Courses "Basics of Prostate MRI"

Training is intended for: doctors and resident doctors, radiologists, urologists.

The aim of the training: to acquaint the participants with the theoretical basics of performing and evaluating prostate MRI. Learn how to put the Pi-Rads v2.1 rating system into practice. During practical sessions, apply the acquired knowledge by analyzing clinical cases.

Training format: during the 5-day training, participants listen to theoretical presentations, participate in the assessment of daily research together with the teacher, independently analyze prepared clinical cases (at least 50 during the training period) and then discuss them with the teacher. Also participates in MRI guided prostate biopsy procedures.

Program

1 day

9.00 - 11.00 Theoretical presentations;
11.00 - 13.00 Assessment of working cases;
13.00 – 15.00 Self-assessment of selected clinical cases;
15.00 - 16.00 Case discussion.

Day 2

9.00-12.00 Participation in MRI control procedures of prostate biopsies (3-4 cases);
12.00 – 15.00 Self-assessment of selected clinical cases;
15.00 - 16.00 Case discussion.

Day 3

9.00 - 11.00 Theoretical presentations;
11.00 - 13.00 Assessment of working cases;
13.00 – 15.00 Self-assessment of selected clinical cases;
15.00 - 16.00 Case discussion.

Day 4

9.00 - 11.00 Theoretical presentations;
11.00 - 13.00 Assessment of working cases;
13.00 – 15.00 Self-assessment of selected clinical cases;
15.00 - 16.00 Case discussion.

Day 5

9.00 – 11.00 Assessment of working cases;
11.00 – 13.00 Self-assessment of selected clinical cases;
13.00 – 14.00 Case discussion;
14.00 - 15.00 Summary of training.

Topics taught during theoretical lectures:

- MRI anatomy of the prostate
- Technical requirements and preparation of patients for the examination;
- Pi-Rads 2.1 and its application in clinical practice;
- Prostate MRI assessment and interpretation errors;
- Indications, options, technique of prostate biopsy;
- The role of MRI in the management of prostate cancer.

Training leader: Dr. Arturas Ciuvasovas