



Beaming :))

With ISUOG Basic Training

ISUOG Basic Training Newsletter Issue 5

29th World Congress, Berlin 2019

BT Reflections from 2019

2019 has been a ground-breaking year for ISUOG Basic Training, with a landmark 4 courses held in Latin America, and the translation of the Basic Training curriculum into Spanish, Portuguese and Russian. This has brought us one step closer to our goal of ensuring all practitioners have access to high quality education in ultrasound in Obs & Gyn, regardless of language or location.

We plan to carry this momentum on into 2020, with confirmed Basic Training courses for the end of 2019/2020 running in South Africa, Russia, Colombia, Romania, Athens and Egypt. In November, following part 2 of our course in partnership with Fundared Materna, we will be running a program of certification for over 100 Colombian residents, and in early 2020 we hope to launch our first 'Run an ISUOG Basic Training Program', a cost-efficient and flexible alternative to hosting an ISUOG BT course. With this program, universities and training centres from anywhere in the world can deliver their own Basic Training course with curriculum and support provided by ISUOG.

In this issue of Beaming we reflect on the work BT has done so far in 2019, with course Chairs from our 2019 programs in China, Colombia and Lebanon reflecting on the impact Basic Training has had on their regions. On page 4, read about the Basic Training hub series we are running at this year's Congress, which introduce the BT approach to practical training and patient counselling – anyone attending in Berlin is warmly invited to join us!

Thank you to all the BT supporters all over the world who continue to make our work possible, from our wonderful Task Force and Global Basic Training course chairs, to the delegates who attend our courses onsite and via livestream, and to those who watch our online content. To find out how you can get involved, and bring Basic Training to your region, visit us at the ISUOG stand at this year's Congress, or email us at education@isuog.org.

Katharine Smith, Project Development Coordinator, ISUOG

Run an ISUOG Basic Training program

Are you an ISUOG member and faculty member of a university or training centre? ISUOG Basic Training now offers the opportunity to run your own Basic Training program!

This is a flexible, cost-efficient way to access Basic Training. ISUOG provides our full Basic Training curriculum, educational resources and administrative support and your university or training centres can deliver the course in their own time with their own faculty.

Visit our website or contact us at education@isuog.org to find out how can access this program.



Delegates at the BT practical course in Colombia, 2019

In this issue:

- **Basic Training reflections from around the world , p2-3**
- **What not to miss at this year's world Congress, p4**



Basic Training Program in Lebanon

2018-2019

Gihad Chalouhi reflects on the success of this year-long Basic Training program and announces the third instalment of the program.

This course was built on the Lebanon “Pilot” Basic Training Course which was directed by Reem S. Abu-Rustum, MD. As a special tribute to her, and to commemorate this milestone, this course was called the “**D-Reem course**”. The program included the full BT theoretical and practical curriculum. As the demand for this course was becoming very high, we added some novelties to improve the candidates’ learning experience.

We increased the number of candidates to a full class of 30 trainees. We were joined by residents and fellows from every university in Lebanon, creating a national, impartial, internationally-validated ultrasound course.

We had the support of three great simulation companies: OPUS from medgeplatform®, Sonosim and Medaphor from Intelligentultrasound® who supplied us with simulators and the necessary technical support to offer our candidates an **exceptional** hands-on training program throughout the whole academic year.

The trainees had their evaluation with international ISUOG faculty members. After their theoretical evaluation, they performed a practical exam on pregnant volunteer patients. The success rate was excellent (87%) proving the success of the simulation learning experience.

Lebanon’s ISUOG Team is dedicated to expanding this experience in order to implement a standardized national ISUOG curriculum in Ob/Gyn ultrasound training in Lebanon, in the hopes that its ripple effect shall spread across the region. We are now preparing for the third edition of this course with the support of local NGOs

where our candidates will be offered supervised training on real patients. The combined BT theoretical, practical and simulation course will provide a unique and complete learning experience for the candidates.

