



ISUOG Virtual World Congress
ON ULTRASOUND IN OBSTETRICS & GYNECOLOGY
15–17 OCTOBER 2021

ISUOG World Congress Report 2021

A message from the ISUOG President

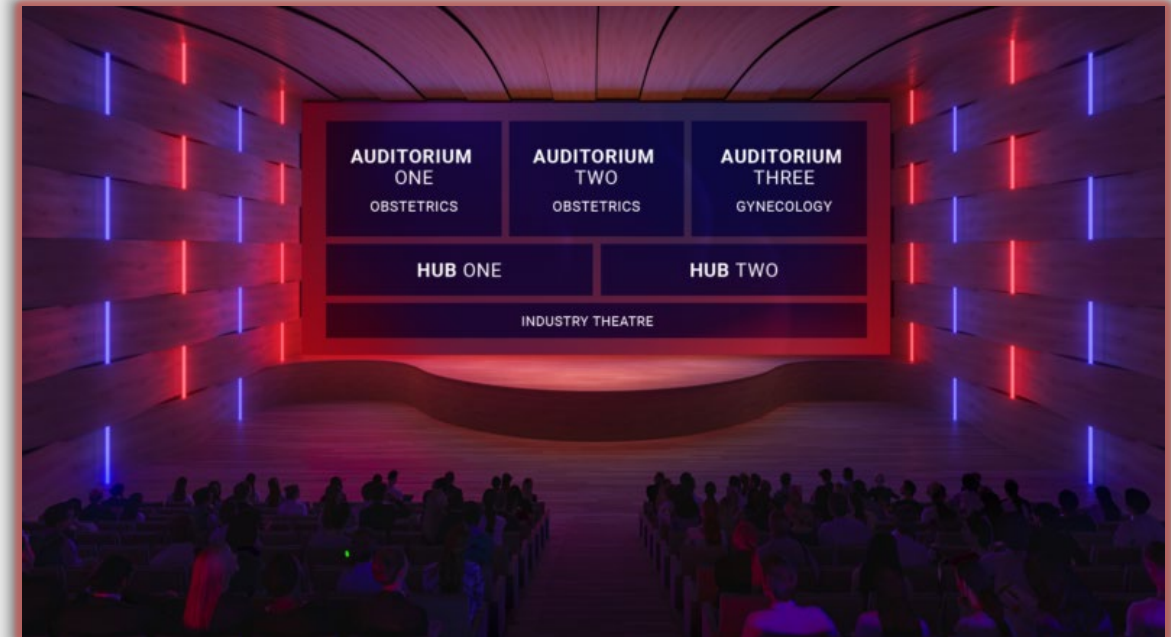


“Welcome to our second Virtual World Congress, I’m delighted to say that we are joined by over 3000 delegates and I’m very pleased that we have over 600 delegates from low-income countries taking part this year. Wherever you are joining us from, welcome, and I hope you have a great conference.”

