

2/3/2024

Curriculum Vitae

*KRISTIAN HØY, MD, PHD, Chief surgeon, Associate Professor,
Aarhus University & Aarhus University Hospital, Denmark.*



**Kristian Høy, Orthopedic Department, Spine Section
AARHUS UNIVERSITY HOSPITAL (AUH) DENMARK**

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CV 1 PAGE

Education:

1988 MD, Aarhus University, Denmark
1997 Specialist in Orthopaedic Surgery (Danish Health Authorities, SST)
1999 Consultant, Chief Surgeon, Orthopedic Department, Aarhus University Hospital (AUH)
2018 PhD, Aarhus University, Denmark

Scientific positions:

2000-11 Clinical Teacher Aarhus University, Health
2011->Associated Professor, Aarhus University, Candidate part, Health
2018->Censor, University of Copenhagen (KU), Odense (SDU), Aalborg (AAU)
2019->Associated Professor, Aarhus University, and Bachelor part, Health
2020->Pre-graduate clinical education officer (UPL), Associate Professor, Aarhus University

Bibliography: [https://pure.au.dk/portal/da/persons/kristian-hoey\(7d893607-c7f9-4e97-b589-0778243023f0\)/publications.html](https://pure.au.dk/portal/da/persons/kristian-hoey(7d893607-c7f9-4e97-b589-0778243023f0)/publications.html)

165 Presentations, at national and international meetings

Peer-reviewed papers: 57 in national and international high estimated journals: <https://orcid.org/my-orcid?orcid=0000-0002-2551-5778>

H-index: 21, Citations: 2037, Invited lectures: 18, Book Chapters: 2

Nominations:

- 1992, Scoliosis Research Society (SRS) 27th Annual Meeting, Nominated for Best poster award
- 1993, Scoliosis Research Society (SRS) 28th Annual Meeting, Nominated for Best poster award.
- 1993, Finalist, Kappa Delta award, 39th Annual meeting, Orthopaedic Research Society (ORS)
- 1994, Finalist, Kappa Delta award, 40th Annual meeting, Orthopaedic Research Society (ORS)
- 2006, International Society for Study of the Lumbar Spine (ISSLS) Nominated for Best paper award
- 2010, Nordic Orthopaedic Federation (NOF) 55th annual meeting, Nominated for Best paper award
- 2010, Danish Orthopaedic Society (DOS), Nominated for Best Paper award
- 2015, EUROSPINE, Nominated for Best paper award
- 2015, EUROSPINE, Nominated for Best podium presentation
- 2018, Nominated as Best Teacher, graduating medical students at final semester, Aarhus University
- 2019, Danish Orthopaedic Society (DOS), nominated to Best PhD award, 2019
- 2019, Danish Orthopaedic Society (DOS), Nominated for Best paper award
- 2020, Danish Orthopaedic Society (DOS), Nominated for Best poster award Copenhagen, Denmark
- 2021, Danish Spine Society (DRKS) Nominated for Best Paper award x 2, Kolding, Denmark
- 2021 Danish Orthopaedic Society (DOS), Nominated for YODA award, Copenhagen, Denmark
- 2022 Danish Spine Society (DRKS) Nominated for Best Paper award,, Kolding, Denmark
- 2022 European Bone and Joint Infection Society 40th annual Meeting, Best papers award session, Graz, Austria Sep. 2022
- 2022 North American Spine Society (NASS) Selected for presentation at Best International Paper, Chicago, USA, October 2022
- 2023 Cervical Spine Research Society (CSRS) Oral presentation, Mario Boni Award session, Stockholm, Sweden, June 2023
- 2023 Danish Orthopaedic Society (DOS), Nominated for YODA award, Copenhagen, Denmark, Copenhagen, October 2023
- 2024 Supervisor for nominated Research Student of the year 2024, by Academic Council at Health, Aarhus University

Honour Prizes/Awards:

- 1992 Guildal-foundation Danish Orthopaedic Society (DOS)
- 1993 John H Moe Award, American Scoliosis Research Society (SRS)
- 2006 The ISSLS prize for lumbar research (ISSLS)
- 2018 Best teacher, graduating students Master of Science in Medicine (MSc), Aarhus University, Denmark
- 2019 Best PhD of the year, Danish Orthopaedic Society (DOS)
- 2019 Second Best Paper, Danish Orthopaedic Society (DOS)
- 2021 Best Paper Award, Danish Spine Society (DRKS)
- 2022 Best Paper Award, European Bone and Joint Infection Society 40th annual Meeting
- 2024 Supervisor for Aarhus University Prize-Winner Research student of the year 2024 chosen by Academic Council at Health

Contact:

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Orthopedic Department Spine section Aarhus University Hospital, Aarhus, Denmark,
E-Mail: kwhoey@biomed.au.dk CV: Updated 23.02.2024



PERSONAL DATA

Kristian Winther Høy, MD, PhD

Chief surgeon, Consultant, Associate Professor

Specialist in Orthopedic Surgery

Associate Professor, Institute of clinical medicine, Candidate part since 2011

Associate Professor, Institute of Biomedicine, Bachelor part since 2019

Aarhus University

Orthopedic Department

Aarhus University Hospital

Born: 101158

Private: Fortebakken 30, 8240 Risskov, Denmark

Telephone +45 20105058

e-mail:wintherhoey@dadlnet.dk

Social:

Married with simulation instructor, Concern HR, Midt-Sim, RN, MLP, Cand. Mag.

Mette Gjørdvad Høy

Three Children:

Janus Winther Høy 36 years, Cand. Jur. Lawyer, PhD, Associate Professor, Faculty of Social Sciences, University of Aarhus.

Anne Liv Winther Høy 24 student at Aarhus University Arts (Media Studies), Bachelor, summer 2023

Ida 12 years, 5 class.

Grandfather to Little Alfred in 7 years and Carl in 4 years, Sigurd 2 year

GENEALOGY

The Family from Ejaas, by Medical Doctor Knud Thomsen (MD), Hammershøi, Frederica, Denmark 1986.

EDUCATION

1978 Frederikshavns High School, mark average 9.7, Old Scale (13).

1979 GSK, Fysik, Matematik, Kemi, Aarhus Katedralskole.

1979-80 Forrester study (Forst-studerende), at the at the Royal Veterinary and Agricultural University, Copenhagen University

1985 Teaching assistant, Anatomy, Medical Faculty, Aarhus University

1988 Medical degree (MD), Aarhus University mark average 9.7 old scale (13)

1997 Specialist in Orthopedic surgery (Danish Health Authorities, SST)

1999 Consultant, Chief Surgeon Orthopedic Department E, Aarhus University Hospital (AUH)

2000 Clinical teacher, University of Aarhus, Medical Faculty 2000, up to position as Associate professor.

2008-13 Specialist expert, Patient Compensation, Danish Health Authorities

2011-> Associate Professor, Department of Clinical Medicine (Health) Aarhus University, Medical Faculty 2011, Candidate part.

2016 Diploma of Education for Associate professors and postdocs at Aarhus University autumn 2016

2018 Appointed censor, Faculty of Health Sciences, University of Copenhagen (KU), University of Southern Denmark (SDU), Alborg University (AAU).

2018 Awarded the PhD degree, Aarhus University.

2019 Associate professor, Biomedicine, Aarhus University, Bachelor part of Medicine

2019 Awarded "Best PhD of the Year", (DOS), Danish Orthopedic Society

2020 Pre-graduate clinical education officer (Udannelsesansvarlig Pre-graduat klinisk Lektor UPL), Associate Professor, Aarhus University.

BIBLIOGRAPHY

Peer-reviewed papers: 57

Citations: 2037 https://www.researchgate.net/profile/Kristian_Hoy/stats

H-index: 21: www.researchgate.net/profile/Kristian_Hoy/scores

Invited lectures: 18

Book Chapters: 2

NOMINATIONS

1. 1992, Scoliosis Research Society (SRS) 27th Annual Meeting, Nominated for Best poster award, Kansas City, Missouri, USA
2. 1993, Scoliosis Research Society (SRS) 28th Annual Meeting, Nominated for Best poster award, September, Dublin
3. 1993, Finalist, Kappa Delta award, 39th Annual meeting, Orthopedic Research Society (ORS), San Francisco, February 1993
4. 1994, Finalist, Kappa Delta award, 40th Annual meeting, Orthopedic Research Society (ORS), New Orleans, February 1994
5. 2006, International Society for Study of the Lumbar Spine (ISSLS) Nominated for best paper award, Bergen, Norway, May 2006
6. 2010, Nordic Orthopedic Federation (NOF) 55th annual meeting, Nominated for best paper award, Aarhus May 2010, Denmark
7. 2010, Danish Orthopedic Society (DOS), Nominated for Best Paper award, Copenhagen, DK
8. 2015, EUROSPINE, Nominated for Best paper award, Copenhagen, Denmark. September 2015
9. 2015, EUROSPINE, Nominated for Best podium presentation, Copenhagen, Denmark. September 2015
10. 2018, Nominated as Best Teacher, by graduating medical students at final semester, Aarhus University, Denmark
11. 2019, Danish Orthopedic Society (DOS), nominated to Best PhD award, 2019, Vejle, Denmark
12. 2019, Danish Orthopedic Society (DOS), Nominated for Best paper award, Vejle, Denmark
13. 2020, Danish Orthopedic Society (DOS), Nominated for Best poster award, CPH, Denmark
14. 2021 Danish Spine Society (DRKS) Nominated for Best paper award, Kolding, Denmark with two different papers.
15. 2021 Danish Orthopedic Society (DOS), Nominated for YODA best paper award Copenhagen, Denmark
16. 2022 Danish Spine Society (DRKS) Nominated for Best paper award, Kolding, Denmark
17. 2022 Nominated for Best Paper Award, European Bone and Joint Infection Society 40th annual Meeting, Graz Austria
18. 2022 North American Spine Society (NASS) Nominated for Best International Paper Award, Chicago, USA, October 2022
19. 2023 Cervical Spine Research Society (CSRS) Oral presentation, Mario Boni Award session, Stockholm, Sweden, June 2023
20. Danish Orthopedic Society (DOS), Nominated for YODA best paper award Copenhagen, Denmark
21. 2024 Supervisor for nominated Research Student of the year 2024, by Academic Council at Health, Aarhus University

HONOR PRIZES, AWARDS

1. 1992 Guildal-foundation Danish Orthopedic Society (DOS)
2. 1993 John H Moe Award, American Scoliosis Research Society (SRS)
3. 2006 The International Society for Study of the Lumbar Spine (ISSLS) prize for Lumbar research.
4. 2018 Teacher of the year, for, 12-semester spring 2018. Honor invited to the translocation party for graduating medical students at Aarhus University
5. 2019 Best PhD of the year, the Danish Orthopedic Society (DOS)
6. 2019 Second Best Paper, the Danish Orthopedic Society (DOS)
7. 2021 Best Paper Award, The Danish Spine Society (DRKS)
8. 2022 1st Prize Best Scientific paper, European Bone and Joint Infection Society 40th Annual Meeting
9. 2024 Supervisor for Aarhus University Prize-Winner Research student of the year 2024 chosen by Academic Council at Health, Aarhus University.

CHRONOLOGICAL EMPLOYMENT

01.06.88 - 31.08.88 Orthopedic Hospital, Aarhus, locum 3 months

01.09.88 - 30.04.89 Kolding Hospital, Orthopedic department,
House officer and locum 8 months.

01.05.89 - 31.03.90 Aarhus Kommune hospital (ÅKH), orthopedic department, Senior House officer 11 months

01.07.90 - 31.12.90 Horsens sygehus (ÅKH), Medical department House officer (Medicinsk turnus) 6 months

01.04.90 - 30.09.91 Aarhus Amtssygehus (AAS), Abdominalkirurgisk afdeling L. Senior House officer reservelæge & mellemvagt) 12 months. I had orlov in the period 01.07.90 - 31.12.90 in order to finish my education as house officer in a medical department (Min medicinske turnus uddannelse)

01.10.91-31.09.92 Aarhus Amtssygehus, orthopedic department. Senior Registrar (Reservelæge & mellemvagt) Introduktionsstilling i ortopædisk kirurgi 12 months

01.10.92. -31.12.92. Institute of experimental research, Research fellow, 3 months

01.01.93. - 30.06.95. Senior registrar, orthopedic department, Aarhus University Hospital (Kursusreservelæge ved ortopædisk afdeling E, Aarhus university hospital) 30 months.

a) Orthopedic dep. Aarhus Kommune hospital (ÅKH) 6 months

b) Orthopedic dep. Aarhus Amtssygehus (AAS), 6 months

c) Thoracic and vascular surgery dep. T, Aarhus University Hospital (AUH) (SKS), 6 months

(Summer holiday 94, 5.5 weeks work as District Doctor, Egedesminde, Greenland)

d) Neurosurgical dep GS, Aarhus Kommune Hospital, 6 months (ÅKH)

e) Orthopedic Hospital, Aarhus, 6 months (OHA)

01.07.95 - 31.09.96. Specialist registrar (1. reservelæge), orthopedic dep. Silkeborg hospital, 15 months

01.10.96 Specialist registrar (1.reservelæge), orthopedic dep E, Århus Kommune Hospital (ÅKH), until employment as medical specialist in the orthopedic department.

01.04.97 Specialist in orthopedic surgery, then medical specialist in the orthopedic department E (afdelingslæge), Aarhus university Hospital, until employment as consultant/chief surgeon.