“Whatever you can do or dream you can, begin it... **BOLDNESS** has genius, power and magic in it!” – John Anster

Following Reem’s **bold** initiative, we announce the third ISUOG Basic Training course in Lebanon because we believe in the genius, power, magic and necessity of ISUOG’s BT course in order to fulfill ISUOG’s vision.

Thank you to Lebanon’s BT ISUOG Team: Imad Aboujaoudé, MD, Nabil Helou, MD, Linda DAOU, MD for helping make this ‘D-Reem course’ a reality.



Delegates at the BT Program in Lebanon, 2019

Basic Training at the International Symposium, Brazil

11th April 2019

Katharine Smith, ISUOG Program Development Coordinator discusses ISUOG’s first ever trip to Latin America which took place this April, with the pre-Symposium course “ISUOG Basic Training: A Practical Approach to the Ob/Gyn Ultrasound Examination.”



Wellington Martins delivers a BT lecture

This milestone course at the 15th ISUOG International Symposium in partnership with SBUS saw two Basic Training ‘firsts’: the first course in Latin America, and the first course to be delivered in another language. Prior to the course, Prof Fabricio da Silva Costa and his colleagues at Ribeirão Preto Medical School undertook the mammoth task of translating the Basic Training curriculum into Brazilian Portuguese, to make it more accessible to doctors in the region. The course, chaired by Prof da Silva Costa and Prof Wellington Martins, was a huge success—40 delegates attended onsite in Sao Paulo, and livestreamers from 3 different countries participated. Speakers from all over Brazil delivered lectures on the basic ob/gyn ultrasound scan, fetal anomalies and distinguishing between the normal and abnormal pregnancy, and feedback from delegates was overwhelmingly positive. We hope that this will be the first of many such courses in Sao Paulo and beyond—thanks to the wonderful support of our ISUOG faculty in Brazil, plans are underway to return and deliver the full Basic Training curriculum in the near future!



Basic Training Course in Colombia

31st May-3rd June 2019

Course Chairs Jorge Enrique Tolosa and Catalina Valencia, report on the first Basic Training course to be delivered in Spanish, in Medellín, Colombia.

ISUOG, working together with three organizations in Colombia: FUNDARED-MATERNA, (www.fundaredmaterna.org) which is a non-profit Foundation focused on capacity building and implementation research in reproductive health, together with FECOPEN, the professional organization for Colombian professionals in Maternal-Fetal Medicine/Perinatology, and Medicina Fetal SAS, a large practice, conducted part 1 of the 2-part Spanish-language Basic Training Course, being delivered between May and November 2019 in Medellín, Colombia. This first course had the objective of reaching all residents in Ob/Gyn from the four training programs in the city of Medellín. Two days of lectures at the Hospital General de Medellín were attended by 120 delegates on-site, from as far as Costa Rica and Chile. The program covered 16 topics on May 31st and June 1st. Afterwards, 64 delegates commenced practical training in two sessions, using a model of teaching developed for this program by ISUOG, and covering obstetric and gynecological scanning, with use of the simulators provided by Intelligent Ultrasound

Simulation, Medaphor Ltd. The event was video-streamed internationally. Six satellite locations participated successfully including the cities of Caracas, Venezuela and Quetzaltenango, Guatemala for more than 250 participants in total. The course was a success and received top evaluations by all the delegates, instructors. 15 Basic Training lectures, to complete the theoretical curriculum will be delivered on November 8th and 9th, 2019, also in Medellín. 15 different lectures will be given by ISUOG instructors, followed by two practical sessions for delegates. Upon completion of both the theoretical and practical components, trainees will be eligible to take a theoretical as well as a practical examination to fulfill ISUOG BT requirements for the certificates of completion. Delegates who attend via satellite and complete practical sessions locally, will also be eligible for certification. ISUOG, FUNDARED-MATERNA and FECOPEN are looking forward to an impactful BT program in Medellín and continued growth to other cities in Colombia and throughout the Americas in 2020-2021.