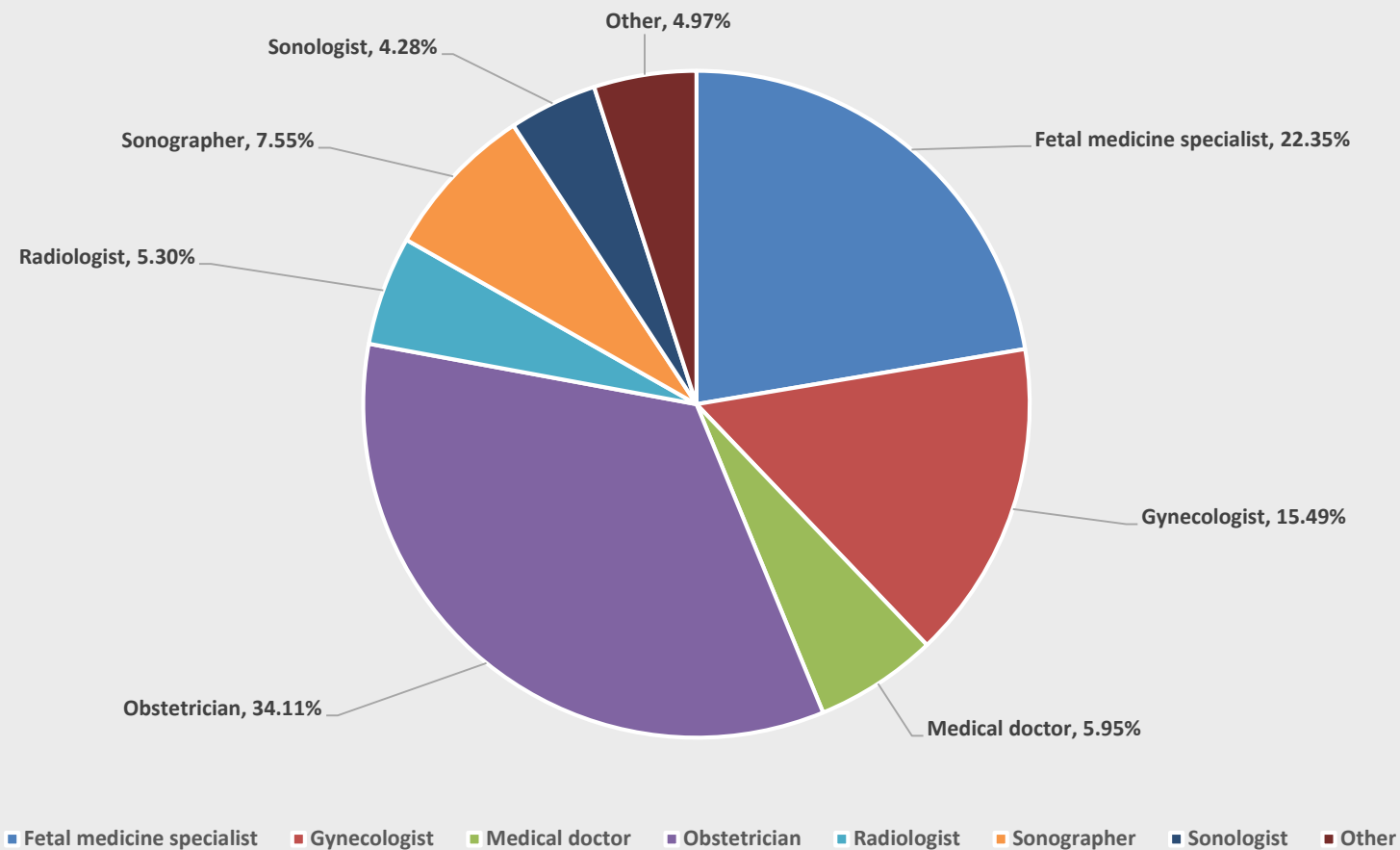
Professor Tom Bourne, ISUOG President

Congress 2021 in numbers

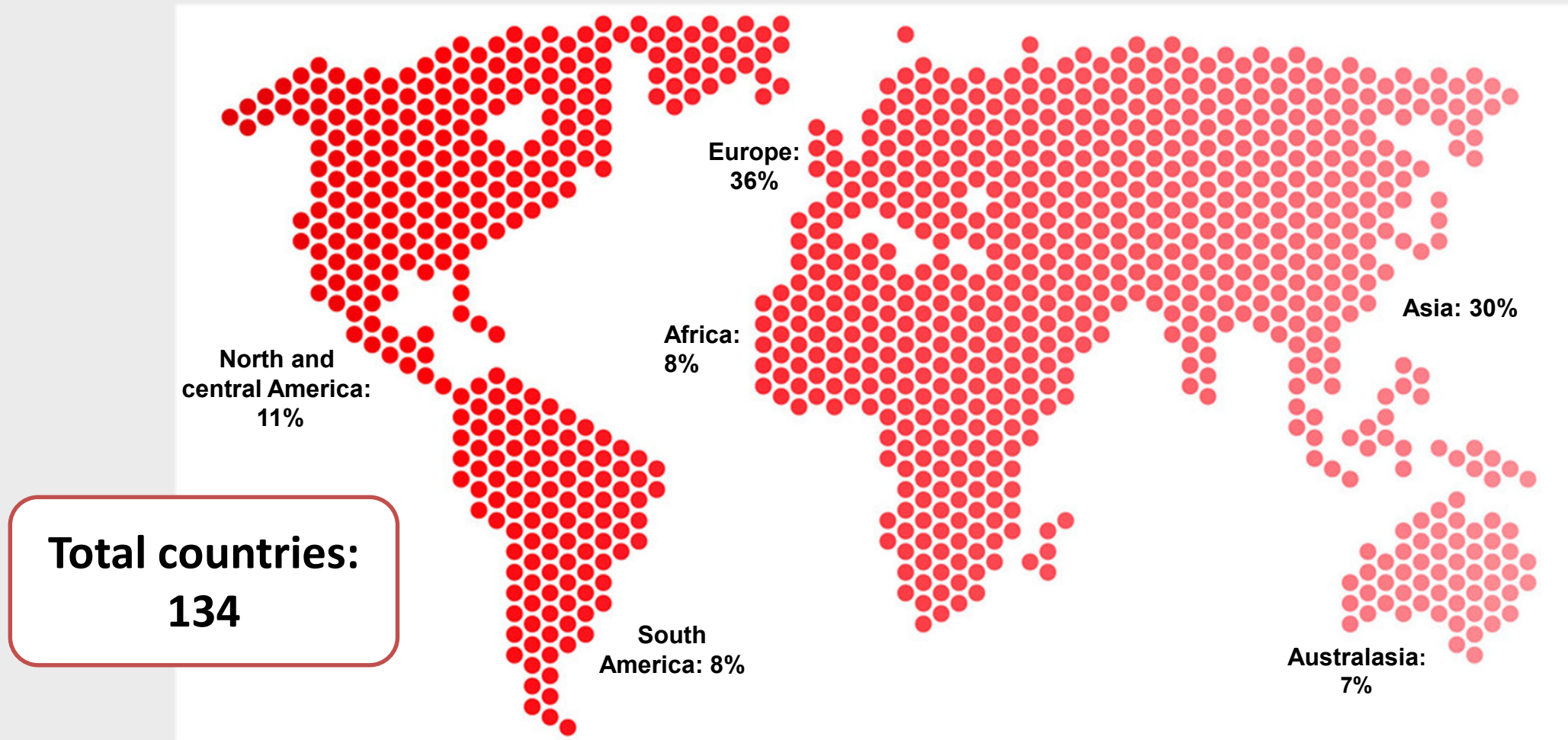
- 3** Day Congress
- 3** Days of livestream
- 3** Sponsored Satellite Symposia (at lunch time)
- 12** Travel grant winners (supporting research in underserved areas)
- 11** Plenary sessions
- 10** Scan demonstrations
- 18** Masterclasses
- 18** ISUOG workshops
- 32** Hub sessions
- 86** Short oral presentations presented
- 152** Oral communications presented including 5 top abstracts
- 686** Virtual posters