01.09.99 Consultant/chief surgeon (Overlæge) at orthopedic department E, Aarhus University hospital.

01.01.2000 Clinical Teacher (Klinisk lærer), Aarhus University, Medical faculty 2000 until employment as associate professor.

01.01.2008-01.01.2013 Specialist Consultant, Danish Health Insurance (Patient Erstatningen)

01.01.2011 Associated Professor, Aarhus University, Institute of clinical medicine 2011

01.04.2018-2028 Appointed censor, (Beskikket Censor) Faculty of Health Sciences University of Copenhagen (KU), University of Southern Denmark (SDU), Alborg University (AAU), Denmark

01.03.2019 Associated Professor, Aarhus University, Anatomical Institute, Bachelor part, Biomedicine, AU.

01.03.2020-> Pre-graduate clinical education officer (UPL Uddannelseansvarlig pregraduate klinisk lektor, Associate Professor, Aarhus University

EMPLOYMENT IN PRIVATE HOSPITALS

Aleris Hamlet 2008-2018

Kristian Høy, MD, PhD, Associate Professor, Aarhus University Hospital AUH, Denmark, with impact factor of the journal and hyperlink, revised 24.04.2023

1. **Mechanical Strength in Rat Skin Incisional Wounds Treated with Fibrin Sealant.** Peter H. Jørgensen, **Kristian Høy Jensen**, Troels T. Andreassen. *Journal of Surgical Research* 1987; **42**, 237-241. **Impact factor 1.841.**
<https://www.journals.elsevier.com/journal-of-surgical-research>
<https://www.sciencedirect.com/science/article/abs/pii/0022480487901399>
2. **Soccer Injuries - Prospective, epidemiologic study, concerning traumatology and economics.** **Kristian Høy**, Bent Erling Lindblad, Carsten Juhl Terkelsen, Haakon Einar Helleland, Christian Juhl Terkelsen. In *Sports, Medicine and Health* 1990; **Editors GPH Hermans, WL Mostered**, pp 131-135. Excerpta Medica ISBN 0 444 81168 0, Elsevier Science Publisher. <https://trove.nla.gov.au/work/6645314>
3. **No arteriovenous shunting associated with venous congestion in bone. Knee tamponade studied with 15my and 50my micropheres in immature dogs.** Ebbe Stender Hansen, Vibeke E. Hjortdal, Dorthe Kjølseth, Shu-Zeng He, **Kristian Høy**, Kjeld Søballe, Cody Bünger. *Acta Orthopaedica Scandinavica* 1991; **62 (3): 268-275. Impact factor: 2.965** <https://www.bioxbio.com/journal/ACTA-ORTHOP>
<https://www.tandfonline.com/doi/abs/10.3109/17453679108993608>
4. **Technectium 99m Diphosphonate uptake and intraosseus hemodynamics during venous congestion in bone. Knee joint tamponade studied in immature dogs.** Ebbe Stender Hansen, Vibeke E. Hjortdal, Dorthe Kjølseth, Shu-Zeng He, **Kristian Høy**, Kjeld Søballe, Cody Bünger. *Skeletal Radiology* 1991; **20:159-168. Impact factor: 1.708** ,
<https://www.springer.com/journal/256> <https://link.springer.com/article/10.1007/BF00241659>
5. **The socioeconomic consequences of sports injuries in Randers, Denmark.** Bent Erling Lindblad, **Kristian Høy**, Carsten Juhl Terkelsen, Haakon Einar Helleland, Christian Juhl Terkelsen. *Scand J Med Sci Sports* 1991; **1:221-224. Impact factor: 3.255**, <https://www.wiley.com/en-dk/Scandinavian+Journal+of+Medicine+&+Science+In+Sports-p-9780JRN67496> <https://onlinelibrary.wiley.com/doi/abs/10.1111/j.1600-0838.1991.tb00299.x>
6. **Handball Injuries - An epidemiologic and social-economic study.** Bent Erling Lindblad, **Kristian Høy**, Carsten Juhl Terkelsen, Haakon Einar Helleland, Christian Juhl Terkelsen. *American Journal of Sports Med* 1992; **vol. 20 (4) 441-444. Impact factor: 6.093** <https://www.bioxbio.com/journal/AM-J-SPORT-MED>
<https://pubmed.ncbi.nlm.nih.gov/1415888/>
7. **European football injuries - A prospective epidemiologic and social economic study.** **Kristian Høy**, Bent Erling Lindblad, Carsten Juhl Terkelsen, Haakon Einar Helleland, Christian Juhl Terkelsen. *American Journal of Sports Med.* 1992; **vol. 20(3) 318-322. Impact factor: 6.093** <https://www.bioxbio.com/journal/AM-J-SPORT-MED>
<https://pubmed.ncbi.nlm.nih.gov/1636863/> <https://journals.sagepub.com/doi/10.1177/036354659202000314>
8. **Badminton Injuries - A prospective epidemiologic and socio-economic study.** **Kristian Høy**, Bent Erling Lindblad, Christian Juhl Terkelsen, Hakon Einar Helleland, Carsten Juhl Terkelsen. *Brit J Sports Med.* 1994; **vol 28 (4) 276-279. Impact factor: 12.022**, <https://bjsm.bmj.com/> <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC1332090/>
9. **Fodboldskader: Kristian Høy**, Bent Erling Lindblad, Carsten Juhl Terkelsen, Haakon Einar Helleland, Christian Juhl Terkelsen. *Ugeskr. Læger* 1993; **155: 3639-41. Impact factor: 1.17** <https://ugeskriftet.dk/dmj/about-dmj> ISSN: 0041-5782 EISSN: 1603-6824 PMID: 8256352
10. **Håndboldskader:** Bent Erling Lindblad, **Kristian Høy**, Carsten Juhl Terkelsen, Haakon Einar Helleland, Christian Juhl Terkelsen. *Ugeskr. Læger* 1993; **155: 3636-38. Impact factor: 1.17** <https://ugeskriftet.dk/dmj/about-dmj> ISSN: 0041-5782 EISSN: 1603-6824 PMID: 8256351

11. **Fractures of the femoral neck treated with the un cemented Monk hemi arthroplasty.** Kristian Høy, Carsten Juhl Terkelsen, Kjeld Søballe. *International Orthopaedics* 1995; 3(2):19-26.
12. **Regional Blood Flow, Plasma Space, and Vascular Permeability in the Spinal Cord, the Dural Sac, and Lumbar Nerve Roots.** Kristian Høy, Ebbe Stender Hansen, Shu-Zeng He, Kjeld Søballe, Tine Brink Henriksen, Dorte Kjølsest, Vibeke Hjortdal, Cody Bünger. *Spine* 1994;19(24): 2804-2811. **Impact factor 2.646.**
<https://journals.lww.com/spinejournal/pages/default.aspx> <https://europepmc.org/article/med/7899983>
13. **Two level spinal stenosis in minipigs - hemodynamic effects of exercise.** Stig M. Jespersen, Ebbe Stender Hansen, Kristian Høy, Kirsten Østergård Christensen, Jette Ahrensberg, Bent Erling Lindblad, Cody Bünger. *Spine*; 1995 20(24):2765-73. **Impact factor 2.646** <https://journals.lww.com/spinejournal/pages/default.aspx>
<https://pubmed.ncbi.nlm.nih.gov/8747257/>
14. **Effect of moderate exercise on blood flow in the gastrointestinal tract in trained conscious miniature swine.** Frank Viborg Mortensen, Mohsen Bayat, Hans Friis-Andersen, Stig Mindedal Jespersen, Kristian Høy, Kirsten Østergård Christensen, Bent Erling Lindblad, Ebbe Stender Hansen. *Dig Surg.* 1998; 15(6):665-668. **Impact factor 0.98**
https://www.researchgate.net/journal/1421-9883_Digestive_surgery <https://pubmed.ncbi.nlm.nih.gov/9845633/>
15. **An algorithm for the surgical treatment of spinal metastasis.** Cody Bünger, Malene Laursen, Ebbe Stender Hansen, Pavel Neuman, Finn Bjarke Christensen, Kristian Høy, Peter Helmig. *Current Opinions in Orthopaedics* 1999 10:101-105. **Impact factor 0.68** https://www.researchgate.net/journal/1041-9918_Current_Opinion_in_Orthopaedics
<https://insights.ovid.com/orthopaedics/coort/1999/04/000/new-algorithm-surgical-treatment-spinal-metastases/3/00001433>
16. **Recombinant Bone Morphogenetic Protein-7 as an Intercorporal Bone Growth Stimulator in Unstable Thoracolumbar Burst Fractures in Humans. Preliminary Results.** Malene Laursen, Kristian Høy, Ebbe Stender Hansen John Gelineck, Finn Bjarke Christensen, Cody Bünger. *Eur Spine J* (1999) 8:485-490, **Impact factor 2.458**
https://www.springer.com/journal/586?gclid=CjwKCAjw-5v7BRAmEiwAJ3DpuAikbl2wQHGBZjuz6EOEVcln1UTwGCHBIYtV_CWPLTudmdq_iuRSzBoCw0gQAvD_BwE
<https://pubmed.ncbi.nlm.nih.gov/10664308/>
17. **Smoking as a Predictor of Negative Outcome in Lumbar Spinal Fusion.** Thomas Andersen, Finn B Christensen, Malene Laursen Kristian Høy, Ebbe S Hansen, Cody Bünger. *Spine*; 2001 26(23):2623 -2628. **Impact factor 2.646**
<https://journals.lww.com/spinejournal/pages/default.aspx> <https://pubmed.ncbi.nlm.nih.gov/11725245/>
18. **Circumferential lumbar spinal fusion with Brantigan cage versus posterolateral fusion with titanium Cotrel-Dubousset instrumentation: a prospective, randomized clinical study of 146 patients** Finn Bjarke Christensen, Ebbe Stender Hansen, Søren Peter Eiskjær, Kristian Høy, Peter Helmig, Pavel Neuman, Bent Niederman, Cody Bünger. *Spine*; 2002 27(23):2674-83. **Impact factor 2.646** <https://journals.lww.com/spinejournal/pages/default.aspx>
<https://pubmed.ncbi.nlm.nih.gov/12461393/>
19. **In vitro osteoblast-like cell metabolism in spondylodesis--a tool that may predict fusion capacity: a prospective study in 50 patients with a 1-year follow-up.** Laursen M, Christensen FB, Lind M , Hansen ES, Høy K, Gelineck J, Bünger C. *Acta Orthop Scand.* 2003 Dec; 74(6):730-6. **Impact factor: 2.965** <https://www.bioxbio.com/journal/ACTA-ORTHOP> <https://www.tandfonline.com/doi/pdf/10.1080/00016470310018289>
20. **Dallas pain questionnaire classification predicts outcome in low back pain patients undergoing spinal fusion.** Thomas Andersen, Finn Bjarke Christensen, Ebbe Stender Hansen, Peter Helmig, Kristian Høy, Bent Erling Lindblad, Bent Niedermann, Randi Holm, Cody Bünger. *Spine Journal - 01/2003*; 3(5):74-75. **Impact factor 3.024,**
<https://www.sciencedirect.com/journal/the-spine-journal>
21. **Evidence Base of Lumbar Spine Fusion.** Cody Bünger, Finn Bjarke Christensen, Ebbe Stender Hansen, Kristian Høy, Peter Helmig, Thomas Andersen, Naffis K Anjarwalla, Robert D Fraser. Chapter 17 in *intervertebral fusion using Carbon Fiber Reinforced Polymer Implants.* Quality Medical Pubs ling. Inc. 2006. **ISBN-10: 1576262340, ISBN-13: 978-1576262344,** <https://www.barnesandnoble.com/w/intervertebral-fusion-using-carbon-fiber-reinforced-polymer-implants-john-w-brantigan/1124379774#>