(L-R) Course Chairs and speakers; the satellite group in Cartagena, Colombia; practical training in Medellín.



Basic Training Course in China

16th June 2019

Linda Li speaks on her experience as a key coordinator for the first Chinese-language Basic Training course, delivered in Beijing.

'ISUOG Basic Training: An Introduction to Ultrasound in Obstetrics and Gynecology' was held in June 2019 in Beijing. This is the first time ISUOG Basic Training has been held in China and the first Basic Training course delivered entirely in Chinese. More than 400 delegates attended the course onsite. ISUOG Basic Training provided all the delegates with a full introduction and the basic principles of ultrasound in obstetrics and gynecology. This course has knocked down language barriers by being delivered entirely in Chinese which guaranteed the delegates could fully understand the lectures.

The 9 speakers of the courses are famous doctors and professors from different provinces and hospitals in China, all members of ISUOG's China Task Force, which was also one of the reasons this course was attractive to the delegates who were coming.

This inaugural Basic Training course in China has gained positive feedback from delegates and almost half of them have already applied for the second course planned for Beijing in September 2019. Some of delegates who were onsite but from remote areas are asking about the live streaming and broadcasting for the September course we are hoping to bring the course to their local communities. From 2019 on, ISUOG's China Task Force will seek more opportunities to host Basic Training in Beijing and to bring it to more cities in China, especially remote areas, to benefit more Chinese doctors.



Basic Training at the World Congress

29th World Congress on Ultrasound
in Obstetrics and Gynecology

12-16 October 2019
Berlin, Germany



Welcome to all the members joining us in Berlin, where we will be running multiple sessions for trainees and trainers alike! ISUOG Basic Training extends a warm invite to the following sessions.

Mon

Join Katia Bilardo and Reem Abu-Rustum **Monday 14th October from 08:15am to 09:15 am** for **'The ISUOG BT Practical Curriculum: How to Teach and Assess the BT Trainee'** for a simulation-based hub on how to teach the trainee the 6-steps approach, and the BT approach to practical training and assessment.

In collaboration with the Outreach program we present **'Outreach Hub: Virtual Mentorship'** hub from **10:45 am to 11:45 am**. This hub will outline the program and what it means to be a mentor. Come along to find out how can get involved!

Tues

ISUOG BT's gyne team, lead by Shabnam Bobdiwala and Chiara Landolfo, will present **'Train the Basic Training trainer: How to teach the trainee to perform the gynecological ultrasound scan'** on **Tuesday 15th from 8:15am to 09:15am**. This hub will use simulation to explain the BT approach to the basic gyne scan.

Wed

On **Wednesday 16th from 08:15am to 09:15am**, Lisbet Hanson and Theodora Pepera Hibbert will deliver the hub **'Train the Basic Training trainee: How to prepare and counsel the patient'** using simulation and role-play to demonstrate the importance of patient-centred care.

We hope to see you there!



Contact us

For more information about the ISUOG Basic Training program or to attend an upcoming Basic Training Course in person or via live-stream, contact us at:
education@isuog.org

Visit us on the web at
www.isuog.org

**International Society
of Ultrasound in
Obstetrics and
Gynecology (ISUOG)**

Freston Road, London
W10 6TR, UK

Tel: +44 (0) 20 7471 9955

With thanks to our contributors



**And a special thank you to
our readers!**

Join an upcoming Basic Training course:

- Basic Training: The Essentials of Obstetric and Gynecological Ultrasound– Johannesburg, South Africa– Language: English (24th Oct 2019)
- Basic Training Part 2: Fetal Anomalies and Gynecology– Medellín, Colombia– Language: Spanish (8th Nov 2019)
- ISUOG Basic Training: Fetal Anomalies– Sibiu, Romania– Language: English (2nd April 2020)

Or contact us to find out how you can deliver your own course with our **'Run an ISUOG Basic Training'** program.