

Publikations- og foredragsliste 2005

Anæstesi- og operationsklinikken, HovedOrtoCentret

“Peer review” publikationer

1. Casati A, Fenelli G, Koscielniak-Nielsen Z, Cappelleri G, Aldegheri G, Danelli G, Fuzier R, Singelyn F. Using stimulating catheters for continuous sciatic nerve block shortens onset time of surgical block and minimizes postoperative consumption of pain medication after halux valgus repair as compared with conventional nonstimulating catheters. *Anesth Analg* 2005;101:1192-7
2. Clemmensen P, Sejersten M, Sillesen M, Hampton D, Wagner GS, Loumann-Nielsen S. Diversion of ST-elevation myocardial infarction patients for primary angioplasty based on wireless prehospital 12-lead electrocardiographic transmission directly to the cardiologist's handheld computer: a progress report. *J Electrocardiol* 2005;38:194-8.
3. Gätke MR, Viby-Mogensen J, Østergaard D, Bundgaard JR. Response to mivacurium in patients carrying the K variant in the butyrylcholinesterase gene. *Anesthesiology* 2005;102:503-8.
4. Hesselheldt R, Kristensen MS, Rasmussen LS. Evaluation of the airway of the SimMantrade mark full-scale patient simulator. *Acta Anaesthesiol Scand*. 2005;49:1339-45.
5. Holm-Knudsen R, Eriksen K, Rasmussen LS. Using a nasopharyngeal airway during fiberoptic intubation in small children with a difficult airway. *Pediatric Anesthesia* 2005;15:839-45
6. Jensen MK, Thomsen AB, Højsted J. 10-year follow-up of chronic non-malignant pain patients: Opioid use, health related quality of life and health care utilization. *Eur J Pain*. 2005; 27; ?-?
7. Johansson PI, Lethagen S, Lippert F, Stensballe J, arbejdsgruppen på H:S Rigshospitalet. Rationel blodkomponentterapi ved livstruende blødninger. *Ugeskr Læger* 2005;167:2753-5
8. Koscielniak-Nielsen Z, Rasmussen H, Hesselbjerg L, Nielsen TP, Gürkan Y. Infraclavicular block causes less discomfort than axillary block in ambulatory patients. *Acta Anaesthesiol Scand* 2005;49:1030-4
9. Klokke M, Vesterhauge S, Jansen EC. Pressure-equalizing earplugs do not prevent barotrauma on descent from 8000 ft cabin altitude. *Aviation, Space, and Environmental Medicine* 2005;76:1079-82
10. Koscielniak-Nielsen Z, Rasmussen H, Hesselbjerg L, Gürkan Y, Belhage B. Clinical evaluation of the lateral sagittal infraclavicular block developed by MRI studies. *Regional Anesth Pain Med* 2005;30:329-34
11. Koscielniak-Nielsen ZJ, Rasmussen H, Hesselbjerg L, Gurkan Y. Infraclavicular block causes less discomfort than axillary block in ambulatory patients. *Acta Anaesthesiol Scand* 2005;49:1030-34
12. Kristensen MS. Identifying and evaluating predictors of a difficult airway: the importance of not excluding the really interesting patients. *Anesth Analg*. 2005;101:928; author reply 928.
13. Kristensen MS. Tube tip in pharynx (TTIP) ventilation: simple establishment of ventilation in case of failed mask ventilation. *Acta Anaesthesiol Scand*. 2005;49:252-6.
14. Krøigaard M, Garvey LH, Menné T, Husum B. Allergic reactions in anaesthesia: Are suspected causes confirmed on subsequent testing? *Br J Anaesth* 2005;95:468-71
15. Mayer R, Hamilton-Farell MR, van der Kleij AJ, Schmutz J, Granström G, Sicko Z, Melamed Y, Carl UM, Hartmann KA, Jansen EC, Ditre L, Sminia P, The European intergovernment framework COST. Hyperbaric oxygen and radiotherapy. *Strahlenther Onkol* 2005;181:113-23
16. Pedersen-Bjergaard U, Reubsæet JL, Nielsen SL, Pedersen-Bjergaard S, Perrild H, Pramming S, Thorsteinsson B. Psychoactive drugs, alcohol, and severe hypoglycemia in insulin-treated diabetes: analysis of 141 cases. *Am J Med*. 2005;118:307-10.
17. Rasmussen LS, O'Brien JT, Silverstein JH, Johnson TW, Siersma VD, Canert J, Jolles J, Hanning CD, Kuipers HM, Abildstrom H, Papaioannou A, Raeder J, Yli-Hankala A, Sneyd JR, Munoz L,

