UPPER SILESIA SCHOOL
OF ULTRASONOGRAPHY

www.gsusg.pl

Course: „Ultrasound in Regional Anesthesia"

27–28.04.2019, Chorzów, Poland

We love ultrasound and we love to teach!

We present a systematic didactic approach to master ultrasound guided procedures and interventions. We start with superficial anatomy and then, step by step, we move on to an axial view on anatomic slices with clearly illustrated landmarks. Standardized scanning procedures help to identify the target structures. Illustrations and 3D–animations support safe and successful procedures.

Together with our dearest colleagues from Poland, we have prepared a program for you which is designed to provide all skills you need for ultrasound–guided procedures. Just get ready and start on the following Monday!

Probe handling, sonographic anatomy and needle tip control are the three preconditions for safe and successful ultrasound–guided procedures. These are our learning aims. We will have tips and tricks for beginners and advanced users.

Join us for the two exciting days. We are looking forward to welcoming you in Poland.

Faculty:

Wolf Armbruster
MD, PhD, Department Head Anesthesia Clinic, Evangelisches Krankenhaus Unna, Germany

Rüdiger Eichholz
MD, Chief Consultant Anesthesiologiy, medizi. Stuttgart, Germany

Ewa Chabierska
MD, Sport Cinic, Żory, Poland

Jarosław Kurak
MD, PhD, ESRA Council Member, Saint Lucas Hospital, Piekary Slaskie, Poland

Andrzej Daszkiewicz
MD, PhD, Medical University of Silesia in Katowice, Poland

Wojciech Gola
MD, EDRA, Saint Luce's Hospital, Konskie, Poland

Sławomir Mika
M.Sc, CEO of Upper Silesia School of Ultrasonography, Medica LLC, Poland

Course and workshop will be held at:

Conference room of Upper Silesia School of Ultrasonography in Chorzow Gałeczki 54 Str. Poland

Application form and further information available on our website:

www.gsusg.pl

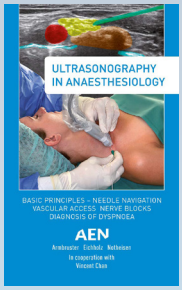
DAY I 27.04.2019

07:30 – 08:00	Registration
08:00 – 08:30	Welcome
08:30 – 08:50	Lecture 1: Basic principles 1
08:50 – 09:20	Hands–on 1: Setting option in ultrasound machine, image optimization
09:20– 09:45	Lecture 2: Needle navigation
09:45 – 10:15	Hands–on 2: Needle–ultrasound beam coordination skills (at the phantom)
10:15 – 10:45	Lecture 3: Basic principles
10:45 – 11:00	Coffee break
11:00 – 11:30	Lecture 4: Safety in regional aesthesia (A. Daszkiewicz)
11:30 – 12:00	Lecture 5: Anatomy of the brachial plexus (practice with Anatomage Table)
12:00 –12:30	Lecture 6: Blockades around the clavicle – Interscalene, Supraclacicular
12:30 – 13:00	Lunch
13:00 –13:30	Hands–on 3: Blockades around the clavicle (Interscalene, Supraclacicular)
13:30 – 14:00	Lecture 7: Blockades and central lines around the clavicle (Infraclavicular block, subclavia vein, brachiocephalica vein)
14:00 – 15:00	Hands–on 4: Blockades and central lines around the clavicle (Infraclavicular block, subclavia vein, brachiocephalica vein)
15:00 – 15:15	Coffee break
15:15 – 15:45	Lecture 8: Axiilary brachial plexus block & peripheral nerve blocks
15:45 – 16:15	Hands–on 5: Axiilary brachial plexus block & peripheral nerve blocks
16:15 – 17:30	Hands–on 6: Whatever you want to scan or repeat
17:30 – 18:00	Summary
20:00 –	Dinner Party

Cost of individual course : **390 €**

The price includes:

the book - Ultrasonography in Anaesthesiology for free,
training materials,
lunch and coffee during a workshop,
parking, wireless internet.



Ultrasonography in Anaesthesiology

This new pocket–sized book written „from clinicians for clinicians“ is a perfect guide for beginners and professionals for their daily work in the operation theatre and on the intensive care unit.