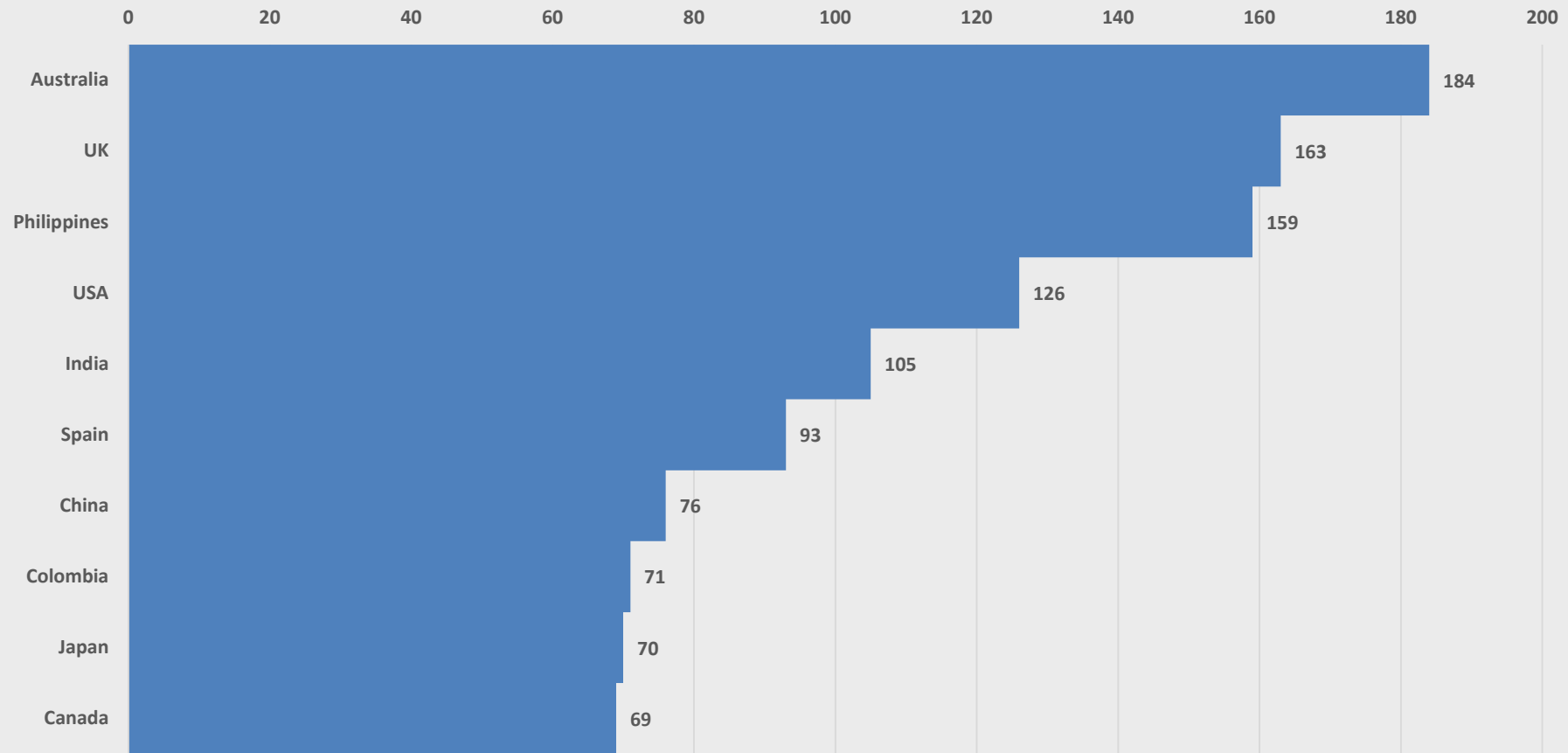
Professional specialty of delegates



Participants by geography



Attendance by country – Top 10



Abstracts submission statistics

- 1003** Total submitted abstracts
- 924** Presented abstracts
- 686** Electronic posters
- 147** Oral communications*
- 86** Short oral presentations
- 5** Top abstracts



*excl. Top abstracts

Presented abstracts: research areas

Obstetrics	727	Gynecology	197
Screening for pregnancy complications (stillbirth, preterm birth, pre-eclampsia)	75	Early pregnancy complications	30
Screening of chromosomal anomalies (incl. cell free DNA and genomics)	44	Early pregnancy development and placentation	16
Fetal brain and CNS anomalies	67	Managing ovarian masses	38
Fetal heart, CHD and cardiac functions	78	Pelvic pain and endometriosis	35
Fetal disease and structural abnormalities	160	Reproductive medicine	14
Fetal growth: normal and abnormal	81	Bleeding, endometrial and myometrial pathology	25
Multiple pregnancy	35	Imaging in oncology	24
Spectrum of placenta accreta disorders	32	Ultrasound and fertility preservation	13
Ultrasound in the labour ward	31	Urogynecology	2
Fetal interventions	42		
Artificial intelligence, education, simulation, safety and other innovations	36		
Fetal and maternal infections including coronavirus: Covid-19 (Coronavirus)	46		

