



29<sup>th</sup> World Congress on Ultrasound in Obstetrics and Gynecology  
12-16 October 2019, Berlin, Germany

# ISUOG World Congress Report 2019



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12-16 October 2019, Berlin, Germany



*“We need you and not only as an attendee of this congress but also as an author, reviewer, teacher, initiator of new ideas, as provider of images or video clips that we will use to enrich our enormous educational material. So, please get close to us and we will get close to you.”*

***Dr Caterina Bilardo, ISUOG President***

You can watch this message:  
<https://www.isuog.org/resource/isuog-needs-you.html>

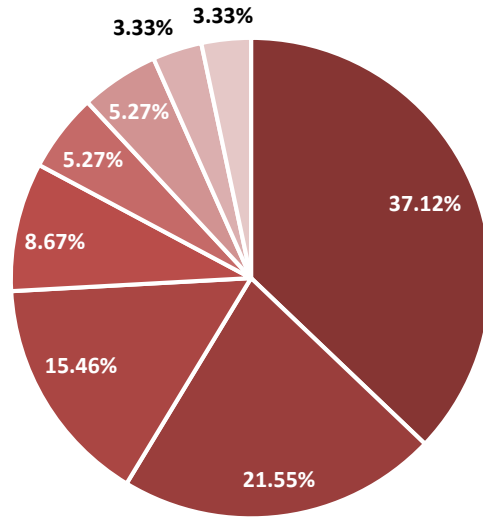


# Congress in numbers

- 1 Day of pre-Congress courses:**
  - Fetal anomalies: heart and central nervous system;
  - Advances in prenatal diagnosis, pre-eclampsia prediction and future technologies (*in collaboration with SMFM*);
  - Endometriosis: diagnostic challenges and surgical planning
- 2 Hands-on simulation workshops: Basic Training 20+2 planes and Fetal heart**
- 4 Days of livestream**
- 4 Day Congress**
- 5 Sponsored Satellite Symposia** (at lunch time)
- 6 Travel Grant Winners** (supporting research in underserved areas)
- 7 Keynote speakers**
- 9 Live scans**
- 11 Masterclasses**
- 19 ISUOG workshops**
- 67 Hub sessions**
- 206 Short oral presentations** presented
- 206 Posters in Hub discussions** presented
- 223 Oral communications** presented including 5 top abstracts
- 774 Electronic posters**