22. **Estimation of Life Expectancy for Selecting Surgical Procedure and Predicting Prognosis of Extradural Spinal Metastases.** Zou Xue-Nong, Anders Grejs, Li Hai-Sheng, Kristian Høy, Ebbe S Hansen, Cody Bünger, *Chinese Journal of Cancer* 2006, Vol.25, no.11 p.1406-1410, Impact factor: 2.515, <https://www.bioxbio.com/journal/CHINESE-J-CANCER-RES> <https://pubmed.ncbi.nlm.nih.gov/17094910/>
23. **Circumferential fusion improves long-term outcome in comparison to instrumented posterolateral fusion. A randomized clinical study with 5-9 years follow-up.** Tina S. Videbæk, Finn B Christensen, Rikke Søgaard, Ebbe S. Hansen, Kristian Høy, Peter Helmig, Bent Niederman, Søren Eiskjær, Cody Bünger. *Spine* 2006 31(25) 2875-2880. Impact factor 2.646 <https://journals.lww.com/spinejournal/pages/default.aspx> <https://pubmed.ncbi.nlm.nih.gov/17139217/>
24. **Circumferential fusion is dominant over posterolateral fusion in a long-term perspective. Cost-utility evaluation of a randomized, controlled trial in severe, chronic low back pain.** Rikke Soegaard, MPH, Cody E Bünger, MD, DMSc, Terkel Christansen, MSc, Kristian Høy, MD, Søren P Eiskjaer, MD, Finn B Christensen, MD, PhD, DMSc. *Spine*. 2007 Oct. 15; 32(22) 2405-14. 30. Impact factor 2.646 <https://journals.lww.com/spinejournal/pages/default.aspx> <https://pubmed.ncbi.nlm.nih.gov/18090078/>
25. **Spondylodiscitis. A retrospective study of 163 patients.** Efthimios J. Karadimas, Cody Bünger, Bent Erling Lindblad , Ebbe Stender Hansen, Kristian Høy, Peter Helmig, Anne Sofie Kannerup, Bent Niedermann, *Acta Orthop. Scand*. 2008 Oct; 79(5):650-9. Impact factor: 2.965 2019) <https://www.bioxbio.com/journal/ACTA-ORTHOP> <https://pubmed.ncbi.nlm.nih.gov/18839372/>
26. **Impact of instrumentation in lumbar spinal fusion in elderly patients: 71 patients followed for 2-7 years.** Andersen T, Christensen FB, Niedermann B, Helmig P, Høy K, Hansen ES, and Bünger C. *Acta Orthop*. 2009 Aug 80(4):445-50. Impact factor: 2.965 , <https://www.bioxbio.com/journal/ACTA-ORTHOP> <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC2823186/>
27. **The effect of electrical stimulation on lumbar spinal fusion in older patients: a randomized, controlled, multi-center trial: part 1: functional outcome.** Andersen T, Christensen FB, Ernst C, Fruensgaard S, Østergaard J, Andersen JL, Rasmussen S, Niedermann B, Høy K, Helmig P, Holm R, Lindblad BE, Hansen ES, Egund N, Bünger C. *Spine* 2009 Oct 1, 34(21):2241-7. Impact factor 2.646 ,. <https://journals.lww.com/spinejournal/pages/default.aspx> <https://pubmed.ncbi.nlm.nih.gov/19934802/>
28. **The effect of electrical stimulation on lumbar spinal fusion in older patients: a randomized, controlled, multi-center trial: part 2: fusion rates.** Andersen T, Christensen FB, Egund N, Ernst C, Fruensgaard S, Østergaard J, Andersen JL, Rasmussen S, Niedermann B, Høy K, Helmig P, Holm R, Lindblad BE, Hansen ES, Bünger C. *Spine* 2009 Oct 1, 34(21):2248-53. Impact factor 2.646 ,. <https://journals.lww.com/spinejournal/pages/default.aspx> <https://pubmed.ncbi.nlm.nih.gov/19934803/>
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52. The Inflammatory Response and Blood-Spinal Cord Integrity in Traumatic Spinal Cord Injury: A Prospective Pilot. Thea Overgaard Wichmann, Helge Kasch, Stig Eric Dyrskog, Kristian Høy, Bjarne Kuno Møller, Jan Krog, Claus Vinter Bødker Hviid, Hans Jürgen Hoffmann, Mikkel Mylius Rasmussen. Acta Neurochirurgica. The European Journal of Neurosurgery. Impact factor: 2.806 <https://doi.org/10.1007/s00701-022-05369-6>
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ORAL PRESENTATIONS & POSTER PRESENTATIONS

1. Biomechanical strength development in rat incisional wounds treated with fibrin sealant. Peter H. Jørgensen, **Kristian Høy**, Troels T. Andreassen. **Danish Connective Tissue Club, Rigs Hospitalet Copenhagen, October 1985.**
2. Mechanical Strength in Rat Incisional Wounds Treated with fibrin Sealant. Peter H. Jørgensen, **Kristian Høy**, Troels T. Andreassen. **10th. Meeting of the Federations of European Connective Tissue Societies, Manchester, England July 1986.**
3. Medulla spinalis, cauda equina, nerverødder, regional gennemblødning, plasma Space og vaskular permeabilitet. **Kristian Høy**, He shu-Zeng, E.Stender Hansen, K.Søballe, T.B. Henriksen, D.Kjølseth, V. Hjortdal & C.Bünger. **Danish Orthopedic Society (DOS), Rebild, Denmark, May 1989.**
4. Idrætsskader gennem et år på skadestuen Randers Central Sygehus. **Kristian Høy**, Haakon Einar Helleland, Bent Erling Lindblad, Carsten Juhl Terkelsen, Christian Juhl Terkelsen. **Danish Orthopedic Society (DOS), Rebild, Denmark, May 1989.**
5. Sports injuries during a year in the casualty ward. **Kristian Høy**, Haakon Einar Helleland, Carsten Juhl Terkelsen, Bent Erling Lindblad, Christian Juhl Terkelsen. **2nd International World Masters Games Sports Medicine Symposium, Aarhus, Denmark, July 1989.**
6. Sports injuries: A prospective and epidemiologic study. Bent Erling Lindblad, Carsten Juhl Terkelsen, Haakon Einar Helleland, **Kristian Høy**, Christian Juhl Terkelsen. **2nd International World Masters Games Sports Medicine, Symposium, Aarhus, Denmark, July 1989.**
7. Fodboldskader, en prospectiv epidemiologisk undersøgelse om traumatologi og økonomi. **Kristian Høy**, Carsten Juhl Terkelsen, Haakon Einar Helleland, Bent Erling Lindblad, Christian Juhl Terkelsen. **Danish Orthopedic Society (DOS), Copenhagen, oktober 1989.**
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9. Monk Hemialloplastik ved collum femoris fraktur 1983-1986. **Kristian Høy**, Carsten Juhl Terkelsen, Kjeld Søballe. **Danish Orthopedic Society (DOS), Copenhagen, Oktober 1989.**
10. Distribution of regional blood flow between grey and white matter. A topographic study throughout the entire spine and associated structures. **Kristian Høy**, He-Shu Zeng, Ebbe Stender Hansen, Keld Søballe, Dorthe Kjølseth, Tine Brink Henriksen, Vibeke Hjortdal, & Cody Bünger. **Danish Rheumatology Society annual meeting, Rigs Hospitalet, Copenhagen, November 1989.**
11. Spinal Hemodynamic. **Kristian Høy**, He-Shu-Zeng, E.Stender Hansen, K.Søballe, T.B.Henriksen, D.Kjølseth, V.Hjortdal & C.Bünger. **The Musculoskeletal Research Center annual meeting, Aarhus University, December 1989.**
12. Soccer injuries a prospective epidemiologic study, concerning traumatology and economics. **Kristian Høy**, Carsten Juhl Terkelsen, Haakon Einar Helleland, Bent Erling Lindblad, Christian Juhl Terkelsen. **FIMS XXIVth World Congress of Sports Medicine, Amsterdam, Holland, May 1990.**

13. Femoral Neck fractures treated with the Monk Hardtop Hemiarthroplasty. **Kristian Høy**, Carsten Juhl Terkelsen, Kjeld Søballe. **45th Congress of the Nordic Orthopedic Federation (NOF), Helsinki, Finland, June 1990.**
14. Hemodynamics of the spinal cord and lumbosacral Nerve Roots. Blood Flow, Plasma Space, Vascular Permeability and A-V Shunting. **Kristian Høy**, He-Shu Zeng, Ebbe Stender Hansen, Kjeld Søballe, Dorthe Kjølseth, Tine Brink Henriksen, Vibeke Hjortdal, & Cody Bünger. **45th Congress of the Nordic Orthopedic Federation (NOF), Helsinki, Finland, June 1990.**
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16. Øget intra-ossøst tryk ikke ledsaget af arteriovenøs shuntning i knogle. Ebbe Stender Hansen, Vibeke Hjortdal, Dorte Kjølseth, Shu-Zheng He, **Kristian Høy**, Kjeld Søballe, Cody Bünger. **Danish Orthopedic Society (DOS), Copenhagen, October 1990.**
17. Uens fordeling af dynamisk hæmatokrit i knoglevæv. Effekten af kronisk arthrit og intraossøs venøs stase. Ebbe Stender Hansen, Vibeke Hjortdal, Kjeld Søballe, Dorte Kjølseth, Tine Brink Henriksen, **Kristian Høy**, Cody Bünger. **Det Musculoskeletal Research Center annual meeting, Aarhus University, december 1990.**
18. Arteriovenøs shuntning ikke involveret i den vaskulære reaktivitet i knoglevæv. Ledeffusion og synovial inflammation studeret med 15m og 50m mikrosfærer. Ebbe Stender Hansen, Vibeke Hjortdal, Dorte Kjølseth, He S-Z, **Kristian Høy**, Kjeld Søballe, Cody Bünger. **Det Musculoskeletal Research Center annual meeting, Aarhus University, December 1990.**
19. Non-uniform distribution of the red cell volume fraction in bone. Effects of chronic arthritis and intraosseous venous congestion. Ebbe Stender Hansen, Vibeke Hjortdal, Kjeld Søballe, Dorthe Kjølseth, Tine Brink Henriksen, **Kristian Høy**, Cody Bünger. **37th Annual Meeting, Orthopedic Research Society (ORS), March 4-7, Los Angeles, California, 1991.**
20. Arteriovenous shunting plays no role in the vascular reactivity of bone: Joint effusion and synovial inflammation studied with 15 and 50-micron microspheres. Ebbe Stender Hansen, Vibeke Hjortdal, Dorte Kjølseth, Shu-Zheng He, Kjeld Søballe, **Kristian Høy**, Cody Bünger. **37th Annual Meeting, Orthopedic Research Society (ORS), March 4-7, Los Angeles, California, 1991.**
21. Interface bone repair enhanced by low temperature curing bone cement. Søren Harving, Kjeld Søballe, **Kristian Høy**, Martin Lind, Flemming Melsen, Cody Bünger. **37th Annual Meeting, Orthopedic Research Society (ORS), March 4-7, Los Angeles, California 1991.**
22. Microcirculatory patterns of the spinal cord, lumbar nerve roots, and the dural sac. **Kristian Høy**, Ebbe Stender Hansen, Shu-Zheng He, Vibeke Hjortdal, Dorte Kjølseth, Kjeld Søballe, Cody Bünger. **37th Annual Meeting, Orthopedic Research Society (ORS), March 4-7, Los Angeles, California 1991.**
23. Bedre knogle remodellering ved anvendelsen af lavtemperatur knoglecement. S. Harving, K. Søballe, **K. Høy**, M. Lind, F. Melsen, C. Bünger. Danish Orthopedic Society (DOS), Viborg, May 1991.

24. Soccer injuries a prospective epidemiologic study, concerning traumatology and economics. **Kristian Høy**, Bent Erling Lindblad, Carsten Juhl Terkelsen, Haakon Einar Helleland, Christian Juhl Terkelsen. **Congress of Sports Medicine, Eindhoven, Holland, May 1991.**
25. Intraossøs hæmodynamik under knæledstamponade: Eksperimentelle studier i immature hunde og grise. Ebbe Stender Hansen, Vibeke E Hjortdal, Dorte Kjølseth, Kjeld Søballe, Tine Brink Henriksen, Shu-zeng He, **Kristian Høy**, Cody Bünger. **Danish Orthopedic Society (DOS), Copenhagen, October 1991.**
26. Regional gennemblødning i medulla spinalis, nerverødder, cauda equina og dura under fysisk aktivitet - et dyreexperimentelt studie. **Kristian Høy**, Stig M Jespersen, Ebbe Stender Hansen, Kirsten Østergård Christensen, Bent Erling Lindblad, Shu-Zeng He, Cody Bünger. **Danish Orthopedic Society (DOS), Odense, May 1992.**
27. Differential effects of exercise on blood flow in the spinal cord, nerve roots, and the dural sac. An experimental study in minipigs. **Kristian Høy**, Stig M Jespersen, Ebbe Stender Hansen, Kirsten Østergård Christensen, Bent Erling Lindblad, Shu-Zeng He, Cody Bünger. **46th Congress of the Nordic Orthopedic Federation (NOF), Malmø, Sweden, June 1992.**
28. Badminton Injuries: **Kristian Høy**, Bent Erling Lindblad, Christian Juhl Terkelsen, Hakon Einar Helleland, Carsten Juhl Terkelsen. **46th Congress of the Nordic Orthopedic Federation (NOF), Malmø, Sweden, June 1992.**
29. Effects of synovial effusion on juxtaarticular hemodynamics-knee joint tamponade studied in immature pigs and dogs: Ebbe Stender Hansen, Vibeke E Hjortdal, Dorte Kjølseth, Kjeld Søballe, Shu-Zeng He, **Kristian Høy**, and Cody Bünger. **46th Congress of the Nordic Orthopedic Federation (NOF), Malmø, Sweden, June 1992.**
30. Hemodynamic response to exercise in the spinal cord, nerve roots, cauda equine and the Dural sac. An experimental study in mini pigs. **Kristian Høy**, Stig M Jespersen, Ebbe Stender Hansen, Kirsten Østergård Christensen, Bent Erling Lindblad, Shu-Zeng He, Cody Bünger. **Nordic Spinal Deformity Society (NSDS) annual meeting, August 1992, Scanticon, Aarhus, Denmark.**
31. Spinal Microcirculation. **Kristian Høy**, Ebbe Stender Hansen, Shu-Zheng He, Vibeke Hjortdal, Dorte Kjølseth, Kjeld Søballe, Cody Bünger. **American Scoliosis Research Society (SRS) 27th Annual Meeting, September 1992, Kansas City, Missouri, USA. *Nominated to the poster award in basic science.***
32. CNS bloodflow ved lumbal stenose på to niveauer. Eksperimentel model på grise under løb: Stig M. Jespersen, **Kristian Høy**, Kirsten Østergård Christensen, Jette Ahrensberg, Bent Erling Lindblad, Ebbe Stender Hansen, Cody Bünger. **Danish Orthopedic Society (DOS), Copenhagen, October 1992.**
33. Running increases blood flow in the spinal cord but not in the the spinal nerve roots: **Kristian Høy**, Stig M Jespersen, Ebbe Stender Hansen, Kirsten Østergård Christensen, Bent Erling Lindblad, He SZ, Bünger Cody. **39th Annual meeting, Orthopedic Research Society (ORS), San Francisco, February 1993. *Selected as finalist in the Kappa Delta competition award of new research fields***
34. Two level lumbar spinal stenosis in minipigs: neural tissue blood flow during exercise: Stig M. Jespersen, **Kristian Høy**, Kirsten Østergård Christensen, Jette Ahrensberg, Bent Erling Lindblad, Ebbe Stender Hansen, and Cody Bünger. **39th Annual meeting, Orthopedic Research Society (ORS), San Francisco, February 1993.**