Registration statistics

- Full paid delegates: 2693
- Complimentary: 339
- Exhibitor scientific: 23
- Exhibitor backend (Booth reps): 61
- **Total Congress attendees: 3116**

These include:

- Trainee registrations: 283
- Sonographer registrations: 197
- Low resource registrations: 588
- Middle income registrations: 408
- Partnership registrations: 199

Delegates from **134** countries

Scientific program

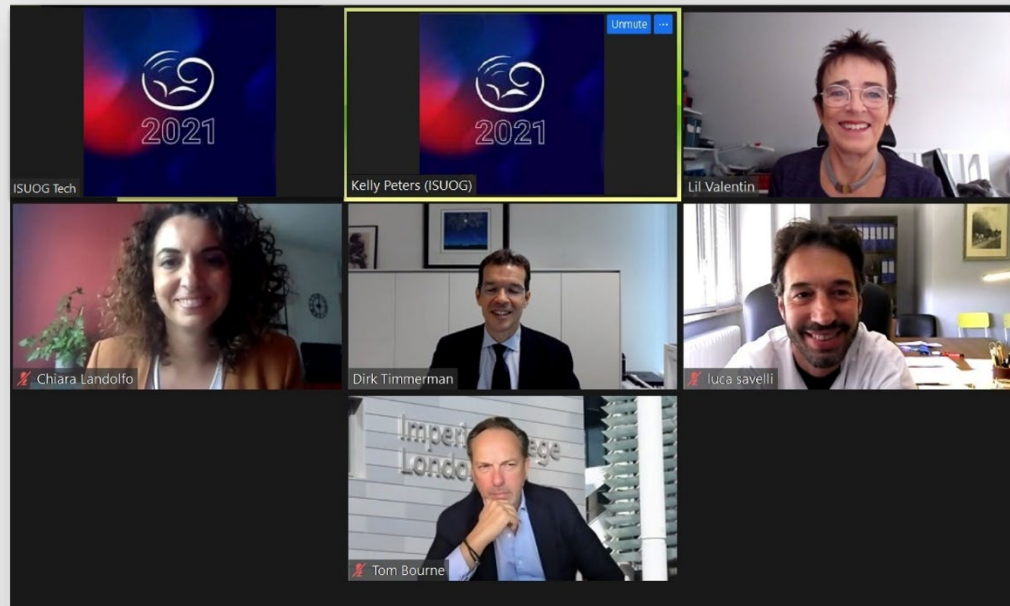


The whole brain: a dummy guide to assessing anatomy and gyration



Placental anomalies: diagnosis, follow-up and management

Scientific program



Seeing an ovarian mass on ultrasound



Predicting and Preventing the major pregnancy complications

Scientific program



Cómo estamos manejando la restricción de crecimiento fetal en Latinoamérica? [Spanish language hub]




Debate: Origins of pre-eclampsia

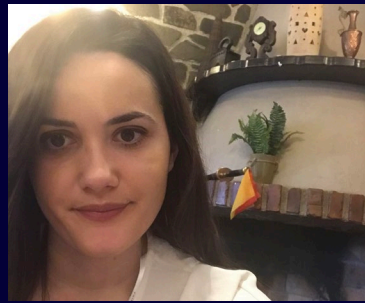
Scientific program



The 2021 World Congress scientific program was spread over 2 days with 3 streams of content. The program was designed to cover the latest research findings and clinical practice as well as showcase state-of-the-art ultrasound technology. This was delivered through masterclasses, workshops, special lectures and plenary sessions.

