAK	
15:20 - 16:05 Poster Hub: Focus on fetal infection and brain/CNS anomalies	15:20 - 16:05 Poster Hub: Multiple pregnancies and fetal interventions
BREAK	
16:30 - 17:10 Patient Hub	
BREAK	
NGen end of day session: Obstetrics	
NGen end of day session: Gynecology	
SPONSOR SYMPOSIA (INDUSTRY THEATRE)	

Exhibition, networking, virtual poster viewing



Global Time Zones

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01:00-02:00	02:00-03:00	06:00-07:00	13:00-14:00	16:00-17:00
02:30-03:00	03:30-04:00	07:30-08:00	14:30-15:00	17:30-18:00
03:00-03:10	04:00-04:10	08:00-08:10	15:00-15:10	18:00-18:10
03:10-03:55	04:10-04:55	08:10-08:55	15:10-15:55	18:10-18:55
03:55-04:15	04:55-05:15	08:55-09:15	15:55-16:15	18:55-19:15
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05:15-05:25	06:15-06:25	10:15-10:25	17:15-17:25	20:15-20:25
05:25-06:45	06:25-07:45	10:25-11:45	17:25-18:45	20:25-21:45
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09:10-09:55	10:10-10:55	14:10-14:55	21:10-21:55	00:10-00:55 (+1)
09:55-10:15	10:55-11:15	14:55-15:15	21:55-22:15	00:55-01:15 (+1)
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11:15-11:25	12:15-12:25	16:15-16:25	23:15-23:25	02:15-02:25 (+1)
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12:55-13:25	13:55-14:25	17:55-18:25	00:55-01:25 (+1)	03:55-04:25 (+1)
13:25-13:55	14:25-14:55	18:25-18:55	01:25-01:55 (+1)	04:25-04:55 (+1)
14:00-15:00	15:00-16:00	19:00-20:00	02:00-03:00 (+1)	05:00-06:00 (+1)

Auditorium 1

Auditorium 2

Auditorium 3

SPONSOR SYMPOSIA (INDUSTRY THEATRE)		
Plenary lecture: Biomaterial applications in women's health		
BREAK		
Masterclass: The challenge of fetal surveillance in pregnancy hyperglycemia	Masterclass: Controversies and consensus, how to optimize the outcome of twin pregnancies	Masterclass: Interactive session: dealing with early pregnancy complications and acute gynecology
BREAK		
OC: Predicting and preventing the major pregnancy complications (PE, FGR, PTD)	OC: Advanced techniques to optimize twin pregnancies outcomes	OC: Investigating women with uterine pathology
BREAK		
Workshop: Diagnosing and managing pregnant women with high risk for placental complications	Workshop: Managing complicated monochorionic twin pregnancies	Workshop: Using imaging to evaluate pediatric and adolescent gynecology patients (PAG)
LUNCH, VIRTUAL POSTER VIEWING, EXHIBITION AND SPONSOR SYMPOSIA		
Plenary lecture: Top Abstracts		
BREAK		
Masterclass: Real clinical advances through artificial intelligence: How can artificial intelligence improve efficiency and diagnostic ability in obstetrics?	Masterclass: Crazy hearts: When the heart beat does not look normal	Masterclass: MUSA and IETA: Too many acronyms? A summary of terms and definitions
BREAK		
OC: Pushing the sound barrier: Innovations in imaging science from new approaches to imaging education to artificial intelligence	OC: Congenital heart defects: from diagnosis to prognosis	OC: Ultrasound in the management of the oncology patient
BREAK		
Workshop: A focus on POCUS (point of care ultrasound): can artificial intelligence get us where we need to go?	Workshop: Antenatal assessment of fetal cardiac function: when and how	Workshop: Gynecological cancer and ultrasound: An MDT discussion
BREAK		
Special lecture: In utero stem cell transplant to treat fetal genetic disorders		Special lecture: How can machine learning help you manage your patients
SPONSOR SYMPOSIA (INDUSTRY THEATRE)		