35. Experimental lumbar spinal stenosis: Spinal cord and nerve root blood flow at rest and during exercise: Stig M. Jespersen, **Kristian Høy**, Kirsten Østergård Christensen, Jette Ahrensberg, Bent Erling Lindblad, Ebbe Stender Hansen, and Cody Bünger. **European Orthopedic Research Society, Paris, France, april 1993.**
36. Vertebral gennemblødning. En arbejdsfysiologisk undersøgelse på minigrise. Stig M. Jespersen, **Kristian Høy**, Kirsten Østergård Christensen, Bent Erling Lindblad, Shu-Zeng He, Cody Bünger, Ebbe Stender Hansen. **Danish Orthopedic Society (DOS), Herning, Denmark, april 1993.**
37. Badminton Injuries: **Kristian Høy**, Carsten Juhl Terkelsen, Bent Erling Lindblad, Hakon Einar Helleland, Christian Juhl Terkelsen. **1st World Congress of Science and Rackets Sports Liverpool, United Kingdom, July 1993.**
38. Hemodynamics of the Spinal Cord, Cauda equine, Nerve Roots and the Dural Sac during exercise - An experimental study. **Høy Kristian**, Jespersen Stig M, Hansen Ebbe Stender, Christensen K Østergaard, Lindblad B Erling, He Shu-Zeng, Bünger C. **American Scoliosis Research Society (SRS), 28th Annual Meeting, September 1993, Dublin, Ireland. *Received the John H Moe Award, American scoliosis society (SRS). One of the founders of SRS***
39. Sports Injuries among children - A prospective and epidemiologic study. **Kristian Høy**, Bent Wulff Jakobsen, Bjarne Møller Madsen, Allan Buhl Nielsen, Johannes Yde, Jørn Jensen. **FIMS 7th European Sports Congress, Nicosia, Cyprus, 5-10 October 1993.**
40. Gennemblødningen i det axiale versus det perifere skelet. Stig Mindedahl Jespersen, **Kristian Høy**, Kirsten Østergård Christensen, Bent Erling Lindblad, Shu-Zheng He, Cody Bünger, Ebbe Stender Hansen. **Danish Orthopedic Society (DOS), Copenhagen, October 1993.**
41. Axial and Peripheral Skeletal Blood Flow at Rest and During Exercise. Stig Mindedahl Jespersen, **Kristian Høy**, Kirsten Østergård Christensen, Bent Erling Lindblad, Shu-Zheng He, Cody Bünger, Ebbe Stender Hansen. **40th Annual meeting, Orthopedic Research Society (ORS), New Orleans, February 1994. *Selected as finalist in the Kappa Delta competition award of new research fields at the 40th Annual meeting, Orthopedic Research Society, New Orleans, February 1994.***
42. Blood flow in the vertebral body at rest and during exercise. Stig Mindedahl Jespersen, **Kristian Høy**, Kirsten Østergård Christensen, Bent Erling Lindblad, Shu-Zheng He, Cody Bünger, Ebbe Stender Hansen. **European Orthopedic Research Society, London, April 1994.**
43. Exercise alters the blood flow in miniature pig liver and gallbladder. F.V.Mortensen, M.Bayat, S.M. Jespersen, **K. Høy**, K. Christensen, B.E. Lindblad, E.S. Hansen. **10th World Congress in Gastroenterology, Los Angeles, October 1994.**
44. Exercise alters the blood flow in miniature pig esophagus, cardia orifice and pylorus. M.Bayat, F.V. Mortensen, **K. Høy**, S.M. Jespersen, K. Christensen, B.E. Lindblad, E.S. Hansen. **10th World Congress in Gastroenterology, Los Angeles, October 1994.**
45. An experimental study of vertebral bone blood flow at rest and during exercise. SM Jespersen, **K Høy**, KØ Christensen, BE Lindblad, SZ HE, C Bünger, ES Hansen. **Nordic Spinal Deformity Society (NSDS) annual meeting, Linköping, Sweden, 26-28 august 1994.**

46. An experimental study of neural tissue blood flow in two Level lumbar spinal stenosis during exercise. SM Jespersen, **K Høy**, KØ Christensen, BE Lindblad, SZ HE, ES Hansen, C Bünger. **Nordic Spinal Deformity Society (NSDS) annual meeting, Linköping, Sweden, 26-28 august 1994.**
47. Skeletal blood flow during exercise. SM Jespersen, **K Høy**, KØ Christensen, BE Lindblad, SZ HE, C Bünger, ES Hansen. **Association Research, Circulation, Osseous 5th International Symposium on Bone Circulation, the Westin Resort Hilton Head Island, South Carolina, USA, 12-16 October 1997.**
48. Fatal outcome in surgical treatment of Duchenne's muscular dystrophy. K Thomsen, E Stender Hansen, S Eiskjær, **K Høy**, C Bünger. **Nordic Spinal Deformity Society (NSDS) annual meeting, Oslo 21-24 August 1997.**
49. Pseudo arthrosis of lumbar spine. C Bünger, F.B. Christensen, E.S.Hansen, **K Høy**, M Laursen, S Eiskjær. **Consensus Conference, GICD, Cortina d'Àmprezzo, Italy 26-27 January 1998.**
50. Controversies in lumbar spine fusion. The role of pedicle screw fixation and 360-degree fusion. Randomized prospective studies. Cody Bünger, S Eiskjær, ES Hansen, K Thomsen, **K Høy**, P Helmig, FB Christensen. **6th European Forum of GICD, Nantes, France, January 19-20, 1998.**
51. Outcome of Smith-Robinson anterior cervical discectomy and arthrodesis with Orion-plate. Wolf Dreschner, Søren Eiskjær, Ebbe Stender Hansen, Peter Helmig, **Kristian Høy**, Cody Bünger. **Danish Orthopedic Society (DOS), Vejle, Denmark. May 1998.**
52. Controversies in lumbar spine fusion. The role of pedicle screw fixation and 360-degree fusion. Randomized prospective studies. Cody Bünger, S Eiskjær, ES Hansen, K Thomsen, **K Høy**, P Helmig, FB Christensen. **Nordic Orthopedic Federation (NOF) 49th Congress June 3-6 1998, Copenhagen Denmark.**
53. Preliminary results after transpedicular BMP-7 transplantation in unstable fractures. Four cases. M.Laursen, **K Høy**, J Gelineck, E S Hansen, F B Christensen, S Eiskjær, C Bünger. **Nordic Orthopedic Federation (NOF) 49th Congress June 3-6 1998, Copenhagen Denmark.**
54. Treatment strategies in metastasis of the spine, C Bünger, Søren Eiskjær, Karsten Thomsen, Ebbe Stender Hansen, **Kristian Høy**. **Nordic Orthopedic Federation (NOF) 49th Congress June 3-6 1998, Copenhagen Denmark.**
55. Preliminary results after transpedicular BMP-7 transplantation in unstable fractures. Four cases. M.Laursen, **K Høy**, J Gelineck, E S Hansen, F B Christensen, S Eiskjær, C Bünger. **The 9th SICOT trainees Meeting, Copenhagen; Denmark, June 2-3 1998.**
56. Combined surgical strategy in the treatment of metastasis of the spine. **Kristian Høy**, Cody Bünger, Malene Laursen, Ebbe stender Hansen, Peter Helmig, Bent Niederman, Finn Bjarke Christensen. **Danish Spine Society (DRKS), 1st annual meeting 30.03.99, Copenhagen, Denmark.**
57. BMP-7 as an intracorporal bone growth stimulator in unstable thoracolumbar burst fractures in humans. M.Laursen, **K Høy**, J Gelineck, E S Hansen, FB Christensen, S Eiskjær, C Bünger. **Danish Orthopedic Society (DOS), Middelfart, Denmark. May 1999.**

58. Combined surgical strategy in the treatment of metastasis of the spine. Cody Büniger, Malene Laursen, Ebbe Stender Hansen, Peter Helmig, Bent Niederman, **Kristian Høy**, Finn Bjarke Christensen. **Danish Orthopedic Society (DOS), Middelfart, Denmark. May 1999.**
59. Direct repair in grade 1 and 0 spondylolisthesis in young adults. **Kristian Høy**, Thomas Andersen, Niels Egund, Ebbe Stender Hansen, Cody Büniger. **Nordic Spinal Deformity Society (NSDS) annual meeting, Olu, Finland August 26-28 1999.**
60. Candidates for spinal fusion smoke significantly more than the background population. Thomas Andersen, Finn B Christensen, Malene Laursen, Peter Helmig, **Kristian Høy**, Bent Niederman, Cody Büniger. **Danish Spine Society, DRKS, October 1999.**
61. The effect of sagittal balance in 360-degree fusion. A randomized study. Ingeborg Böeing, Finn Bjarke Christensen, Ebbe Stender Hansen, **Kristian Høy**, Peter Helmig, Bent Niederman, Cody Büniger. **Danish Spine Society, DRKS, November 2000.**
62. Fusion Rates are Highly Dependent on the Quantity of Autograft in Instrumented Posterolateral Lumbar Fusions. A Prospective Clinical Study. Laursen M, Christensen FB, Hansen ES, **Høy K**, Gelineck J, Niedermann B, Helmig P, Büniger C. **Nordic spinal deformity Society (NSDS) annual meeting , June 2001, Aarhus Denmark.**
63. Fusion Rates are Highly Dependent on the Quality of Graft used at the Fusions Bed in Instrumented Posterolateral Spondylodesis Surgery. A Prospective Clinical Study. Malene Laursen, Ebbe S Hansen, **Kristian Høy**, Peter Helmig, Bent Niederman, J Gelineck, F. Bjarke Christensen, Büniger C. **Nordic spinal deformity Society (NSDS) annual meeting, June 2001, Aarhus, Denmark**
64. An Algorithm in the treatment of Spinal Metastasis. **Kristian Høy**, Malene Laursen, Ebbe Stender Hansen, Peter Helmig, Bent Niederman, Finn Bjarke Christensen, Cody Büniger. **Nordic spinal deformity Society (NSDS) annual meeting, June 2001, Aarhus, Denmark.**
65. The Influence of smoking on spinal fusion. Thomas Andersen, F Bjarke Christensen, Ebbe S Hansen, **Kristian Høy**, Peter Helmig, Bent Niederman, Cody Büniger. **Nordic spinal deformity Society (NSDS) annual meeting, June 2001, Aarhus Denmark.**
66. Spondylodiscitis, discitis and epidural abscess — a Retrospective study of 163 patients. B.E. Lindblad, A.S. Kannerup, K. Fuursted, M. Arpi, C. Büniger, E.S. Hansen, **K. Høy**, P.Helmig. **SICOT, Cario Egypt, June 2003.**
67. Surgical Management of infectious spondylitis. A Cohorte of 210 patients. Søs Rahbek, Bent Erling Lindblad, Ebbe Stender Hansen, **Kristian Høy**, Peter Helmig, Cody Büniger. **Danish Spine Society, DRKS, November 2004.**
68. Estimation of life expectancy with Tomita versus Tokuhashi scores in 169 Patients. Anders Greis, **Kristian Høy**, Peter Helmig, Ebbe Stender Hansen, Bent Niederman, Cody Büniger. **Danish Spine Society, DRKS, November 2004.**
69. Relationship between Blood loss and functional outcome in lumbar spine fusion. Per Buchholtz, Finn Bjarke Christensen, **Kristian Høy**, Peter Helmig, Ebbe Stender Hansen, Bent Neiderman, Cody Büniger. **Danish Spine Society, DRKS, November 2004.**