- Moller JT for the ISPOCD investigators. Is peri-operative cortisol secretion related to postoperative cognitive dysfunction? *Acta Anaesthesiol Scand* 2005;49:1225-31
18. Reiter N, Jönsson B, Jansen E, Espersen K. E-vitamin og blødningstendens. *Ugeskr Læger* 2005;167:4664-5
 19. Rosenstock C, Gillesberg I, Gätke MR, Levin D, Kristensen MS, Rasmussen LS. Inter-observer agreement of tests used for prediction of difficult laryngoscopy/tracheal intubation. *Acta Anaesthesiol Scand* 2005;49:1057-62
 20. Rosenstock C, Kristensen MS. Decreased tongue mobility -- an explanation for difficult endotracheal intubation? *Acta Anaesthesiol Scand*. 2005;49:92-4.
 21. Rosenstock C, Rasmussen LS. Dansk Register for Vanskelig Luftvej og præoperativ luftvejsvurdering. *Ugeskr Læger* 2005;169:2543-4
 22. Sorgenfrei IF, Viby-Mogensen J, Swiatek FA. Fører evidens til ændret klinisk praksis? Danske anæstesi-lægers og anæstesisygeplejerskers kliniske praksis og viden om postoperativ restkurerisering. *Ugeskr Læger* 2005;167:387882
 23. Stensballe J, Lethagen S, Johansson PI. Behandling af ukontrollabel, livstruende blødning. *Ugeskr Læger* 2005;167:2789-90
 24. Stensballe J, Lethagen S, Lippert F, Johansson PI, arbejdsgruppen på H:S Rigshospitalet. Rationel behandling af ukontrollable, livstruende blødninger med anvendelse af rekombinant faktor VIIa. *Ugeskr Læger* 2005;167:2756-9
 25. Stoevring B, Jiliashvili I, Thougard AV, Ensinger C, Høgdall CK, Rasmussen LS, Sellebjerg F, Christiansen M. Tetraoctin in cerebrospinal fluid: Biochemical characterisation and evidence of intrathecal synthesis or selective uptake into CSF. *Clinica Chimica Acta* 2005;359:65-71
 26. Vedtofte JI, Rasmussen LS, Jørgensen IS. Faste og tørst før ortopædkirurgisk sårrevision. *Ugeskr Læger* 2005;167:1290-3
 27. Viby-Mogensen J. Myths and truth about evaluation of neuromuscular function during and after anaesthesia. *Asean J Anaesthesiol* 2005;6:32-36
 28. Østergaard D, Viby-Mogensen J, Rasmussen SN, Gätke MR, Varin F. Pharmacokinetics and pharmacodynamics of mivacurium in patients phenotypically homozygous for the atypical plasma cholinesterase variant. *Anesthesiology* 2005;102:1124-32

Inviteret foredragsholder

1. Garvey LH. Anaphylactic reactions to anaesthetic agents – current status. 10th international meeting *Frontiers in Neuromuscular Physiology and Pharmacology*, Stockholm, juni
2. Garvey LH. Problems and pitfalls of setting up a reference centre for allergic reactions in anaesthesia. The Danish experience and first results. Symposium on Anaphylactic Reactions in Anaesthesia, University of Antwerpen, Belgien, maj
3. Kjær, CC. Sugammadex. Experience from clinical phase 2 studies. Investigator meeting. Osaka, Japan
4. Koscielniak-Nielsen ZJ. Nerve stimulation or ultrasound. 5th Euro PNB symposium, Crans-Montana, Schweiz januar
5. Koscielniak-Nielsen ZJ. Perifere nerve blokader med ultralyd. Rikshospitalet, Oslo, april
6. Koscielniak-Nielsen ZJ. Plexus anaesthesia and pain management in the practice of ambulatory surgery. 6th International Congress on Ambulatory Surgery. Sevilla, april
7. Koscielniak-Nielsen ZJ. Regional anaesthesia for traumatized patients. 5th European Congress of Orthopaedic Anaesthesia, Barcelona, april
8. Koscielniak-Nielsen ZJ. Multiple Injection Technik: Ein Fortschritt? AUSTRICA Congress, Wien, maj
9. Koscielniak-Nielsen ZJ. 1) Continuous peripheral block techniques: Indications for upper limb surgery, 2) Novel techniques for peripheral nerve blocks. Lower extremities. JSA meeting. Kobe, Japan, juni