DAY II 28.04.2019

08:45 – 09:00	Welcome
09:00 – 09:45	Lecture 1: Anatomy and innervation of the lower extremity (practice with Anatomage Table)
09:45 –10:30	Lecture 2. Blockades in the lower extremity (femoral n., adductor canal block, fascia iliaca compartment block)
10:45 – 11:15	Hands–on 1: Femoral nerve block, fascia iliaca compartment block.
11:15 – 11:45	Hands–on 2: Saphenous nerve – where is the adductor canal?
11:45 – 12:15	Hands–on 3: Repetition: Femoral nerve block, saphenous nerve, fascia iliaca compartment block.
12:15 – 12:45	Lunch
12:45 – 13:15	Lecture 3: Blockades in the lower extremity (sciatic nerve blockades)
13:15 – 13:45	Hands–on 4: Distal sciatic nerve blockades
13:45 – 14:15	Hands–on 5: Proximal sciatic nerve blockades
14:15 –14:45	Lecture 4: Ankle blockades
14:45 – 15:15	Hands–on 6: Ankle nerve blockades
15:15 – 15:45	Lecture 5: Truncal blocks (TAP, IiN, IhN, Rectus Sheath)
15:45 – 16:15	Hands–on 7: TAP, IiN, IhN, Rectus Sheath
16:15 – 16:45	Lecture 6: Truncal blocks (QLB)
16:45 – 17:15	Hands–on 8: QLB
17:15 –	Quiz, Putting it all together, Certificates

Registration:

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If you have any further questions, please contact us:

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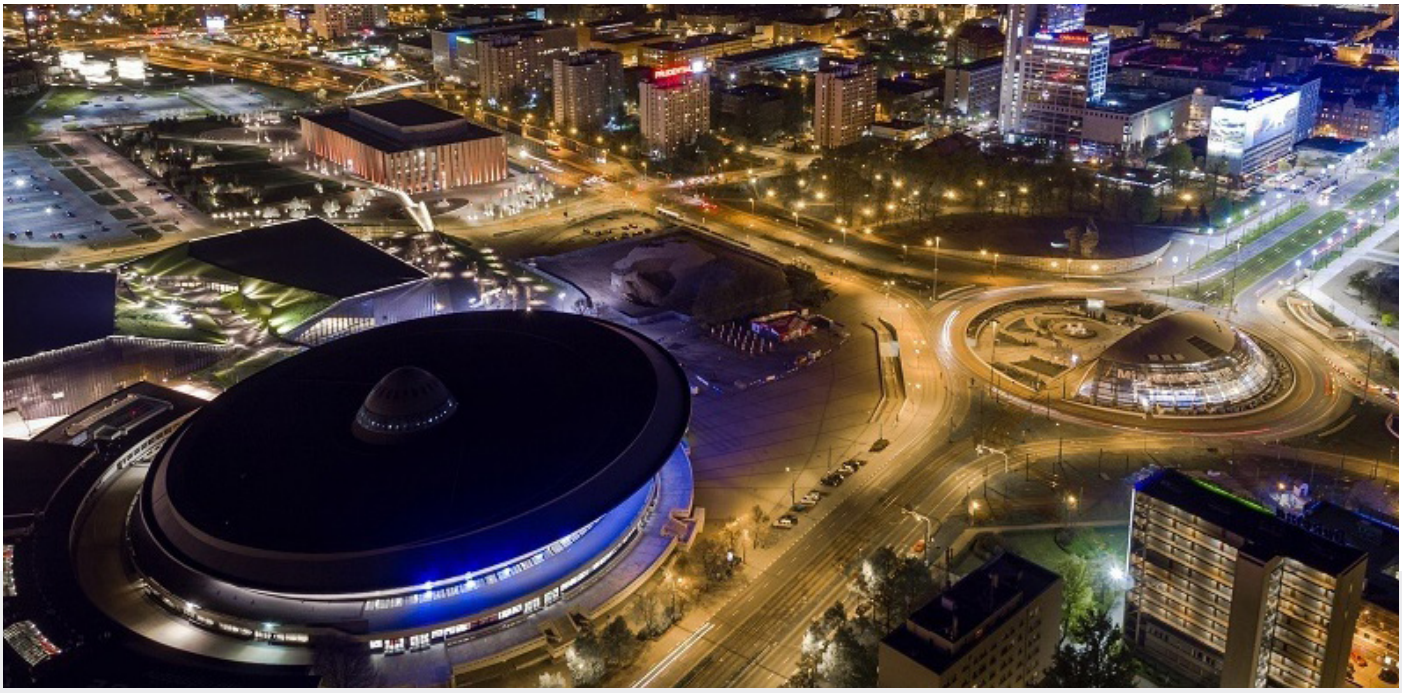
The course will be held in Chorzów (Silesia Region, Poland) at the headquarters of Upper Silesia School of Ultrasonography, the largest ultrasound school in Poland, with modern equipment facilities and great location.

Silesian Metropolitan Area is located in the south–west of Poland, which can be reached very easily and quickly from practically every part of Central and Eastern Europe by car, train or plane.



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