 ISUOG Virtual World Congress ON ULTRASOUND IN OBSTETRICS & GYNECOLOGY 15-17 OCTOBER 2021		
Auditorium 1	Auditorium 2	Auditorium 3
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		

Our Travel Grant Winners



Latifat Aremu

Nigeria

Amira Aziz

Egypt

Kaouther Dimassi

Tunisia

Vu Nguyen Dinh

Vietnam

Azar Farajov

Azerbaijan

Malek Nassar

Lebanon

Nadiezhda Rodriguez

Colombia

Kateryna Shatylowych

Ukraine

Kristina Skeparovska

Macedonia (the former
Yugoslav Republic of)

Cristian Sosa Sosa

Paraguay

Karine Tokhunts

Armenia

Klara Zyka

Albania

Expand your learning: On Demand

Lectures from the 2021 World Congress are now available on the website to **ISUOG members**.

The screenshot shows the ISUOG website interface. At the top, there is a navigation bar with links for ABOUT US, EVENTS, EDUCATION, CLINICAL RESOURCES, JOURNAL, MEMBERSHIP, MY ISUOG, and SEARCH. Below this is a breadcrumb trail: YOU'RE HERE: HOMEPAGE > CLINICAL RESOURCES > RESOURCE LIBRARY SEARCH > VIRTUAL CONGRESS 2021. The main heading is 'Virtual Congress 2021' with a 'BOOKMARK THIS PAGE' button. The content area includes a date 'NOV 16, 2021', a paragraph stating that delegates can now access lectures and masterclasses from the 31st World Congress on Ultrasound in Obstetrics and Gynecology, and a note about viewing poster presentations. A list of categories with dropdown arrows is shown: Masterclasses, Plenaries, Workshops, Oral Communications, and Award Winners. To the right, a 'Related resources' section lists two items: 'Ultrasound Essentials Joining Instructions' (dated APR 5, 2022) and 'Registration for ISUOG World Congress 2022 is now open' (dated APR 5, 2022). A 'JOURNAL NEWS' tag is visible next to the second item.



On Demand

Access a wide range of content to support your learning. Find the most relevant updates and contributions from leading experts in the field presented at all ISUOG world congresses since 2014. Our resources include lectures, talks and workshops, covering newest research findings, clinical updates and inspiring debates on ultrasound practise and education.

Top ten sessions watched live

- Congress opening and Awards plenaries
- The whole brain: a dummy guide to assessing anatomy and gyration
- Fetal brain and CNS anomalies
- The team approach to genetic diagnosis in the fetus with CNS abnormalities
- Placental anomalies: diagnosis, follow-up and management
- Doppler and beyond for management of the growth restricted fetus
- Too much, not enough, or just right: the latest science on fetal growth
- Data science in cancer and COVID-19 imaging
- Congenital heart defects: From diagnosis to prognosis
- Controversies and debates about fetal growth

Awards and Grants



The Stuart Campbell Award for Education – Dr Caterina Bilardo

The Ian Donald Gold Medal – Prof. Simcha Yagel



Top abstract winner

Raigam J. Martinez-Portilla (*Mexico*)