70. Estimations of life expectancy in spinal extradural metastasis comparison of two different scoring systems. A Greis, **K Høy**, E Hansen, P Helmig, B Niedermann, F Christensen, X Zou, H Li, C Büniger. **Eurospine, Barcelona September 2005**
71. Blood loss in relation to lumbar spinal fusion. Finn B Christensen, Per Buchholtz, Thomas Andersen Ebbe S. Hansen, **Kristian Høy**, Peter Helmig, Bent Niederman, Cody Büniger. **Danish Orthopedic Society (DOS), Copenhagen, Denmark. October 2005.**
72. Less than optimal indication for fusion surgery increases risk of inferior outcome. Thomas Andersen, Finn B Christensen, Peter Helmig, **Kristian Høy**, Bent Niederman, E.S. Hansen, Cody Büniger. **Danish Orthopedic Society (DOS), Copenhagen, Denmark. October 2005.**
73. Estimations of life expectancy in spinal extradural metastasis. A Greis, **K Høy**, E Hansen, P Helmig, B Niedermann, F Christensen, C Büniger. **Danish Orthopedic Society (DOS), Copenhagen, Denmark. October 2005.**
74. Prospective study of broad range PCR as a supplement to conventional culture for the detection of bacterial pathogens in samples from patients with a clinically suspected diagnosis of spinal infection. B.E. Lindblad, L.N.Pedersen, K. Fuursted, M. Arpi, E.S. Hansen, **K. Høy**, P. Helmig, C. Büniger **Danish Orthopedic Society (DOS), Copenhagen, Denmark. October 2005.**
75. Long-term functional outcome of circumferential fusion vs posterolateral fusion with instrumentation a randomized clinical study with 5-9 years follow-up. Tina S. Videbæk, Finn B Christensen, Rikke Søgaard, Ebbe S. Hansen, **Kristian Høy**, Peter Helmig, Bent Niederman, Søren Eiskjær, Cody Büniger. **Danish Orthopedic Society (DOS), Copenhagen, Denmark. October 2005.**
76. Long-term functional outcome of circumferential fusion vs posterolateral fusion with instrumentation a randomized clinical study with 5-9 years follow-up. Tina S. Videbæk, Finn B Christensen, Rikke Søgaard, Ebbe S. Hansen, **Kristian Høy**, Peter Helmig, Bent Niederman, Søren Eiskjær, Cody Büniger. **Danish Spine Society (DRKS), Aarhus, Denmark. November 2005.**
77. Circumferential fusion improves long-term outcome in comparison to instrumented posterolateral fusion. A randomized clinical study with 4-9 years follow up. Tina S. Videbæk, Finn B Christensen, Rikke Søgaard, Ebbe S. Hansen, **Kristian Høy**, Peter Helmig, Bent Niederman, Søren Eiskjær, Cody Büniger. **ISSLS annual meeting, Bergen, Norway, May 2006. *Nominated and Awarded Best paper award***
78. Circumferential fusion improves long-term outcome in comparison to instrumented posterolateral fusion. A randomized clinical study with 4-9 years follow up. Tina S. Videbæk, Finn B Christensen, Rikke Søgaard, Ebbe S. Hansen, **Kristian Høy**, Peter Helmig, Bent Niederman, Søren Eiskjær, Cody Büniger. **Scoliosis Research Society (SRS) 41th annual meeting, Monterey, September 2006.**
79. Circumferential fusion improves long-term outcome in comparison to instrumented posterolateral fusion. A randomized clinical study with 4-9 years follow up. Tina S. Videbæk, Finn B Christensen, Rikke Søgaard, Ebbe S. Hansen, **Kristian Høy**, Peter Helmig, Bent Niederman, Søren Eiskjær, Cody Büniger. **Eurospine, Istanbul, Turkey October 2006.**

80. Does embolization significantly reduce blood loss in Metastatic hypernefroma disease? - A Prospective Cohort Study. **Kristian Høy**, Niels Jakob Bartholdy, Ebbe Stender Hansen, Peter Helmig, Cody Büniger. **Danish Spine Society (DRKS) 9th annual meeting, Middelfart, Denmark. November 2006.**
81. Is decompression alone, a valid treatment for spinal infections? EJ Karadimas, **KHøy**, ES Hansen, P Helmig, R Holm, B Niederman, L Hai sheng, C Büniger. **8th EFFORT congress Florence Italy May 2007.**
82. A multi-center prospective study of 223 patients with 31 extradural osseous spinal metastasis treated surgically. C Büniger, A Greis, **K Høy**, ES Hansen, P Helmig, B Niedermann, A Ibrahim, A Crockard, P Mazel, J Harms, M Boriani, K Tomita. **Danish Orthopedic Society (DOS), Aarhus, Denmark. May 2007.**
83. Does Embolization significantly lower the amount of blood loss? During surgery in metastatic hypernefroma spinal disease? **Kristian Høy**, Niels Jacob Bartholdy, Ebbe Stender Hansen, Peter Helmig, Cody Büniger. **Danish Orthopedic Society (DOS), Aarhus, Denmark. May 2007.**
84. Significant disc degeneration needs anterior spinal fusion. Results from an RCT with a long-term follow up. Tina Senholt Videbaek, Cody Büniger, Ebbe Stender Hansen, Peter Helmig, **Kristian Høy**, Bent Niederman, Søren Eiskjær, Finn Bjarke Christensen. **Danish Orthopedic Society (DOS), Aarhus, Denmark. October 2007.**
85. Growth instrumentation in the immature spine. Kristine Hjerimitslev, Michael Bendtsen, **Kristian Høy**, Ebbe Stender Hansen, Cody Büniger. **Danish Orthopedic Society (DOS), Aalborg, Denmark. May 2008.**
86. Survival and neurological improvement after surgical intervention in patients with extradural osseous spinal metastases. Katrin Schättiger, **Kristian Høy**, Ebbe Stender Hansen, Bent Niedermann, Peter Helmig, Hai sheng Li, Thomas Andersen, Cody Büniger. **Danish Orthopedic Society (DOS), Aalborg, Denmark. May 2008.**
87. Functional outcome after lumbar spinal fusion in elderly patients - a comparison of instrumented and non-instrumented fusion in patients aged 60 years or older. Thomas Andersen, Finn Bjarke Christensen, Bent Niedermann, Peter Helmig, **Kristian Winther Høy**, Ebbe Stender Hansen, Cody Büniger. **Danish Orthopedic Society (DOS), Aalborg, Denmark. May 2008.**
88. Survival and neurological improvement after surgical in patients with extradural osseous metastasis. Katrin Schättiger, **Kristian Høy**, Ebbe Stender Hansen, Peter Helmig, Bent Niederman, Hai sheng Li, Thomas Andersen, Cody Büniger. **Danish Orthopedic Society (DOS), Copenhagen, Denmark. October 2008.**
89. En Bloc Versus Intralesional resection of primary extradural tumors of the spine. Mahmonir Eizadpanah, Ebbe Stender Hansen, **Kristian Høy**, Hai sheng Li, Katrin Schättiger, Peter Helmig, Bent Niederman, Cody Büniger. **Danish Orthopedic Society (DOS), Odense, Denmark. May 2009.**
90. A prospective randomized trial between Transforaminal (TLIF) and instrumented posterolateral fusion (PLF) - A one-year follow- up. **Kristian Høy**, Bent Niederman, Peter Helmig, Ebbe Stender Hansen, Li Hi Sheng, Thomas Andersen, Cody Büniger. *Nominated for "Best paper Award".* **55th Nordic Orthopedic Federation (NOF) May 2010.**
91. Does embolisation reduce blood loss in hypernefroma spinal metastasis? A prospective cohort study. **Kristian Høy**, Niels Jakob Bartholdy, Ebbe Stender Hansen, Peter Helmig & Cody Büniger. **55th Nordic Orthopedic Federation (NOF) May 2010.**

92. Assessment of the Tokuhashi score and its modifications in 460 patients of Aarhus Metastases Database with vertebral metastases. Miao Wang, Hai sheng Li, **Kristian Høy**, Ebbe Stender Hansen, Bent Niedermann, Peter Helmig, Yu Wang, Efe Aras, Cody Büniger. **55th Nordic Orthopedic Federation (NOF) May 2010.**
93. A prospective randomized trail between Transforaminal (TLIF) and instrumented posterolateral fusion (PLF) - A one-year follow- up. **Kristian Høy**, Bent Niederman, Peter Helmig, Ebbe Stender Hansen, Hai Sheng Li, Thomas Andersen, Cody Büniger. **The Seventh SICOT/SIROT Annual International Conference, a combined meeting with the Swedish Orthopedic Society Gothenburg, Sweden, 31.08 - 03.09.2010**
94. Does embolization reduce blood loss in hypernefroma spinal metastasis? A prospective cohort study. **Kristian Høy**, Niels Jakob Bartholdy, Ebbe Stender Hansen, Peter Helmig & Cody Büniger. **The Seventh SICOT/SIROT Annual International Conference, a combined meeting with the Swedish Orthopedic Society Gothenburg, Sweden, 31.08 - 03.09.2010**
95. A prospective randomized trial between Transforaminal (TLIF) and instrumented posterolateral fusion (PLF) - A one-year follow- up. **Kristian Høy**, Bent Niederman, Peter Helmig, Ebbe Stender Hansen, Li Hei Sheng, Thomas Andersen, Cody Büniger. **Danish Orthopedic Society (DOS), Copenhagen, Denmark. October 2010. *Nominated for participation in best paper award contest.***
96. Distal adding-on in Lenke 1A scoliosis: risk factor identification and treatment strategy comparison. Yu Wang, Cody Eric Büniger, Chunsen Wu, **Kristian Høy**, Ebbe Stender Hansen
12th International Phillip Zorab Symposium, British Scoliosis Foundation, London, March 2011
97. Neurological function and survival outcome of surgically treated spinal multiple myeloma patients. Miao Wang, Cody Büniger, Hai sheng Li, **Kristian Høy**, Bent Niedermann, Peter Helmig, YuWang, Katrin Schättiger, Ebbe Stender Hansen. **SICOT 2011, XXV Triennial World Congress, 6-9 September 2011, Prague, Czech Republic**
98. Failure modes in conservative and surgical management of infectious spondylodiscitis. Kestutis Valancius, Ebbe Stender Hansen, **Kristian Høy**, Peter Helmig, Bent Niedermann, Cody Büniger. **Danish Orthopedic Society (DOS), Copenhagen, Denmark. October 2011.**
99. A prospective randomized trial between Transforaminal (TLIF) and instrumented posterolateral fusion (PLF) - A two-year follow- up. **Kristian Høy**, Bent Niederman, Peter Helmig, Ebbe Stender Hansen, Haiheng Li, Thomas Andersen, Cody Büniger. **Danish Orthopedic Society (DOS), Copenhagen, Denmark. October 2011.**
100. Failure modes in conservative and surgical Management of infectious spondylodiscitis. Kestutis Valancius, Ebbe Stender Hansen, **Kristian Høy**, Peter Helmig, Bent Niedermann, Cody Büniger.
56th NOF, Congress, Tallinn, Estonia, 01-04 May 2012.
101. Posterior Stabilization of Unstable Thoracic Spine fractures: Clinical and radiological outcomes. Efe Levent Aras, Ebbe Stender Hansen, **Kristian Høy**, Peter Helmig, Bent Niedermann, Cody Büniger. **56th NOF Congress, Tallinn, Estonia, 01-04 May 2012.**
102. A prospective randomized trail between transforaminal (TLIF) and instrumented posterolateral fusion (PLF), two year follow up. **Høy K.**, Niederman B., Helmig P., Hansen E.S., Hai sheng Li, Andersen T., Büniger C.E. **The third Spine Week, EUROSPINE, Amsterdam, the Netherlands, May 2012.**

103. A prospective randomized trial between transforaminal (TLIF) and instrumented posterolateral fusion (PLF), two year follow up. **Høy K.**, Niederman B., Helmig P., Hansen E.S., Hai sheng Li, Andersen T., Büniger C.E. **Combined 33rd SICOT & 17th PAOA Orthopedic World Conference Dubai, United Arab Emirates 28-30 , November 2012**
104. TLIF surgery results in slightly higher risk of neurogenic leg pain 2 years after surgery compared to standard instrumented posterolateral fusion. Results from a randomized clinical trial. **Kristian Høy**, Blazej Grycel, Thomas Andersen, Peter Helmig, Ebbe Stender Hansen, Cody Büniger. **EUROSPINE, Liverpool, October 2013**
105. 3D Correction by novel growth instrumentation in severe deformities of the immature spine. Cody Eric Büniger, Barbara Jensen Hai sheng Li, Ebbe stender Hansen, Haolin Sun, **Kristian Høy**. **Danish Orthopedic Society. (DOS) Copenhagen, October 2013.**
106. TLIF surgery results in slightly higher risk of neurogenic leg pain 2 years after surgery compared to standard instrumented posterolateral fusion. Results from a randomized clinical trial. **Kristian Høy**, Blazej Grycel, Thomas Andersen, Peter Helmig, Ebbe Stender Hansen, Cody Büniger. **Danish Orthopedic Society. (DOS) Copenhagen, October 2013.**
107. TLIF surgery results in slightly higher risk of neurogenic leg pain 2 years after surgery compared to standard instrumented posterolateral fusion. Results from a randomized clinical trial. **Kristian Høy**, Blazej Grycel, Thomas Andersen, Peter Helmig, Ebbe Stender Hansen, Cody Büniger. **44th Annual Meeting ISSLS, Seoul, Korea, June 2014**
108. Transforaminal lumbar interbody fusion vs. posterolateral instrumented fusion - Cost-utility evaluation alongside an RCT with 2-years of follow-up. **K. Høy**, A Christensen, T Andersen, C. Büniger, P. Helmig, E. S. Hansen, & R. Sjøgaard. **44th Annual Meeting ISSLS, Seoul, Korea, June 2014**
109. TLIF does not improve outcome over standard posterior instrumented fusion. 5-10 years long-term follow up – results from a RCT. **Kristian Høy**, Kamilla Truong, Thomas Andersen, Cody Büniger. *Nominated as participant in best paper award Eurospine 2015*. **EUROSPINE 2-5 September 2015, Copenhagen, Denmark**
110. 3D correction by CB Growth Rod Concept in severe Deformities af the Immature Spine (EOS). Simon Toftgaard Skov, Barbara Jensen, Hai sheng Li, Ebbe Stender Hansen, **Kristian Høy**, Miao Wang, Cody Eric Büniger. **Scoliosis Research Society (SRS) Meeting 50th annual meeting, Minneapolis US, October 2015.**
111. No effect of TLIF over a standard posterior instrumented fusion. Results from a RCT 5-10 years follow up. **Kristian Høy**, Kamilla Truong, Thomas Andersen, Cody Büniger. **Danish orthopedic Society (DOS) Copenhagen October 2015.**
112. 3D correction by CB Growth Rod Concept in severe Deformities af the Immature Spine (EOS). Simon Toftgaard Skov, Barbara Jensen, Hai sheng Li, Ebbe Stender Hansen, **Kristian Høy**, Cody Eric Büniger. **Danish orthopedic Society (DOS) Copenhagen October 2015.**
113. Incidence of revision surgery following long fusions using lumbar, lumbo-sarcral fixation or iliac fixation in adult scoliosis patients. Miao Wang, Cody Büniger, Abarajitha Thiyagarajah, Ming Sun, Ebbe Stender Hansen, Kestutis Valencius, Peter Helmig, **Kristian Høy**. **Danish orthopedic Society (DOS) Copenhagen October 2016.**