Hub 1

Hub 2

SPONSOR SYMPOSIA (INDUSTRY THEATRE)	
BREAK	
	08:10 - 08:55 Mid Trimester Guidelines: 2021 update: good practice points and controversies
BREAK	
09:15 - 10:00 Poster Hub: Recent advances in chromosomal anomaly screening and fetal echocardiography	09:15 - 09:55 In conversation with the ISUOG President and Scientific Committee Chair
BREAK	
10:25 - 11:05 Meet the professor: Asma Khalil - Twins	
LUNCH, VIRTUAL POSTER VIEWING, EXHIBITION AND SPONSOR SYMPOSIA	
BREAK	
14:10 - 14:55 Poster Hub: Fetal growth: Beyond biometry	
BREAK	
15:15 - 16:00 Poster Hub: Gynecology 2	15:15 - 15:55 Diagnosis and management of small-for-gestational-age fetus and fetal growth restriction
BREAK	
16:25 - 17:05 Debate: Young women, who have not been sexually active, with symptoms suggestive of endometriosis should undergo transrectal or transvaginal ultrasound	
BREAK	
NGen end of day session: Obstetrics	NGen end of day session: Gynecology
SPONSOR SYMPOSIA (INDUSTRY THEATRE)	

Exhibition, networking, virtual poster viewing



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03:00-03:10	04:00-04:10	08:00-08:10	15:00-15:10	18:00-18:10
03:10-03:55	04:10-04:55	08:10-08:55	15:10-15:55	18:10-18:55
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12:30-13:00	13:30-14:00	17:30-18:00	00:30-01:00 (+1)	03:30-04:00 (+1)
13:00-13:45	14:00-14:45	18:00-18:45	01:00-01:45 (+1)	04:00-04:45 (+1)

Auditorium 1

Auditorium 2

Auditorium 3

SPONSOR SYMPOSIA (INDUSTRY THEATRE)		
Plenary lecture: The future of miscarriage care		
BREAK		
Masterclass: Ultrasound as the sixth sense in labor ward	Masterclass: Stepwise approach to identify and treat congenital infections	Masterclass: How far can we push the visualization of anatomy in the first trimester of pregnancy?
BREAK		
OC: Ultrasound in the labour ward	OC: What's new on CMV and COVID-19?	OC: Ultrasound in fertility: General principles, preservation and restoration
BREAK		
Workshop: Ultrasound before, during and after labour: All you should know	Workshop: What has the COVID-19 pandemic taught us?	Workshop: Managing early pregnancy complications
LUNCH, VIRTUAL POSTER VIEWING, EXHIBITION AND SPONSOR SYMPOSIA		
Plenary lecture: Stuart Campbell Lecture		
Masterclass: Management of selective fetal growth restriction (sFGR) in monochorionic twins: a debate	Masterclass: Ultrasound screening in the early first trimester	Masterclass: Video masterclass: Using ultrasound to manage chronic pelvic pain and possible endometriosis
BREAK		
OC: Updates on fetal intervention: from monochorionic complications to cardiac interventions and spina bifida repair	OC: Structural fetal malformations: Diagnosis and clinical management	OC: Using ultrasound to evaluate women with pelvic pain and endometriosis
BREAK		
Workshop: Treatment for congenital diaphragmatic hernia (CDH) in fetuses	Workshop: Fetal anomalies in the heart and the brain: How and when to identify them?	Workshop: How AI changes what we do with ultrasound in gynecology?
BREAK		
Plenary lecture: Learning from the past and looking to the future: health consequences of COVID-19 for women		

Hub 1

Hub 2

SPONSOR SYMPOSIA (INDUSTRY THEATRE)	
BREAK	
BREAK	
09:15 - 10:00 Poster Hub: Gynecology 3	09:15 - 10:10 Oman Outreach: Labours during COVID, a national ultrasound program is born
BREAK	
10:25 - 11:05 Debate: Asymptomatic post-menopausal women with an incidental finding of thickened endometrium should undergo endometrial biopsy	10:25 - 11:05 NGen on fetal growth restriction: Prediction and prevention
LUNCH, VIRTUAL POSTER VIEWING, EXHIBITION AND SPONSOR SYMPOSIA	
13:45 - 14:25 Meet the professor: Dario Paladini - Brain	
BREAK	
14:50 - 15:35 Poster Hub: Fetal anomalies: What is new?	14:50-15:30 Debate: Origins of pre-eclampsia
BREAK	
16:00 - 16:40 Meet the professors: Beryl Benacerraf and Larry Platt - The changing nature of ultrasound	16:00 - 16:40 ¿Cómo estamos manejando la restricción de crecimiento fetal en Latinoamérica? [Spanish language hub]
BREAK	
NGen end of day session: Obstetrics	NGen end of day session: Gynecology

Exhibition, networking, oral and poster abstract presentations