

## 8TH AKUTNĚ.CZ CONFERENCE – THE CZECH BIGGEST EVENT FOR YOUNG ANAESTHESIOLOGISTS AND MEDICAL STUDENTS

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**ABSTRACT** — The eighth meeting of anaesthetists and sympathisers of intensive medicine took place in Brno. Its participants gathered in the University Campus at Bohunice and joined the AKUTNĚ.CZ conference. This one-day conference is the biggest event of its kind in the Czech Republic, visited by a record number of people who are interested in acute medicine news.

Each year, the University Campus at Bohunice becomes a place where experts and students meet together, enjoying hot anaesthetics issues. Lectures of famous speakers were followed by workshops, which were scheduled over the whole day. On-line video streaming was also available. Recorded lectures can be found at <http://www.akutne.cz/index.php?pg=aktuality&aid=714>.



**FIGURE 1.** Dr Klučka and Dr Růžková (Jiří Mach Award winners) with Pavel Tomeš, patron of the AKUTNĚ.CZ endowment fund

The conference was hosted by the Department of Anaesthesiology and Intensive Care Medicine as well as by the Department of Paediatric Anaesthesiology and Resuscitation. It was endorsed by Prof. Jiří Mayer, Dean of Faculty of Medicine of Masaryk University, Roman Kraus, MD, Director of University Hospital Brno. The number of participants was astonishing: a total of 928 people joined the conference. More than



**FIGURE 2.** Videolaryngoscopic orotracheal intubation in the workshop „It's about time“

400 attendants took part in 11 workshops which were running in many cycles. The participants could visit as many as 39 lectures in just one day. It is obvious that AKUTNĚ.CZ is considered to be the most practically oriented acute medicine conference.

At the beginning of the conference, recently deceased Dr Jiří Mach was remembered as a great anaesthesiologist and a popular teacher who supported his young colleagues. In memory of him, Jiří Mach Awards were given to Dr Růžková and Dr Klučka. They were awarded for their articles in prestigious journals Pediatric Anesthesia and BioMed Research International. The awards were handed over by Pavel Tomeš, patron of the AKUTNĚ.CZ endowment fund.

Eight participants were involved in the poster section of the conference. The prize for the best poster was awarded to Dr Martin Harazim from Pilsen.

Volunteers could take part in a brand new workshop called “AKUTNĚ.CZ Algorithms”, which was designed as a PBL/TBL (Problem Based Learning/Team Based Learning) lesson. The workshop was hosted by Dr Hana Harazim, who is a well-known expert in the field of virtual patients. Her workshop was actually groundbreaking: it was for the first time that

a workshop of this type was held in a Czech acute medicine conference. It demonstrated how the education of young doctors and medical students could look like in a few years. Medical students were very interested in this workshop: there was no vacancy during the two one-hour-lasting workshops. Young students and the lecturer discussed one of the algorithms created by AKUTNĚ.CZ. Students tried to take care of the virtual patient step by step. First they made an initial examination, then established the diagnosis, and finally suggested the therapeutic procedure. According to the students’ feedback, this kind of education is very attractive and popular and could become the educational standard in future.

The AKUTNĚ.CZ conference is extraordinary due to the great organising team involving doctors and medical students as well. The whole team was very well evaluated in questionnaires. For example, 100% of participants who filled the questionnaire would recommend the conference to their colleagues. Let’s begin preparations for the next year! See you on 25 November 2017 in Brno.

...let’s meet on AKUTNĚ.CZ...



FIGURE 3. Virtual patient AKUTNĚ.CZ in PBL session workshop



FIGURE 4. Bronchoscopy workshop