114. Metal-on-metal wear in Children with Growth Rod Instrumentation (GR) in Early Onset Scoliosis. Simon Toftgaard, Jan Hendrik Duedal Rölfing, Hai sheng Li, Ebbe Stender Hansen, **Kristian Høy**, Cody Büngrer. **Danish Orthopedic Society (DOS) Copenhagen October 2016.**
115. Two double rod systems with apical control in EOS; Magec growth engine (MCGR) versus interval distraction: Early 3D correction and spinal growth. Simon T. Skov MD, Sebastiaan P.J. Wijdicks, MD PhD, Moyo C. Kruyt MD PhD, Hai sheng Li MD PhD, René M. Castelein MD PhD, Jan H.D. Rölfing MD PhD, Ebbe S. Hansen MD DMSc, **Kristian Høy** MD, Peter Helmig MD PhD, Cody Büngrer MD DMSc. **SICOT 2017**
116. Determinants for long-term outcome and health care utilization in adult spine deformity surgery. Shallu Sharma, Thomas B. Andersen, Ebbe S. Hansen, Madalina Duicu, Simon T. Skov, Rikke Sjøgaard, Linda Nygaard, Peter Helmig, **Kristian Høy**, Cody Büngrer. **SICOT 2017**
117. Spinal Deformity Surgery in Parkinsons Disease. Ari Demirel, Kestutis Valancius, **Kristian Høy**, Peter Helmig, Hai sheng Li, Cody Büngrer, Ebbe Stender Hansen. **Eurospine. 2017**
118. High user satisfaction with magnetically controlled growing-rod treatment in early-onset scoliosis Skov ST, Rolfing JHD, Li H, Valancius K, **Høy K**, Hansen ES, Helmig P, Büngrer C. **Nordic Spinal Deformities Society meeting (NSDS) 2018. Kolding, Denmark**
119. The Outcomes of Spinal Deformity Surgery in Parkinson's disease. Demirel A, Valancius K, **Høy K**, Helmig P. Li H, Büngrer C, Hansen ES. **Nordic Spinal Deformities Society meeting (NSDS) 2018. Kolding, Denmark**
120. Re-operations after long segment fusions for adult scoliosis in the lumbosacral region: iliac versus non-iliac distal fixation. Wang M, Skov ST, Sun M, Shallu S, Li H, Valancius K, Søndergaard J, Duicu M, **Høy K**, Hansen ES, Helmig P, Büngrer C. **Nordic Spinal Deformities Society meeting (NSDS) 2018, Kolding, Denmark**
121. Spinal hydatid disease mimics malignancy: Lack of correct diagnosis of spinal infection for several years. Skov ST, Mølgaard ME, Valancius K, Duicu M, Roost R, Hansen AK, Bender T, Helmig P, **Høy K**, Schumacher B, Li H, Hansen ES, Büngrer C. **Nordic Spinal Deformities Society meeting (NSDS) 2018, Kolding, Denmark.**
122. Polyetheretherketone (PEEK) implant for spinal stabilization surgery can reduce image artifacts in postoperative CT/MR scans: a study in both pig and human" Miao Wang. MD PhD, Yasmin Alexandra Lassen-Ramshad MD, Esben Schjødt Worm, PhD, Simon Skov MD, Hai sheng Li, MD PhD, Anja Harbøll MD, **Kristian Winther Høy MD, PhD**, Ebbe Hansen MD DMSc, Ming Sun MD PhD, Akmal Safwat MD DMSc, Kestutis Valancius MD, Peter Helmig, MD PhD, Thomas Bender MD, Morten Høyer MD, PhD, Cody Büngrer MD DMSc.
14th Biennial Congress of the International Stereotactic Radiosurgery Society, Rio, Brazil.
123. Preventions of Complications in Spinal Deformity Surgery. Büngrer C, Hai sheng Li, **Høy K**, Hansen ES, Valencius K, Helmig P. **Jiangsu Province Hospital on integration of Chinese and Western Medicin. University of Nangjing, 27.07.2019.**
124. Degenerative changes on adjacent levels after instrumented posterolateral fusion with and without TLIF – 10 year MRI follow up on a randomized study. **Kristian Høy** MD, PhD, Lin Ding MD, Thomas Andersen MD, PhD, DMSc, Niels Egund, MD, DMSc. **EUROSPINE, Helsinki, Finland 2019.**

125. Degenerative changes on adjacent segments levels (ASD) with and without interbody fusion – 10 year MRI follow up on a RCT. **Kristian Høy** MD, PhD, Lin Ding MD, Thomas Andersen MD, PhD, DMsc, Niels Egund, MD, DMsc. Dansk Ortopædisk Selskab 2019. *Nominated and selected as participant in best paper award Danish Orthopedic Society 2019.* **Danish Orthopedic Society (DOS) Vejle October 2019.**
126. Does Interbody fusion change ASD in disc next to the fusion – 10-year MRI follow-up on a randomized controlled study. **Kristian Høy** MD, PhD, Lin Ding MD, Thomas Andersen MD, PhD, DMsc, Niels Egund, MD, DMsc. **Oral Presentation ISSLS program on Spine Week 2020, Melbourne on 27 April – 1 May 2020.**
127. Readmissions, Length of Stay and Mortality after Primary Surgery for Pediatric Spinal Deformity: A nationwide study. Sidsel Fruergaard, MD, Søren Ohrt-Nissen, MD, PhD, Frederik Taylor Pitter, MD, PhD, **Kristian Høy**, MD, PhD, Martin Lindberg-Larsen, MD, PhD, Søren Eiskjær, MD, Benny Dahl, MD, PhD, DMSc, Martin Gehrchen, MD, PhD. **Scoliosis Research Society (SRS), 55th Annual Meeting, September 9-12, 2020, Phoenix, Arizona, USA**
128. Risk factors and reasons for revision following primary pediatric spine deformity: A Nationwide study. Sidsel Fruergaard, MD, Søren Ohrt-Nissen, MD, PhD, Frederik Taylor Pitter, MD, PhD, **Kristian Høy**, MD, PhD, Martin Lindberg-Larsen, MD, PhD, Søren Eiskjær, MD, Benny Dahl, MD, PhD, DMSc, Martin Gehrchen, MD, PhD. **Scoliosis Research Society (SRS), 55th Annual Meeting, September 9-12, 2020, Phoenix, Arizona, USA**
129. Readmissions, Length of Stay and Mortality after Primary Surgery for Pediatric Spinal Deformity: A nationwide study. Sidsel Fruergaard, MD, Søren Ohrt-Nissen, MD, PhD, Frederik Taylor Pitter, MD, PhD, **Kristian Høy**, MD, PhD, Martin Lindberg-Larsen, MD, PhD, Søren Eiskjær, MD, Benny Dahl, MD, PhD, DMSc, Martin Gehrchen, MD, PhD. **EUROSPINE Wien 7-9, October, 2020.**
130. Risk factors and reasons for revision following primary pediatric spine deformity: A Nationwide study. Sidsel Fruergaard, MD, Søren Ohrt-Nissen, MD, PhD, Frederik Taylor Pitter, MD, PhD, **Kristian Høy**, MD, PhD, Martin Lindberg-Larsen, MD, PhD, Søren Eiskjær, MD, Benny Dahl, MD, PhD, DMSc, Martin Gehrchen, MD, PhD. **EUROSPINE, Wien 7-9, October, 2020.**
131. Interbody fusion does not influence development of lumbar compensatory mechanisms 10 year after lumbar fusion. **Kristian Høy**, Kamilla Troung, Mads Henriksen, Thomas Andersen. **Danish Orthopedic Society (DOS) Copenhagen. October 2020.**
132. Risk factors and reasons for revision following primary surgery for pediatric spine deformities: A nationwide study with 2-year follow-up. Sidsel Fruergaard, Søren Ohrt-Nissen, Frederik Taylor Pitter, **Kristian Høy**, Martin Lindberg-Larsen, Søren Eiskjær, Benny Dahl, Martin Gehrchen. **Danish Orthopedic Society (DOS) Copenhagen. October 2020.**
133. Length of Stay, Risk of Readmission and Mortality after Primary Surgery for Pediatric Spinal Deformities: A 10-year Nationwide Cohort Study. Sidsel Fruergaard, Søren Ohrt-Nissen, Frederik Taylor Pitter, **Kristian Høy**, Martin Lindberg-Larsen, Søren Eiskjær, Benny Dahl, Martin Gehrchen. **Danish Orthopedic Society (DOS) Copenhagen. October 2020. Nominated and selected for Best Poster presentation session**
134. Evaluation of single-dose cefuroxime concentrations in the spinal cord, cerebrospinal fluid and epidural space in relation to spine surgery – an experimental porcine study. Alexander Emil Kaspersen, Pelle Emil Hanberg, Magnus A. Hvistendahl, Mats Bue, **Kristian Høy**, Maiken Stilling
Neuroscience Day April 2021, Aarhus University, Denmark.

135. Heterogeneous cefuroxime penetration to the anterior and posterior column of the spine – An experimental porcine study. Magnus A. Hvistendahl, Mats Bue, Pelle Hanberg, Alexander Emil Kaspersen, Maiken Stilling, **Kristian Høy**. **Danish Spine Society (Dansk Rygkirurgisk Selskab, DRKS), Kolding, Denmark, October 2021.** *Nominated and selected for presentation in Best paper Award session.*
136. Evaluation of single-dose cefuroxime concentrations in the spinal cord, cerebrospinal fluid and epidural space in relation to spine surgery – an experimental porcine study, Alexander Emil Kaspersen, Pelle Emil Hanberg, Magnus A. Hvistendahl, Mats Bue, **Kristian Høy**, Maiken Stilling. **Danish Spine Society (Dansk Rygkirurgisk Selskab, DRKS), Kolding, Denmark, October 2021.**
Nominated and winner of Best Paper Award.
137. Superior survival and local control following particle therapy in chondrosarcomas of the axial skeleton. Christian Kveller, Simon Toftgaard Skov, **Kristian Høy**, Cody Bünger. **Danish Orthopedic Society (DOS) Copenhagen. November 2021.**
138. Superior survival and local control following particle therapy in chordomas. Christian Kveller, Skov Simon Toftgaard, **Kristian Høy**, Bünger Cody. **Danish Orthopedic Society (DOS) Copenhagen. November 2021.** *Nominated and selected for presentation in YODA BEST PAPERS session.*
139. Interbody fusion does not influence development of lumbar compensatory mechanisms 10 year after lumbar fusion. **Kristian Høy**, Kamilla Troung, Mads Henriksen, Thomas Andersen. **Danish Orthopedic Society (DOS) Copenhagen. November 2021.**
140. Heterogeneous cefuroxime penetration to the anterior and posterior column of the spine – An experimental porcine study. Magnus A. Hvistendahl, Mats Bue, Pelle Hanberg, Alexander Emil Kaspersen, Maiken Stilling, **Kristian Høy**. **Danish Orthopedic Society (DOS) Copenhagen. November 2021.**
141. Evaluation of single-dose cefuroxime concentrations in the spinal cord, cerebrospinal fluid and epidural space in relation to spine surgery – an experimental porcine study. Alexander Emil Kaspersen, Pelle Emil Hanberg, Magnus A. Hvistendahl, Mats Bue, **Kristian Høy**, Maiken Stilling. **Danish Orthopedic Society (DOS) Copenhagen. November 2021.**
142. Sub therapeutic perioperative levels of Cefuroxime inside cannulated pedicle screw commonly used in spine surgery – Results from an experimental microdialysis study. Magnus A. Hvistendahl, MD-student, Pelle Hanberg, MD, PhD, Maiken Stilling, Professor, MD, **Kristian Høy**, MD, PhD, Mats Bue, MD, PhD. **Danish Spine Society (Dansk Rygkirurgisk Selskab, DRKS), Kolding, Denmark, April 2022.** *Nominated and selected for participation in Best paper Award session.*
143. Does Interbody fusion change ASD in disc next to the fusion? – 10 years MRI follow-up on a randomized controlled study. **Kristian Høy**, Lin Ding, Thomas Andersen, Niels Egund **48th ISSLS Annual Meeting - Boston, USA, 9th - 13th May 2022**
144. Interbody fusion does not influence development of lumbar compensatory mechanisms 10 year after lumbar fusion. **Kristian Høy**, Kamilla Troung, Mads Henriksen, Thomas Andersen. **48th ISSLS Annual Meeting - Boston, USA, 9th - 13th May 2022**