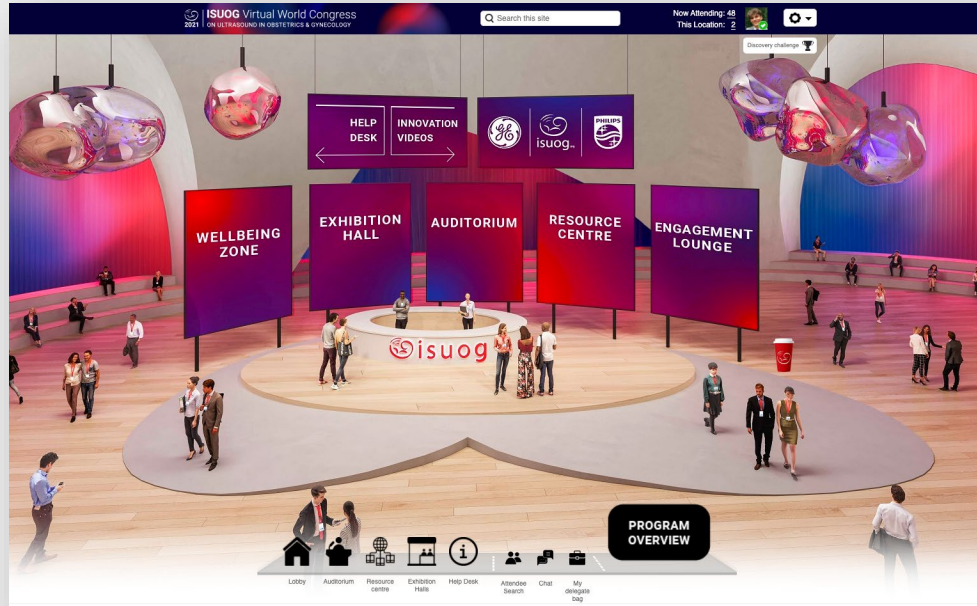
Young investigator award winner - Obstetrics

Eline S. Vos (*Netherlands*)

Young investigator award winner - Gynecology

Jennifer Barcroft (*United Kingdom*)

What was new?



ISUOG Virtual Congress Platform



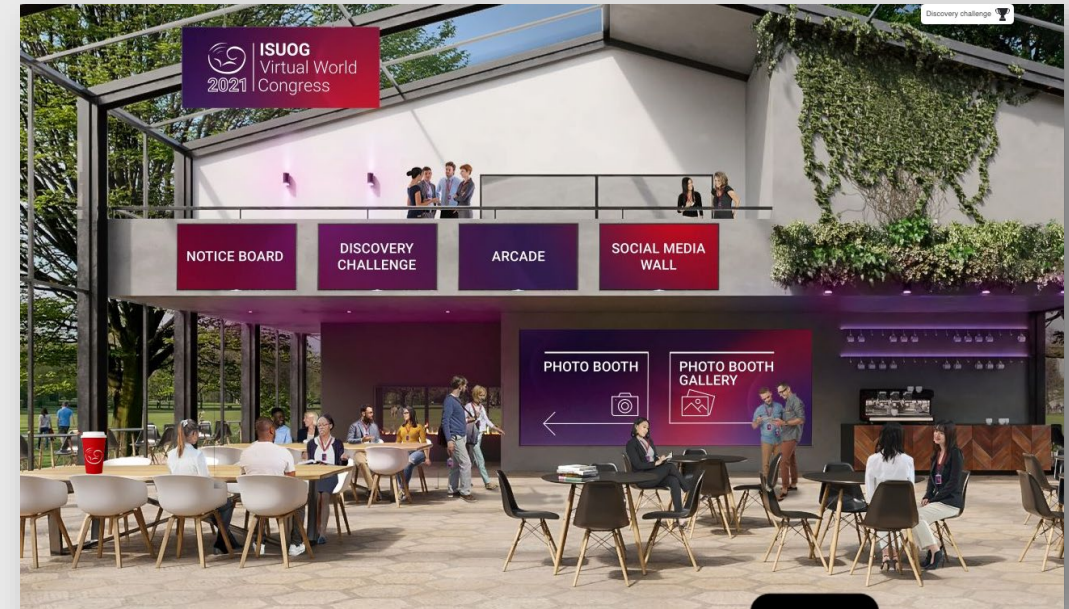
Exhibition hall

What was new?



Wellbeing zone

A virtual wellness zone with a focus on mind, body and soul.



Engagement lounge

Photo booth, Photo gallery, Social media wall, Arcade game, Notice board and more!

