Clinical and ultrasound evaluation of the donor and the recipient patient.
Abdominal Ultrasound examination. EcolorDoppler of epiaortic and lower limb arterial and venous vessels.

Practical training on ultrasound examination of outpatients (one patient every 30 minutes). Each participant must personally perform the examination, led by the tutor, and he has to propose a final report.


Practical training on ultrasound examination of outpatients (one patient every 30 minutes). Each participant must personally perform the examination, led by the tutor, and he has to propose a final report.

Surveillance project of vascular accesses. Evaluation of arterial and venous pre-surgical mapping. Flow measurement with color Doppler.

Practical training on ultrasound examination of outpatients (one patient every 30 minutes). Each participant must personally perform the examination, led by the tutor, and he has to propose a final report.

Percutaneous renal biopsy and fine needle aspiration: technical procedures.

Practical training on ultrasound examination of outpatients (one patient every 30 minutes). Each participant must personally perform the examination, led by the tutor, and he has to propose a final report. Clinical cases of all techniques not seen in vivo will be explained with recorded video cases or case reports organized with multiple choice questions.

Bone and joint diseases of uremic and dialysis patients.

Practical training on ultrasound examination of outpatients (one patient every 30 minutes). Each participant must personally perform the examination, led by the tutor, and he has to propose a final report.

Liver and gastrointestinal comorbidities of uremic patients.

Practical training on ultrasound examination of outpatients (one patient every 30 minutes). Each participant must personally perform the examination, led by the tutor, and he has to propose a final report.
2° Practical training

ULTRASOUND AND COLOR DOPPLER APPLICATIONS IN KIDNEY AND URINARY TRACT DISEASES

Professor: Mario Meola (Pisa)

IV Day
09.00/11.00 Testicles and prostate. Uterus and ovaries.
11.00/11.15 - Coffee break
11.15/13.15 Practical training on ultrasound examination of outpatients (one patient every 30 minutes). Each participant must personally perform the examination, led by the tutor, and he has to propose a final report.
13.15/15.00 - Light lunch
15.00/17.00 Second level techniques. When and why.
17.00/17.15 - Coffee break
17.15/19.15 Clinical cases of all techniques not seen in vivo patients will be explained with recorded video cases or case reports organized with multiple choice questions.

V Day
09.00/11.00 Videoprojection of clinical cases.
11.00/11.15 - Coffee break
11.15/13.15 Practical examination
13.15/15.00 - Light lunch
15.00/19.00 Each student has to perform an ultrasound examination and then the whole group will discuss about the final report. The candidate must demonstrate that he has acquired the basic technique of ultrasound B-Mode examination (setting, gain setting, TGC, acoustic power, dynamic range, focus, ...) and in color- power Doppler mode (anatomic window, operating frequencies, color box control, sample volume, artifacts correction).

*ERA-EDTA’s endorsement is for the promotion of education in general, therefore the specific content of the event/course is the responsibility of the organizer