10. Koscielniak-Nielsen ZJ. 1) Regional anaesthesia in emergency medicine, 2) Complications in regional anaesthesia: an update. 5th East European Zonal ESRA meeting, Pultusk, Polen, juni
11. Koscielniak-Nielsen ZJ. Peripheral nerve blocks in trauma and emergencies. The Art of Plexus Anaesthesia Symposium, Dublin, september
12. Koscielniak-Nielsen ZJ. Cadaver and hands-on workshops: Axillary and infraclavicular blocks. XXIV Annual ESRA Congress, Berlin, september
13. Koscielniak-Nielsen ZJ. Ultrasound guided peripheral nerve blocks in children. Scandinavian course on paediatric anaesthesia. København, oktober
14. Koscielniak-Nielsen ZJ. Ultrasound guided peripheral nerve blocks. 5th Scandinavian Zonal ESRA meeting. København, oktober
15. Koscielniak-Nielsen ZJ. Different approaches to brachial plexus block. Meeting of the Finnish Society of Anaesthesiologists, Helsingfors, december
16. Koscielniak-Nielsen ZJ. Anvendelse af ultralydsteknikker til PNB. Kursus i perifere nerve blokader. Herlev Hospital, december
17. Krafft T, Lippert F. Out of Hospital Emergency Medical Services – Move towards Integration across Europe. Unity in Diversity – Emergency Medical Services across Europe. Hesculaep Conference UNESCO, Paris. marts
18. Kristensen MS. The airway trauma – European experience. Abstract. Difficult airway Society, Lille, France, November 24-26, 2005-12-27
19. Kristensen MS. Learning from airway deaths – Danish experience. Difficult airway Society, Lille, France, November 24-26, 2005
20. Krøigaard M, Garvey LH, H. Mosbech, H-J. Malling, J.H. Heinig, B. Husum. Drug Provocation in Anaesthesia Allergy. Scandinavian Society of Anaesthesiologists 28. Congress, Reykjavik, juli
21. Lippert FK. Benchmarking Out of Hospital Cardiac Arrest – the European Emergency Data Project. 3rd European Congress on Emergency Medicine. Leuven, Belgien, februar
22. Krafft T & Lippert FK. Unity in diversity – emergency medical services across Europe. Hesculaep Conference, UNISCO. Paris, marts
23. Lippert FK. Organisation, education and data from in-hospital cardiac arrest at Rigshospitalet in Copenhagen. XX Nordic Congress of Cardiology. Malmö, april
24. Lippert FK. Training and Education in session Progress in CPR and Emergency Medicine. EuroAnaesthesia 2005. European Society of Anaesthesiology. Wien, maj
25. Lippert FK. 1) Alarm and dispatch and EMS services in Europe – why such big differences? 2) How to prepare yourself and your EMS for mass-casualties due to violent actions, 3) Utstein in dispatching – why and how, 4) More ALS courses to come, but do they solve the problem? Scandinavian Update 2005 on Trauma, Resuscitation and Emergency Medicine. Stavanger, september
26. Lippert FK. 1) Vasopressin, 2) Rational use of amiodarone. 3rd Mediterranean Emergency Medicine Congress. Nice, September
27. Rasmussen LS. Postoperative Cognitive Dysfunction – is Ambulatory Surgery the Answer? Euroanaesthesia 2005. Wien, maj
28. Rasmussen LS. Postoperative Cognitive Dysfunction – is Ambulatory Surgery the Answer? Workshop ved Euroanaesthesia 2005, Wien, maj
29. Rasmussen LS. Guidelines in anaesthesia and intensive care: do we want or need guidelines? Scandinavian Society of Anaesthesiologists 28. Congress, Reykjavik, juli
30. Rasmussen, LS. Assessing Postoperative Cognitive Dysfunction with Neuropsychological Tests: Methodology and Pitfalls. Annual Meeting of the Society of Neurosurgical Anesthesia and Critical Care, Atlanta, USA, oktober
31. Rasmussen, LS. Postoperative Cognitive Dysfunction – Do Anesthesia and Surgery Scramble the Brain? Annual Meeting of the American Society of Anesthesiologists, Atlanta, USA, oktober
32. Viby-Mogensen J. Myths and truth about evaluation of neuromuscular function during and after anaesthesia. Tyske anæstesiologers kongres (DAC) årsmøde, München, april