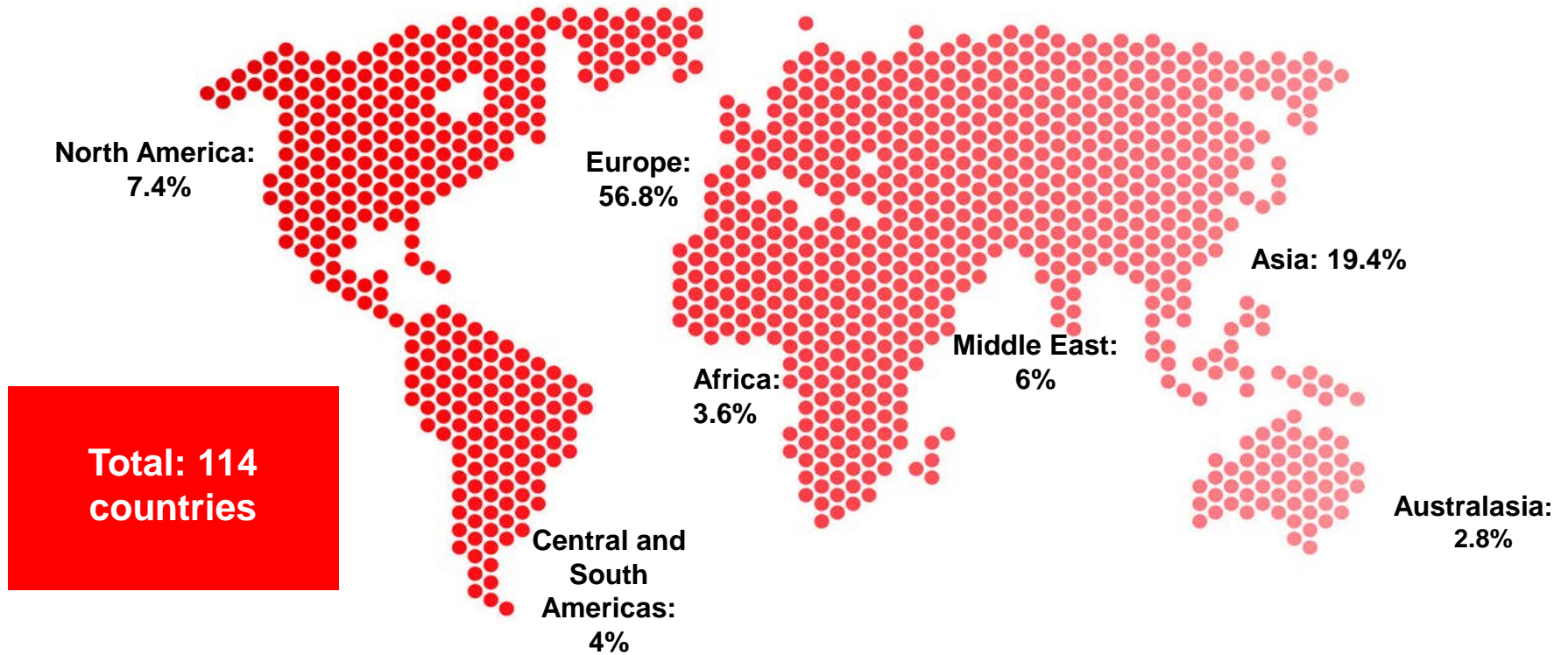
# Professional speciality of delegates



- Obstetrician
- Gynecologist
- Fetal medicine specialist
- Other
- Medical doctor
- Sonographer
- Radiologist
- Sonologist

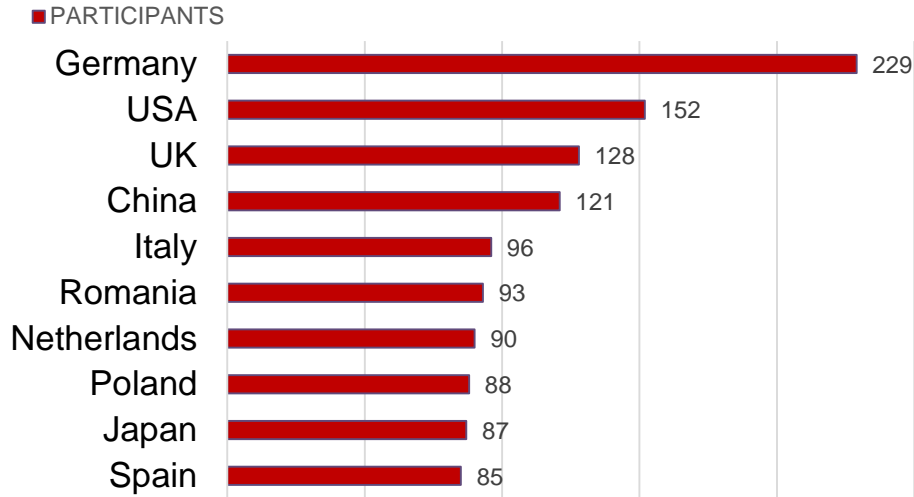


# Participants by geography



# Top ten countries

## Top 10 countries



**Total attendees: 2918\***

*\* excluding exhibitors & staff*



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# Abstracts submission statistics

<b>1469</b>	Total submitted abstracts
<b>1409</b>	Presented abstracts
<b>774</b>	Electronic posters
<b>218</b>	Oral communications*
<b>206</b>	Short oral presentations
<b>206</b>	Posters in Hubs
<b>5</b>	Top abstracts

\*excl. Top abstracts



# Presented abstracts: research areas

## Obstetrics

1100

Fetal disease and structural abnormalities	188
Fetal heart, CHD and cardiac functions	174
Fetal brain and CNS anomalies	124
Screening for pregnancy complications (stillbirth, preterm birth, pre-eclampsia)	134
Fetal growth: normal and abnormal	141
Multiple pregnancy	57
Screening of chromosomal anomalies (inc. cell-free DNA and genomics)	78
Ultrasound in the labour ward	39
Spectrum of placenta accrete disorders	39
Fetal interventions	60
Safety, education, simulation and other innovations	66

## Gynecology

309

Bleeding, endometrial and myometrial pathology	36
Early pregnancy complications	49
Imaging in oncology	43
Managing ovarian masses	42
Urogynecology	23
Pelvic pain and endometriosis	54
Reproductive medicine	30
Ultrasound and fertility preservation	16
Breast imaging	7
Early pregnancy development and placentation	9





# Registration statistics


## Pre-Congress courses (PCC)

- **586** people attended the Fetal anomalies PCC
- **188** people attended and **17** livestreamed the Current technologies PCC collaboration with