145. Incomplete cefuroxime penetration to the anterior and posterior column of the lumbar spine – An experimental porcine study. Magnus A. Hvistendahl , Pelle Hanberg , Mats Bue , Alexander Emil Kaspersen , Anne V. Schmedes , Maiken Stilling , **Kristian Høy**. **48`Th ISSLS Annual Meeting - Boston, USA, 9th - 13th May 2022.**
146. Cefuroxime concentrations in the anterior and posterior column of the lumbar spine - an experimental porcine microdialysis study Magnus A. Hvistendahl, Pelle Hanberg , Mats Bue , Alexander Emil Kaspersen , Anne V. Schmedes , Maiken Stilling, **Kristian Høy**. **40`Th Annual Meeting of European Bone and Joint Infection Society EBJIS 2022, Graz, Austria, 8-10 September 2022. *Nominated for participation in Best paper Award contest.***
147. Incomplete cefuroxime penetration to the anterior and posterior column of the lumbar spine – An experimental porcine study. Magnus A. Hvistendahl , Pelle Hanberg , Mats Bue , Alexander Emil Kaspersen , Anne V. Schmedes , Maiken Stilling , **Kristian Høy**. **NASS 37`Th Annual Meeting October 12-15, Chicago USA 2022.**
148. Subtherapeutic perioperative Cefuroxime concentrations inside cannulated pedicle screw commonly used in spine surgery – Results from an experimental animal study. Magnus A. Hvistendahl, Pelle Hanberg, Maiken Stilling, **Kristian Høy**, Mats Bue. **NASS 37`Th Annual Meeting October 12-15, Chicago USA 2022.**
149. Does Interbody fusion change ASD in disc next to the fusion? – 10 years MRI follow-up on a randomized controlled study. **Kristian Høy**, Lin Ding, Thomas Andersen, Niels Egund. *Selected as podium presentation on “Best International Papers Session.* **NASS 37th Annual Meeting October 12-15, Chicago USA 2022.**
150. Evaluation of single-dose cefuroxime concentrations in the spinal cord, cerebrospinal fluid, and epidural space in relation to lumbar spine surgery. Alexander Emil Kaspersen, MD, Pelle Emil Hanberg, MD PhD, Magnus A. Hvistendahl, BSc, Mats Bue, MD PhD, **Kristian Høy**, MD PhD, Maiken Stilling, MD PhD. October 19-21 **Eurospine, Milan, Italy 2022**
151. Sub therapeutic perioperative Cefuroxime concentrations inside cannulated pedicle screw commonly used in spine surgery – Results from an experimental animal study. Magnus A. Hvistendahl, Pelle Hanberg, Maiken Stilling, **Kristian Høy**, Mats Bue. **Danish Orthopedic Society (DOS) Vejle. November 2022.**
152. Patterns of Narcotic Analgesic Use and Its Determinants in Spine Fracture Patients. Efe Aras, Ebbe Stender Hansen, Hai sheng Li, **Kristian Høy**, Peter Helmig. **24`Th EFORT Vienna Congress, 24 May - 26 May 2023.**
153. Outcomes and Complications after Two-Level Anterior Cervical Discectomy and Fusion (ACDF) with or without Anterior Plating: A Propensity Matched Cohort study J. Kornberg; **K. Høy**; M. Østerheden, L. Carreon. **38`Th CSRS-Europe Annual Meeting Stockholm, Sweden 2023, 31 May 2023. *Selected for participation in the Mario Boni Award session.***
154. Outcomes and Complications after Two-Level Anterior Cervical Discectomy and Fusion (ACDF) with or without Anterior Plating: A Propensity Matched Cohort study Jenny Kornberg Msc, Kristian Høy MD, PhD, Mikkel Østerheden Andersen, MD, Leah Y Carreon, MD, PhD Orthopedic Department Aarhus University, Center for Spine Surgery and Research, Lillebaelt Hospital. **Danish Spine Society (Dansk Rygkirurgisk Selskab, DRKS), Kolding, Denmark, May 2023.**

155. Outcomes and Complications after Two-Level Anterior Cervical Discectomy and Fusion (ACDF) with or without Anterior Plating: A Propensity Matched Cohort study J. Kornberg; **K. Høy**; M. Østerheden, L. Carreon. **EUROSPINE 2023, 04-06 October 2023, Frankfurt, Germany**

156. Dynamic real-time evaluation of intra- and postoperative cefuroxime tissue concentrations in spine deformity surgery after repeated weight-dosed intravenous administration. Magnus A. Hvistendahl, Mats Bue, Pelle Hanberg, Sara Kousgaard Tøstesen, Sofus Vittrup, Maiken Stilling, **Kristian Høy. Danish Orthopedic Society (DOS) Copenhagen. November 2023. *Nominated and selected for presentation in YODA BEST PAPERS session.***

157. Cervical Spine Injuries (CSI) and their Association to Blunt Cerebro-Vascular Injuries (BCVI) : A Nationwide register-based cohort study. Sissel Foldager Jeppesen, stud. Med, Ole Brink, MD, PhD, Lasse Kristensen, stud. med, **Kristian Høy, MD, PhD, Sixth Annual Research Meeting, Department of Clinical Medicine, October 2023, Aarhus, Denmark**

158. Outcomes and Complications after Two-Level Anterior Cervical Discectomy and Fusion (ACDF) with or without Anterior Plating: A Propensity Matched Cohort study J. Kornberg; **K. Høy**; M. Østerheden, L. Carreon. **Danish Orthopedic Society (DOS) Copenhagen. November 2023.**

159. Cervical Spine Fracture Patterns Independently Predictive Of Blunt Cerebrovascular Injuries: A Systematic Literature Review, Sissel Foldager Jeppesen, Ole Brink, Kristian Høy, **25th EFORT Congress in Hamburg, Germany from 22 - 24 May 2024**

160. Cervical Spine Injuries And Their Association To Blunt Cerebro-Vascular Injuries: A Danish Nationwide Register-Based Cohort Study. Sissel Foldager Jeppesen, Ole Brink, Kristian Høy, **25th EFORT Congress in Hamburg, Germany**

LECTURE AND TEACHING

Pre-graduate

1985 spring semester 01.02.85-30.06.85. Instructional teacher, Institute of Anatomy, Aarhus Universitet. Common histology and embryology, 135 hours.

1985 autumn semester 01.09.85-31.01.86. Instructional teacher, Institute of Anatomy, Aarhus Universitet. Human Anatomy, 52 hours.

1986 spring semester 01.02.86-30.06.86. Instructional teacher, Institute of Anatomy, Aarhus Universitet. Human Anatomy, 52 hours.

1986 autumn semester 01.09.86-31.01.87. Instructional teacher, Institute of Anatomy, Aarhus Universitet. Instructional dissection, Human Anatomy, 60 Hours.

1986 autumn semester 01.09.86-31.01.87. Instructional teacher, Institute of Anatomy, Aarhus Universitet. Human Anatomy, 52 hours.

1987 spring semester 01.02.87-30.06.87. Instructional teacher, Institute of Anatomy, Aarhus Universitet. Common histology and embryology, 135 hours.

1994 autumn semester 01.09.94-31.01.95. Instructional teacher, Institute of Anatomy, Aarhus Universitet. Instructional dissection, Human Anatomy, 60 Hours.

01.02.2000 Clinical Teacher, Medical Faculty, Aarhus University, Denmark.

02.02.2011-> present Associate Professor, Medical Faculty, Aarhus University, Denmark, candidate part.

01.03.2019-> present Associate Professor, Health, Aarhus University, Denmark, Bachelor part.

01.03.2020 Pre-graduate clinical education officer, Associate Professor (UPL) (Pre-graduate Uddannelsesansvarlig Klinisk Lektor), Candidate part Health, Aarhus University, Denmark.

Pre-graduate lectures (systematiske morgenforelæsninger) 5-7 semester candidate part: 2002-2013 (Total 13)

1. Degenerative Conditions in the Spinal Column. Rheumatic and Surgical treatment. 25.04.2002. (Systematiske Morgenforelæsninger). **Lecturer: Kristian Høy & Ulrik Tarp.**
Course of lectures, Medical Faculty, Aarhus University, Denmark
2. Deformity, Infectious, Tumors, Degenerative and Traumatic Spine disorders 14.04.2003. (systematiske morgenforelæsninger). Lecturer: Cody Bûnger, Peter Helmig, **Kristian Høy**, Ebbe Stender Hansen. Course of lectures, Medical Faculty, Aarhus University, Denmark
3. Deformity, Infectious, Tumors, Degenerative and Traumatic Spine disorders 19.04.2004. (systematiske morgenforelæsninger). Lecturer: Cody Bûnger, Peter Helmig, **Kristian Høy**, Ebbe Stender Hansen. Course of lectures, Medical Faculty, Aarhus University, Denmark.

4. Deformity, Infectious, Tumors, Degenerative and Traumatic Spine disorders 18.04.2005. (systematiske morgenforelæsninger). Lecturer: Cody Bûnger, Peter Helmig, **Kristian Høy**, Ebbe Stender Hansen. Course of lectures, Medical Faculty, Aarhus University, Denmark
5. Deformity, Infectious, Tumors, Degenerative and Traumatic Spine disorders 06.02.2006. (systematiske morgenforelæsninger). Lecturer: Cody Bûnger, Peter Helmig, **Kristian Høy**, Ebbe Stender Hansen. Course of lectures, Medical Faculty, Aarhus University, Denmark
6. Deformity, Infectious, Tumors, Degenerative and Traumatic Spine disorders 19.03.2007. (systematiske morgenforelæsninger). Lecturer: Cody Bûnger, Peter Helmig, **Kristian Høy**, Ebbe Stender Hansen. Course of lectures, Medical Faculty, Aarhus University, Denmark
7. Deformity, Infectious, Tumors, Degenerative and Traumatic Spine disorders, spring 2008. (systematiske morgenforelæsninger). Lecturer: Cody Bûnger, Peter Helmig, **Kristian Høy**, Ebbe Stender Hansen. Course of lectures, Medical Faculty, Aarhus University, Denmark
8. Deformity, Infectious, Tumors, Degenerative and Traumatic Spine disorders, spring 2009. (systematiske morgenforelæsninger). Lecturer: Cody Bûnger, Peter Helmig, **Kristian Høy**, Ebbe Stender Hansen. Course of lectures, Medical Faculty, Aarhus University, Denmark
9. Deformity, Infectious, Tumors, Degenerative and Traumatic Spine disorders 22.03.2010. Lecturer: (systematiske morgenforelæsninger). Cody Bûnger, Peter Helmig, **Kristian Høy**, Ebbe Stender Hansen. Course of lectures, Medical Faculty, Aarhus University, Denmark
10. Deformity, Infectious, Tumors, Degenerative and Traumatic Spine disorders 21.03.2011. (systematiske morgenforelæsninger). Lecturer: Cody Bûnger, Peter Helmig, **Kristian Høy**, Ebbe Stender Hansen. Course of lectures, Medical Faculty, Aarhus University, Denmark
11. Deformity, Infectious, Tumors, Degenerative and Traumatic Spine disorders 02.04.2012. (systematiske morgenforelæsninger). Lecturer: Cody Bûnger, Peter Helmig, **Kristian Høy**, Ebbe Stender Hansen. Course of lectures, Medical Faculty, Aarhus University, Denmark.
12. Deformity, Infectious, Tumors, Degenerative and Traumatic Spine disorders 15.04.2013. (systematiske morgenforelæsninger). Lecturer: Cody Bûnger, Peter Helmig, **Kristian Høy**, Ebbe Stender Hansen. Course of lectures, Medical Faculty, Aarhus University, Denmark.

Pregraduate symposium/ lectures 12 semester, candidate part 2014-23 (48 lectures & 22 Chairs) (updated 26.11.2023)

1. Orthopedic Acute Symposium: **Chair: Kristian Høy & Bent Erling Lindblad. Lecturer: Kristian Høy.** Acute Spine Surgery. Medical Faculty, Aarhus University, Denmark. April 2014
2. Orthopedic Acute Symposium: **Chair: Kristian Høy & Bent Erling Lindblad. Lecturer: Kristian Høy.** Acute Spine Surgery. Medical Faculty, Aarhus University, Denmark, November 2014