33. Viby-Mogensen J Myths and truth about evaluation of neuromuscular function during anaesthesia. 2nd Asian Esmeron Expert Meeting, Shanghai, maj
34. Viby-Mogensen J Myths and truth about evaluation of neuromuscular function during anaesthesia. Guang Zhou Southern Hospital, Kina, maj
35. Viby-Mogensen J. Neuromuscular monitoring, why, when, and how? XXVII Congresso de la Sociedad Espanola de Anesthesiologie, Reanimacion y Therapeutica del Dolor, Palma de Mallorca, juni
36. Viby-Mogensen J. AMG – controversies in scientific and clinical practice. Frontiers in neuromuscular physiology and pharmacology, Stockholm, juni
37. Viby-Mogensen J. The significance of intra- and postoperative monitoring of neuromuscular function for patients' safety: Myths and truth. 49th Annual Meeting and Scientific Congress of Taiwan Society of Anesthesiologists, Taiwan, September
38. Viby-Mogensen J. 1) How to write a scientific paper, 2) Bibliographic negligence, 3) Sugammadex. A new principle for reversing neuromuscular blockade. China Medical University, Taichung, Taiwan, september

Frie foredrag

1. Abildstrøm H, Siersma VD, Raeder J, Yli-Hankala A, Rasmussen LS. Perioperative cortisol secretion is related to postoperative cognitive dysfunction. *Acta Anaesthesiol Scand* 2005; 49 S117: 71
2. Isbye DL, Rasmussen LS, Lippert FK. Teaching CPR to laypersons in 24 minutes using the MiniAnne resuscitation manikin. *Acta Anaesthesiol Scand* 2005; 49 S117: 49
3. Kristensen MS. The role of fiberoptics in management of the anticipated difficult airway. Abstract no. 112, 28th Congress of the Scandinavian Society of Anaesthesiology and Intensive Care Medicine, Reykjavik, Iceland. *Acta Anaesthesiol Scand* 2005;49, suppl. 117:121
4. Meyhoff CS, Hesselbjerg L, Rasmussen LS. Cardiac output changes during onset of spinal anaesthesia in elderly patients. *Acta Anaesthesiol Scand* 2005; 49 S117: 37
5. Rasmussen LS. Guidelines in anaesthesia and intensive care: do we want or need guidelines? *Acta Anaesthesiol Scand* 2005; 49 S117: 217

Posters

- 1 Gätke MR, Bundgaard JR, Jensen FS, Østergaard D, Viby-Mogensen J. Novel mutations in the butyrylcholinesterase gene (BCHE) in patients with prolonged duration of action of mivacurium or succinylcholine. Frontiers in neuromuscular physiology and pharmacology, Stockholm, juni
- 1 Gätke MR. Neuromuscular transmission – blocking agents and antagonists. ASA 2005 Annual Meeting, Dallas, oktober
- 1 Khünl-Brady K, Rex C, Sielenkämper A, Kjær CC, Eikermann M, Larsen PB, Prins ME, Pühringer F. Reversal of high-dose rocuronium with Org 25969. ESA Annual Meeting 2005, Vienna, maj
- 1 Mosbech H, Malling HJ, Heinig JH, Kappel M, Krøigaard M, Garvey LH, Husum B, Holm A. Dansk Anæstesi Allergi Center - Et nationalt center til udredning af anafylaksi efter anæstesi/operation. Årsmøde i Dansk Selskab for Allergologi, Kolding, august
- 1 Rex C, Khünl-Brady K, Sielenkämper A, Kjær CC, Pühringer FK. Reversal of High-Dose Rocuronium (1.2 mg/kg) with Sugammadex (Org 25969) administered at 3 and 15 min. ASA Annual Meeting 2005, Atlanta, November
- 1 Rosenstock C, Gillesberg I, Gätke MR, Levin D, Kristensen MS, Rasmussen LS. Inter-observer agreement of tests used for prediction of difficult laryngoscopy/tracheal intubation. Annual Meeting of the American Society of Anesthesiologists, Atlanta, USA, oktober