- **117** delegates attended the Endometriosis PCC

## Congress

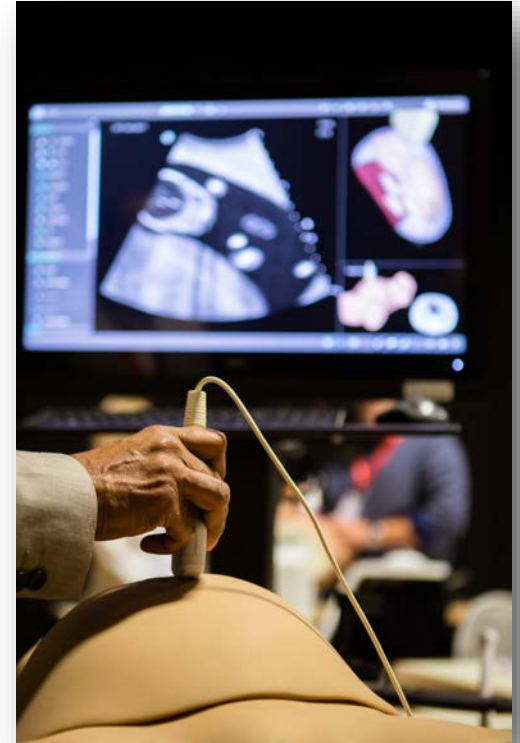
- **3535** total participants
- **128** members of the invited faculty presented research
- **45** people registered for BT 20+2 planes simulation and
- **63** people registered for Fetal heart simulation
- Up to **1300** delegates attended and **41** delegates live streamed the Fetal brain imaging certificate sessions, **582** completed the test, **426** of whom achieved the criteria for successful completion
- People live streamed the event from **20** countries
- ISUOG ran a collaborative workshop with 



# Scientific program: cutting-edge research



# Scientific program: hands-on training



# Scientific program: international experts



# Scientific program: international experts



# Expand your learning: On Demand

Selected **ISUOG World Congress materials** are available On Demand\*

Lectures, workshops, masterclasses, clinical research updates and more!

*\*this content is accessible to the onsite Congress delegates only*



# Top ten videos watched on demand

## Most watched ISUOG World Congress videos, watched on ISUOG website on Demand:

- ❑ A Practical Guide to the Diagnosis and Surgical Management of Endometriosis and Assessment of Women with Pelvic Pain, G. Condous
- ❑ Abnormal Heart Rhythm: How to Diagnose and How to Manage, J.S. Carvalho
- ❑ Moving the anomaly scan to the first trimester, R. Chaoui
- ❑ Malformation of Cortical Development: It is Possible to Reach and Etiologic Diagnosis?, G. Malinger; D. Prayer
- ❑ Management and Delivery in Fetal Growth Restriction, A.A. Baschat
- ❑ First Trimester Fetal Anatomy Scan: The Basics and Beyond, S. Meagher
- ❑ Controversies in the management of multiple pregnancies, A. Khali
- ❑ Assessment of the patient with preterm labour diagnosis, assessment of risk and prevention
- ❑ Fetal situs anomalies and heterotaxy, R. Chaoui
- ❑ Caesarean scar pregnancy, D. Jurkovic



# Awards and Grants

## Awards from the 29th World Congress in Berlin:

- Fellowship of ISUOG – **Prashant Acharya, Mauricio Herrera, Aris Papageorgiou, Daniela Prayer, Nick Raine-Fenning, Antonia Testa, George Yeo**
- The Ian Donald Gold Medal – **Lil Valentin**
- The Stuart Campbell Award for Education – **Alfred Abuhamad, Gustavo Malinger**

## Scientific Awards in the following categories were presented:

- Top abstract winner
- Young Investigator winner (Gynecology)
- Young Investigator winner (Obstetrics)
- Best Oral communications
- Best Short oral presentations

[Please review a full list of Awards 2019](#)

**ISUOG was delighted to award 6 Travel Grants to researchers in underserved areas.**





# What was new?



## Silent conference headphones

were an excellent introduction to the interactive Hubs as they successfully reduced noise between these concurrently run sessions.



## End-of-day key messages

Hub attendees were able to explore scientific themes from the main session halls while enjoying a drink and networking with colleagues.



# What was new?



## **A focus on wellbeing!**

We organised early morning beginner and intermediate-level yoga classes with Prof. Daniela Prayer and a 7K run around east Berlin with Profs. Kurt Hecher and Laurent Salomon, both of which were popular. Delegates, exhibitors and staff particularly enjoyed the ping pong table – a great addition to the main registration area!



