

Anaesthesiology and Intensive Care in the Czech Republic 2007

No. of Departments 138

People

Anaesthesiologists 1.831

Working part-time 19%

Fully qualified anaesth. 1.411

Working part-time 21%

Anaesth. in training 420

Working part-time 12%

Anaesthetic nurses 1.328*

(* - in Czech Republic anaesthesiology is a medical profession, nurses can not work independently)

Nurses in ITU** 2.820

(** - in ITUs who are part of Dept. of Anaesth./CCM)

Activities

Anaesthetics overall/2007 836.674

Regional anaesthesia 15%

Outpatient anaesthesia 9%

Emergency anaesthesia 12%

Monitored anaesthetic care 6%

Children (<19 years) 12%

Seniors (>65 years) 17%

Anaesthetics per doctor yearly 896

Patients admitted to ITUs** 32.790

Overall relation nurses/ITU** bed 3,3

Performance

Perioperative mortality (death on the table - 24 hours postop.) 0,1%

Perioperative mortality in emergency surgery 0,3%

Early perioperative mortality (death on the table - 2 hours postop.) 0,02%

Average length of stay in ITU** 6,5 days

ITU** mortality, overall 18%

ITU** patients dying within 24 hours of admission 2044 6,2%

ITU** mortality of survivors of the 1st 24 hours 3855 13,3%

Spread of ITU** days classified according to TISS

9 - 14 points 14.867 7,0%

15 - 19 points 21707 10,2%

20 - 29 points 56.147 26,5%

30 - 39 points 59.667 28,1%

40 - 49 points 41.513 19,6%

Over 50 points 18.145 8,6%