Bogkapitler

1. Thomsen AB. Monitorering af den akutte patient. In: Den akutte patient. Eds. T. Callesen m.fl. Munksgaard, 2005

Andet

1. Langhelle A, Nolan J, Herlitz J, Castren M, Wenzel V, Soreide E, Engdahl J, Stehen PA and the 2003 Utstein Consensus Symposium (bl.a. Lippert F). Recommended guidelines for reviewing, reporting, and conducting research on post-resuscitation care: The Utstein style. Resuscitation 2005;66:271-83
2. Rasmussen LS. Post-operative cognitive dysfunction in the elderly. Acta Anaesthesiol Scand 2005;49:1573 (letter to the editor)
3. Zorab J, Viby-Mogensen J, Tønnesen E, Schiøler K, Berthelsen P, Øvlisen B. Henning Poulsen in memoriam. (1918-2005). Acta Anaesthesiol Scand 2005;49:1571-2
4. Berthelsen PG, Haxholdt OS, Viby-Mogensen J. Hening Moritz Ruben in memoriam (1914-2004). Acta anaesthesiol Scand 2005;49:1056

OSVAL opgaver

1. Andersen TM. Transkutan måling af carbondioxid-tensionen under hyperbar oxygen behandling (HBO). OSVAL I. Vejleder: Erik C. Jansen
2. Arenkiel B. OSVAL 2. Hyperbar oxygen behandling af refraktær mb. crohn. En kasuistik. Vejleder Erik Jansen
3. Jensen JV. Er Glasgow Coma Skala score < 9 et kriterium for intubation af patienter med CNS traume? OSVAL 1. Vejleder Charlotte Rosenstock
4. Johansen LB. Præhospital behandling af voldsrelaterede penetrerende læsioner – gør H:S Lægeambulance en forskel? OSVAL II Vejleder: Peter Berlac
5. Kobberø H. Fysiologiske ændringer ved fridyk – et trykkammerforsøg til undersøgelse af Shallow Water Blackout. OSVAL 1. Vejleder Erik Jansen
6. Pedersen-Skovsgaard T. Smerter i TraumeCentret. OSVAL I. Vejleder Per Rotbøll Nielsen
7. Rasmussen JØ. Undersøgelse af eftervirkninger efter trykkammerbehandling hos danske dykkersygepatienter. OSVAL ?. Vejleder Erik Jansen
8. Saghir Z. Diagnostik og behandling af rhabdomyolyse hos traumepatienter. OSVAL 2. Vejleder Annemarie Bondegaard Thomsen
9. Sigurðardóttir EE. A comparison of the ventilation with the laryngeal mask airway and the face mask by inexperienced providers. A literature study. OSVAL I. Vejleder Freddy Lippert.
10. Treschow F. Central hæmodynamik hos mennesket under fridykning. OSVAL 1. Vejleder: Christian Risby Mortensen
11. Wikkelsø AJ. OSVAL 2. Akut blodkomponent-terapi. Vejleder: Freddy Lippert
12. Aarestrup ML. Vasopressin som alternativ til adrenalin i hjertestopbehandling. OSVAL 2. Vejleder: Steen Barnung

Andre vejledningsopgaver

1. Henriksen KJM. Teknisk dykning – fysiologiske aspekter ved åbent scubasystem versus lukket rebreathersystem med særligt henblik på anvendte gasarter. Speciale eksamensprojekt, Institut for Idræt og Biomekanik, Syddansk Universitet. Vejleder: Christian Risby Mortensen