



**Advanced FATE (Focus Assessed Transthoracic Echocardiography):** is the original focused echosonographic protocol practiced since 1989. It is easily and quickly learned and can be applied in a multitude of clinical scenarios - pre, peri and postoperatively, in intensive care medicine, emergency department, during resuscitation, in ambulances.

It provides a quick guidance for interpretation of relevant sonocardiographic findings and subsequent correlation to clinical context.

There are two FATE course levels:

Basic FATE one day course: based on two dimensional imaging of the easiest cardiac views including M-mode.

Advanced FATE one day course: basic FATE plus extended cardiac views and Doppler ultrasound for estimation of cardiac output, pressure measurements and assessment of left ventricle diastolic function.

**Objective:**

To provide the attendees with basic sonocardiographic knowledge for guidance in cardio-pulmonary optimization.

**Who Can Attend?**

Physicians of all specialties, e.g. anesthesiologists, intensivists, emergency physicians, internists, surgeons, general practitioners.

**Pre-course qualification:**

No prior experience is required.

**Language:**

Croatian and English

**Registration:**

Please register for one or each course separately via

<https://www.perfectmeetings.hr/prijavnica>.

**Fee:**

- 490 Euro including lunch

- 250 Euro including lunch - for members of Croatian Medical Chamber (CMC) and attendees from Eastern Europe

-does not include accommodation

## Course Schedule

Time	Activity
10:00-10:30	Introduction, coffee 10:15 – 10:30 Highlights to HOT 1, coffee
10:30-11:45	HOT 1 (Repetition of Basic FATE Views, Extended Views)
11:45-12:00	Highlights to HOT 2
12:00-13:00	HOT 2 (Repetition of HOT 1, Doppler Knobology)
13:00-13:30	Lunch (included)
13:30-13:45	Highlights to HOT 3
13:45-14:45	HOT 3 (Repetition of HOT 2, Pressure Estimation, CO, Diastology)
14:45-15:00	Highlights to HOT 4 15:00 – 15:15 Coffee Break
15:00-15:15	Coffee Break
15:15-17:00	HOT 4 (Certification and Scenario Training, Advanced Cases)

\*HOT - Hands on Training

**Fee can be paid to the following bank account:**

URKA d.o.o.; Cernicka 21, 10 000 Zagreb, Croatia  
IBAN: HR3224840081103084258 / Swift/BIC: RZBHHR2X  
OIB-VAT: HR 28424041057  
Purpose of Payment: Advanced FATE Course Fee

**For more information please contact:**

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**A certificate will be issued upon completion of the course.**