Exhibition and Sponsorship

- 12 Virtual exhibitor booths
- 10 Sponsored scan demonstrations
- 3 Satellite symposia
- 31 Industry webinars
- 11 Exhibitor scientific registrations
- 6 Sponsor scientific registrations



SAMSUNG

PHILIPS

FUJIFILM
Value from Innovation

Canon

 **natera**

mindray



janssen  **Immunology**
PHARMACEUTICAL COMPANIES OF *Johnson & Johnson*



illumina


PerkinElmer

Testimonials 2021

“Please pass on my sincerest thanks, appreciation and congratulations to the whole team: technically impeccable virtual conference.

Much better in term of clarity of images than last year. The scientific content is great!”

“It was an amazing Congress! Congratulations to the entire ISUOG team, faculty and delegates for such a brilliant event! Hope we can all meet in person next year.”

“It was a pleasure to be a part of the World Congress. The entire program was very well organised and ran seamlessly. I know that there was a lot of work going on behind the scenes to make this feat possible. Congratulations to you and everyone whose efforts made the Congress a grand success. Thank you for addressing all queries, however trivial, promptly.

Hoping to be at the Congress in person next year.”

Delegates' opinions

"Congratulations to ISUOG for another successful Virtual World Congress! Fantastic topics and great line-up of speakers! The live scans and masterclasses were excellent and practical. The opportunity to listen to updates and share our research is also very highly appreciated."

"Such an amazing conference so far. Thanks to the ISUOG team for this amazing event!"

"I am learning a lot from the various lectures and presentations. Congratulations, ISUOG!"

"Best online Congress platform ever! Nice, elegant and speedy navigation through it! I really enjoyed it! Looking forward to seeing you next year"

"My second time to attend ISUOG World Congress and I'm thankful to the organizing committee- if not because of this virtual platform, my attendance in any ISUOG Congress would not have been possible."

"A wonderful opportunity to explore the works of people worldwide."

"I would like to congratulate all ISUOG Scientific and Executive Board Members who have made such an interesting and awesome event possible."

"Really enjoyed the lecture and the friendly environment of the virtual Congress."

Thank you!

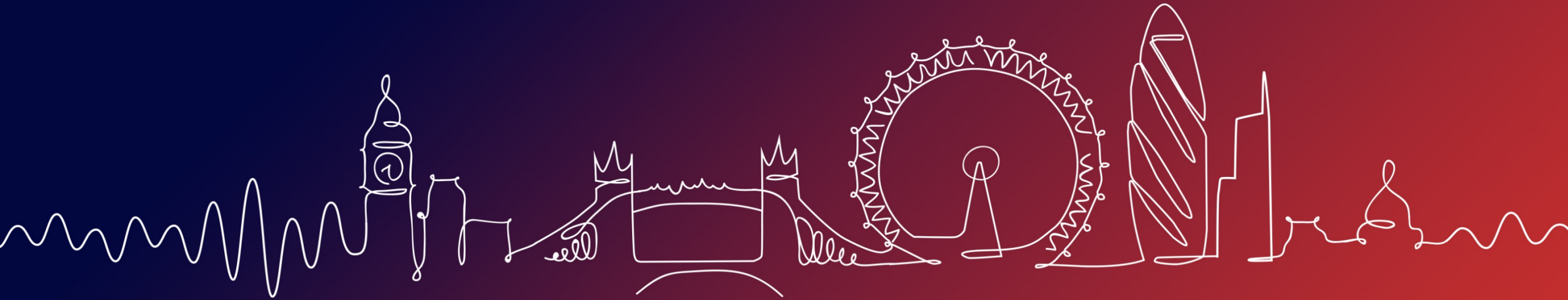
The ISUOG team would like to thank all of the delegates, speakers and other industry professionals who attended the 2021 Virtual Congress. We look forward to welcoming many of you again this year at the 32nd ISUOG World Congress in London and online. This will be our first ever hybrid event!



ISUOG team

ISUOG WORLD CONGRESS 2022

London and virtual | 16 - 18 September



Register now www.isuog.org/worldcongress