



Basic Training Course: A Practical Approach to the Ob/Gyn Ultrasound Examination

15th ISUOG International Symposium in Sao Paulo Brazil, April 11th 2019 in partnership with SBUS

“Excellent course, punctual, with great pictures and speakers.”

ISUOG’s Basic Training Course: A Practical Approach to the Ob/Gyn Ultrasound Examination took place on Thursday, 11th April 2019 as a pre-symposium course at the 15th ISUOG International Symposium in Sao Paulo, Brazil in partnership with the Brazilian Society of Ultrasound (SBUS). This course was co-chaired by Prof. Da Silva Costa and Prof. Martins who supported the delivery of this course from beginning to end. This was the first BT course to be delivered entirely in Portuguese and ISUOG worked closely with the team at University of São Paulo at Ribeirão Preto to ensure accurate translation of our materials. This process created a Portuguese resource for the BT theoretical curriculum that will allow us to reach more Portuguese speaking individuals and continue the ISUOG mission of ensuring women’s health through the dissemination of the highest quality education. This material will further be used to deliver BT at the national SOGESP conference this coming summer. Additionally, this was the first time a BT course was delivered in Latin America, an area we have previously not reached. In this way, the success of the Sao Paulo course demonstrates ISUOG’s ability to reach more ultrasound practitioners in this area of the world and continue to make progress in our vision to make every ultrasound scan performer competent.

This course consisted of a one-day theoretical that sought to ensure that delegates have the ability to develop their knowledge and utilize it in practical settings. Course topics included fetal biometry, assessing placenta and amniotic fluids as well as distinguishing between normal and abnormal appearances in fetal anatomy. The course was attended by 40 delegates’ onsite and livestreamed to 15 delegates from 3 different countries, including India and Portugal.

Our content was well received across the board with 96% of onsite delegates reporting high levels of satisfaction. Online registration and the topics of the program received the highest levels of satisfaction, with 100% of delegate’s onsite selecting a 5 or 6 out of 6 in these two categories. Participants found a wide variety of value in the course, with 96% citing it made them more certain about managing specific patients. Additionally, 100% cited that they learned something new from the course, which aligns closely with the goals of basic training. Finally, 96% and 100% of onsite and livestreaming delegates respectively stated that they would recommend the course to a colleague.

Pre and post course tests were taken to evaluate the impact our course has on the knowledge of our delegates. The results of our pre-test showed that our delegates had some but not extensive knowledge, with an average test result of 59%. Our post-course test results showed a positive increase to average of 70.5%, an 11.5 percentage point’s increase, demonstrating the learning impact of ISUOG Basic Training.