# Congress party



# Exhibition and Sponsorship

- 559** m<sup>2</sup> exhibition space sold
- 337** Exhibitor stand personnel
- 81** Exhibitor scientific registrations
- 35** Industry partners took part in the exhibition
- 6** Hospitality and education suites
- 9** Sponsored live scans
- 5** Satellite symposia
- 2** Sponsored pre-Congress courses
- 2** Sponsored simulation workshops courses
- 1** Sponsored interactive Hub

Diamond

**Canon**  
CANON MEDICAL



Platinum

**PHILIPS**

**SAMSUNG**

Bronze



# Exhibition and Sponsorship



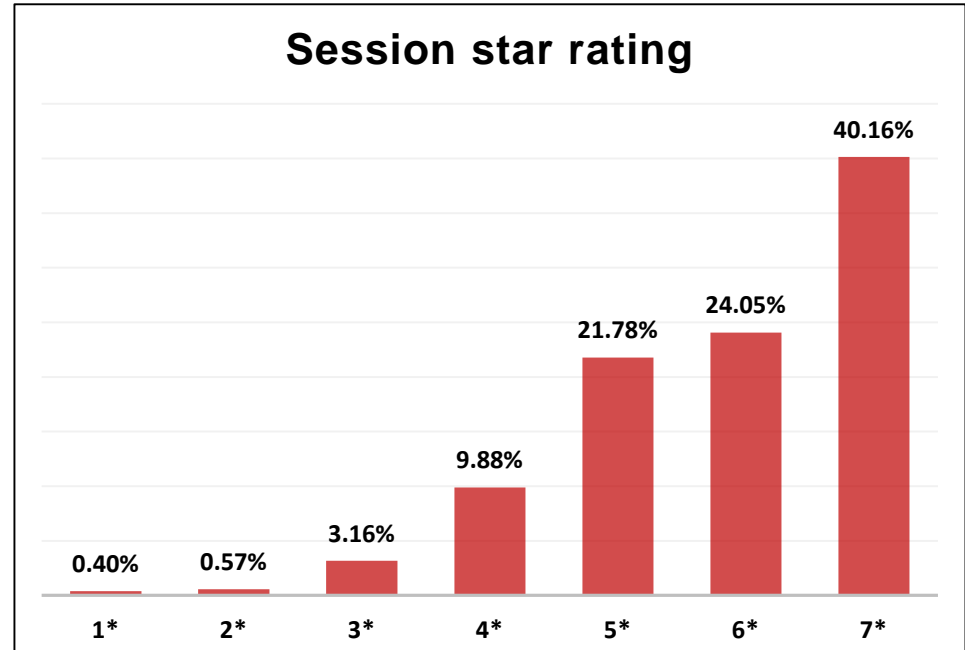
# Congress app

- ❑ **2221** delegates downloaded the ISUOG Congress app over the web app, iOS and Android devices
- ❑ Congress app had **968,893** total screen hits between 5–20 October, peaking at the Congress on Monday 14th with **225,192**
- ❑ **1666** average number of users per day during the Congress, peaking on Monday 14th with **1870**
- ❑ Most popular page viewed was **Abstract search**
- ❑ **60%** of delegates would prefer the Congress app to printed materials



# Congress app: session rating

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# Testimonials 2019

*"This is the most comprehensive conference a practitioner can attend to gain current and cutting edge, evidence-based information about the use of ultrasound in obstetrics AND gynecology."*

*"Excellent collaboration of international experts in fetal and maternal care that together ensures we continue to provide the highest standards of care around the world."*

*"Comprehensive, relevant, well organised."*

*"Absolutely unique event of informational content and organisation. Best of my life!"*

*"I enjoyed the Congress tremendously. The scientific content was rich, the venue and catering exceptionally good. This is one of the best ISUOG World Congress I have attended. Thank you!"*

*"For globalised knowledge in ob/gyn imaging, think ISUOG."*

*"A Congress not to be missed."*

*"My first ISUOG World Congress was a really amazing experience! I recommend it to all!"*





# ISUOG World Congress delegates



# ISUOG World Congress delegates



# Delegates' opinion



- ❑ **98%** would recommend the ISUOG Congress to a colleague
- ❑ **96%** agreed ISUOG was the leading event in its field
- ❑ **83%** found the Exhibition a valuable part of the Congress experience
- ❑ **5.43 score out of 7** for value for money
- ❑ **6.13 score out of 7** for overall Congress delegate satisfaction - beating last year's **highest-ever score!**



# Thank you!

*The ISUOG team would love to thank everyone who attended the 29th World Congress in Berlin and took part in the evaluation survey.*

*“We look forward to seeing you again in 2020.”*

**ISUOG team**





**ISUOG**

Virtual World Congress

ON ULTRASOUND IN OBSTETRICS  
AND GYNECOLOGY

16-18 OCTOBER 2020

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[www.isuog.org/events/world-congress-2020.html](http://www.isuog.org/events/world-congress-2020.html)