

**BASIC COURSE**  
**“ULTRASOUND OF THE KIDNEY”**  
Organized by the “Ultrasound work group” of SGN / SSN



<b>Objective</b>	Basic principles of renal ultrasound in Nephrology
<b>Date</b>	Friday, 10 November 2017 starts at 4.15 p.m. to 7.00 p.m. Saturday, 11 November 2017 at 8.00 a.m. to 5.00 p.m.
<b>Organisation</b>	PD Dr. S. Arampatzis (Inselspital), Melanie Frei (Inselspital)
<b>Location</b>	University Hospital Bern (Inselspital), Kinderklinik floor E, room 612
<b>Referees</b>	PD Dr S. Arampatzis, PD Dr M. Pruijm, Dr F. Burkhalter, Dr F. Buchkremer, Dr C. Jäger, Prof Dr M. Mohaupt, PD Dr B. Ponte
<b>Course language</b>	English (all course material / slides are in English)
<b>Description</b>	9½ hrs (including 5½ hrs “hands on” practical skills exercises), standards are based on EFSUMB criteria (will be handed out and should guide participants throughout the course)
<b>Participants</b>	max. 20 (for a maximum of 4 participants/group for practical part)
<b>Program</b>	-Technical basics of ultrasound (artefacts, pitfalls, indications), systematic review of the examination -Normal anatomic findings of the renal and urogenital tract -Ultrasound “pathology” of the kidney: diffuse and focal parenchymal alterations tumours and differential diagnosis -Cysts and calcifications -Ultrasound findings of the renal transplant -Bladder and the adjacent organs -Introduction to invasive procedures hands-on -emergency e-fast ultrasound in Nephrology hands-on -Practical exercises: within the groups and with patients
<b>Course material</b>	will be provided
<b>Food</b>	coffee breaks and lunch break included on Saturday
<b>Registration fee</b>	CHF 450.— With the SGUM basic course certificate CHF 400.— (please enclose with the registration a copy of your certificate)
<b>Latest Registration</b>	latest until 27 October 2017, Registration occurs definitively after payment