3. Orthopedic Acute Symposium: **Chair: Kristian Høy** & Bent Erling Lindblad. **Lecturer: Kristian Høy**. Acute Spine Surgery. Medical Faculty, Aarhus University, Denmark. May 2015.
4. Orthopedic Classical Symposium: Chair: Johnny Keller **Lecturer: Kristian Høy**: Deformity in spine. Medical Faculty, Aarhus University, Denmark, November 2015 Orthopedic
5. Orthopedic Acute Symposium: **Chair: Kristian Høy** & Bent Erling Lindblad. **Lecturer: Kristian Høy**. Acute Spine Surgery. Medical Faculty, Aarhus University, Denmark. November 2015.
6. Orthopedic Acute Symposium: **Chair: Kristian Høy** & Bent Erling Lindblad. **Lecturer: Kristian Høy**. Acute Spine Surgery. Medical Faculty, Aarhus University, Denmark. May 2016.
7. Orthopedic Acute Symposium: **Chair: Kristian Høy** & Bent Erling Lindblad. **Lecturer: Kristian Høy**. Acute Spine Surgery. Medical Faculty, Aarhus University, Denmark. December 2016.
8. Orthopedic Acute Symposium: **Chair: Kristian Høy** & Bent Erling Lindblad. **Lecturer: Kristian Høy**. Acute Spine Surgery. Medical Faculty, Aarhus University, Denmark. June 2017.
9. Orthopedic Acute Symposium: **Chair: Kristian Høy** & Bent Erling Lindblad. **Lecturer: Kristian Høy**. Acute Spine Surgery. Medical Faculty, Aarhus University, Denmark. December 2017.
10. Orthopedic Degenerative Symposium: Chair: Professor Kjeld Søballe **Lecturer: Kristian Høy**. Degenerative Spine Surgery. Medical Faculty, Aarhus University, Denmark. February 2018.
11. Orthopedic Classical Symposium: Chair: Ass. Professor Thomas Baad-Hansen **Lecturer: Kristian Høy**. Deformity Scoliosis and Kyphosis Spine Surgery. Medical Faculty, Aarhus University, Denmark. February 2018.
12. Orthopedic Acute Symposium: **Chair: Kristian Høy** & Bent Erling Lindblad. **Lecturer: Kristian Høy**. Acute Spine Surgery. Medical Faculty, Aarhus University, Denmark. March 2018.
13. Orthopedic Degenerative Symposium: Chair: Professor Kjeld Søballe **Lecturer: Kristian Høy**. Degenerative Spine Surgery. Medical Faculty, Aarhus University, Denmark. September 2018.
14. Orthopedic Classical Symposium: Chair: Ass. Professor Thomas Baad-Hansen **Lecturer: Kristian Høy**. Deformity Scoliosis and Kyphosis Spine Surgery. Medical Faculty, Aarhus University, Denmark. September 2018.
15. Orthopedic Acute Symposium: **Chair: Kristian Høy** & Bent Erling Lindblad. **Lecturer: Kristian Høy**. Acute Spine Surgery. Medical Faculty, Aarhus University, Denmark. December 2018.
16. Orthopedic Degenerative Symposium: Chair: Professor Kjeld Søballe **Lecturer: Kristian Høy**. Degenerative Spine Surgery. Medical Faculty, Aarhus University, Denmark. February 2019.
17. Orthopedic Classical Symposium: Chair: Ass. Professor Thomas Baad-Hansen, **Lecturer: Kristian Høy**. Deformity Scoliosis and Kyphosis Spine Surgery. Medical Faculty, Aarhus University, Denmark. March 2019.
18. Orthopedic Acute Symposium: **Chair: Kristian Høy** & Bent Erling Lindblad. **Lecturer: Kristian Høy**. Acute Spine Surgery. Medical Faculty, Aarhus University, Denmark. May 2019.

19. Orthopedic Degenerative Symposium: Chair: Professor Kjeld Søballe **Lecturer: Kristian Høy**. Degenerative Spine Surgery. Medical Faculty, Aarhus University, Denmark. September 2019.
20. Orthopedic Classical Symposium: Chair: Ass. Professor Thomas Baad-Hansen, **Lecturer: Kristian Høy**. Deformity Scoliosis and Kyphosis Spine Surgery. Medical Faculty, Aarhus University, Denmark. September 2019.
21. Orthopedic Acute Symposium: **Chair: Kristian Høy Lecturer: Kristian Høy**. Acute Spine Surgery. Medical Faculty, Aarhus University, Denmark. December 2019.
22. Orthopedic Acute Symposium: **Chair: Kristian Høy Lecturer: Kristian Høy**. Acute Spine Surgery. Medical Faculty, Aarhus University, Denmark. May 2019. Zoom meeting due to Covid 19.
23. Orthopedic Degenerative Symposium: Chair: Ass. Professor: Stig Storgaard **Lecturer: Kristian Høy**. Degenerative Spine Surgery. Medical Faculty, Aarhus University, Denmark. September 2020.
24. Orthopedic Classical Symposium: Chair: Ass. Professor Thomas Baad-Hansen, **Lecturer: Kristian Høy**. Deformity Scoliosis and Kyphosis Spine Surgery. Medical Faculty, Aarhus University, Denmark. September 2020.
25. Orthopedic Acute Symposium: **Chair: Kristian Høy Lecturer: Kristian Høy**. Acute Spine Surgery. Medical Faculty, Aarhus University, Denmark. December 2020.
26. Orthopedic Degenerative Symposium: Chair: Ass Professor: Stig Storgaard **Lecturer: Kristian Høy**. Degenerative Spine Surgery. Medical Faculty, Aarhus University, Denmark. February 2021.
27. Orthopedic Classical Symposium: Chair: Ass. Professor Thomas Baad-Hansen, **Lecturer: Kristian Høy**. Deformity Scoliosis and Kyphosis Spine Surgery. Medical Faculty, Aarhus University, Denmark. March 2021.
28. Orthopedic Acute Symposium: **Chair: Kristian Høy Lecturer: Kristian Høy**. Acute Spine Surgery. Medical Faculty, Aarhus University, Denmark. May 2021.
29. Orthopedic Degenerative Symposium: Chair: Ass Professor: Stig Storgaard **Lecturer: Kristian Høy**. Degenerative Spine Surgery. Medical Faculty, Aarhus University, Denmark. September 2021
30. (Muskuloskeletalt vagfrit kursus). Clinical course in musculoskeletal diseases (5 ETCS), Candidate part 2 semester, Health, Aarhus University Autumn 2021. Chair: Professor Martin Lind, Lecturer and Examiner Spine diseases: **Kristian Høy**
31. Orthopedic Classical Symposium: Chair: Professor Thomas Baad-Hansen, **Lecturer: Kristian Høy**. Deformity Scoliosis and Kyphosis Spine Surgery. Medical Faculty, Aarhus University, Denmark. November 2021.
32. Orthopedic Acute Symposium: **Chair: Kristian Høy Lecturer: Kristian Høy**. Acute Spine Surgery. Medical Faculty, Aarhus University, Denmark. December 2021.
33. Orthopedic Degenerative Symposium: Chair: Ass Professor: Stig Storgaard **Lecturer: Kristian Høy**. Degenerative Spine Surgery. Medical Faculty, Aarhus University, Denmark. March, 2022

34. Orthopedic Classical Symposium: Chair: Professor Thomas Baad-Hansen, **Lecturer: Kristian Høy**. Deformity Scoliosis and Kyphosis Spine Surgery. Medical Faculty, Aarhus University, Denmark. April, 2022.
35. Orthopedic Acute Symposium: **Chair: Kristian Høy Lecturer: Kristian Høy**. Acute Spine Surgery. Medical Faculty, Aarhus University, Denmark. June 2022
36. (Muskuloskeletalt valgfrit kursus). Clinical course in musculoskeletal diseases, Candidate part 2 semester, Health, Aarhus University Spring, April 2022. Chair: Professor Martin Lind, Lecturer and Examiner Spine diseases: **Kristian Høy**
37. Orthopedic Degenerative Symposium: Chair: Ass Professor: Stig Storgaard **Lecturer: Kristian Høy**. Degenerative Spine Surgery. Medical Faculty, Aarhus University, Denmark. October 2022
38. Orthopedic Classical Symposium: Chair: Professor Thomas Baad-Hansen, **Lecturer: Kristian Høy**. Deformity Scoliosis and Kyphosis Spine Surgery. Medical Faculty, Aarhus University, Denmark. September 2022.
39. Orthopedic Acute Symposium: **Chair: Kristian Høy Lecturer: Kristian Høy**. Acute Spine Surgery. Medical Faculty, Aarhus University, Denmark. December 2022
40. (Muskuloskeletalt vagfrit kursus) Clinical course in musculoskeletal diseases, Candidate part 2 semester, Health, Aarhus University Spring, April & May 2023. Chair: Professor Martin Lind, **Lecturer and Examiner Spine diseases: Kristian Høy**
41. Orthopedic Degenerative Symposium: Chair: Ass Professor: Stig Storgaard **Lecturer: Kristian Høy**. Degenerative Spine Surgery. Medical Faculty, Aarhus University, Denmark. April 2023
42. Orthopedic Classical Symposium: Chair: Professor Thomas Baad-Hansen, **Lecturer: Kristian Høy**. Deformity Scoliosis and Kyphosis Spine Surgery. Medical Faculty, Aarhus University, Denmark. April 2023.
43. Orthopedic Acute Symposium: **Chair: Kristian Høy Lecturer: Kristian Høy**. Acute Spine Surgery. Medical Faculty, Aarhus University, Denmark. May 2023
44. (Muskuloskeletalt vagfrit kursus) Clinical course in musculoskeletal diseases, Candidate part, 8 semester, Health, Aarhus University, April & May 2023. **Chair: Professor Martin Lind & Kristian Høy**. Lecturer and Examiner Spine diseases: **Kristian Høy**
45. Orthopedic Degenerative Symposium: Chair: Ass Professor: Stig Storgaard **Lecturer: Kristian Høy**. Degenerative Spine Surgery. Medical Faculty, Aarhus University, Denmark. October 2023
46. Orthopedic Classical Symposium: Chair: Professor Thomas Baad-Hansen, **Lecturer: Kristian Høy**. Deformity Scoliosis and Kyphosis Spine Surgery. Medical Faculty, Aarhus University, Denmark. November 2023.
47. (Muskuloskeletalt vagfrit kursus) Clinical course in musculoskeletal diseases, Candidate part, 8 semester, Health, Aarhus University, April & May 2023. **Chair: Professor Martin Lind & Kristian Høy**. Lecturer and Examiner Spine diseases: **Kristian Høy**

48. Orthopedic Acute Symposium: **Chair: Kristian Høy Lecturer: Kristian Høy**. Acute Spine Surgery. Medical Faculty, Aarhus University, Denmark. December 2023

Examiner (Medicinsk Embedseksamen), 12 semester, Final medical exam, Health candidate part, AU since 2013-2024, twice a year each semester spring and autumn

Awarded Teacher of the year, Candidate part, nominated and elected among the Graduating Students Aarhus University, summer 2018.

Macroscopic Anatomy, 2-semester Bachelor part a total of 454 hours 2019-2023 (updated 02.05.2023)

1. Manual examination technique: Columna cervicalis, thoracalis, lumbalis, hip & pelvis, Lecturing in Anatomy: **Kristian Høy**, Medical Faculty, Bachelor part, Anatomy, Aarhus University Autumn 2019, 68 hours.
2. Manual examination technique: Columna cervicalis, thoracalis, lumbalis, hip & pelvis, Lecturing in Anatomy: **Kristian Høy**, Medical Faculty, Bachelor part, Anatomy, Aarhus University Autumn 2020, 68 hours
3. Manual examination technique: Columna cervicalis, thoracalis, lumbalis, hip, pelvis, Knee, sholulder ankle, foot, elbow, hand and fingers Lecturing in Anatomy: **Kristian Høy**, Medical Faculty, Bachelor part, Anatomy, Aarhus University Spring 2021, 78 hours
4. Manual examination technique: Columna cervicalis, thoracalis, lumbalis, hip, pelvis, Knee, sholulder ankle, foot, elbow, hand and fingers Lecturing in Anatomy: **Kristian Høy**, Medical Faculty, Bachelor part, Anatomy, Aarhus University Autumn 2021, 93,5 hours.
5. Manual examination technique: Columna cervicalis, thoracalis, lumbalis, hip, pelvis, Knee, sholulder ankle, foot, elbow, hand and fingers Lecturing in Anatomy: **Kristian Høy**, Medical Faculty, Bachelor part, Anatomy, Aarhus University Spring 2022, 21 hours.
6. Manual examination technique: Columna cervicalis, thoracalis, lumbalis, hip, pelvis, Knee, sholulder ankle, foot, elbow, hand and fingers Lecturing in Anatomy: **Kristian Høy**, Medical Faculty, Bachelor part, Anatomy, Aarhus University Autumn 2022, xx hours.
7. Manual examination technique: Columna cervicalis, thoracalis, lumbalis, hip, pelvis, Knee, sholulder ankle, foot, elbow, hand and fingers Lecturing in Anatomy: **Kristian Høy**, Medical Faculty, Bachelor part, Anatomy, Aarhus University Spring 2023, 58 hours.

Lecture: Truncus 24.02.2023, Biomedicine, Anatomy, Health ,Aarhus University Spring 2023.

Lecture: Truncus 10.10.2023, Biomedicine, Anatomy, Health, Aarhus University Autumn 2023.

Lecture: Truncus 13.03.2024, Biomedicine, Anatomy, Health, Aarhus University Spring 2024.

Examiner (Macroscopic anatomy, 2 semester, Health Bachelor part, AU since 2019-2024, twice a year each semester spring and autumn

Postgraduate

1. **Chair**, 1-days courses The Danish Medical Association (DADL) 1993-1996 (**4 Chairs**)
2. Practical Work in the Emergency Department. Instructional Course for residents. **Chair** & Instructional teachers: **K Høy** & K Ø Christensen. The Danish Medical Association (DADL), Aarhus, 06.10.93.
3. Practical Work in the Emergency Department. Instructional Course for residents. **Chair** & Instructional teachers: **K Høy** & K Ø Christensen. The Danish Medical Association (DADL), Aarhus, 09.03.94.
4. Practical Work in the Emergency Department. Instructional Course for residents. **Chair** & Instructional teachers: **K Høy** & K Ø Christensen. The Danish Medical Association (DADL), Odense, 17.11.95.
5. Practical Work in the Emergency Department. Instructional Course for residents. **Chair** & Instructional teachers: **K Høy** & K Ø Christensen. The Danish Medical Association (DADL), Aarhus 13.03.96.

A-COURSE/SPECIALIST SPECIFIC COURSE THE DANISH ORTHOPAEDIC SOCIETY (DOS) AND THE DANISH HEALTH AND MEDICINES AUTHORITY (SST) 1998-2022, CHAIRS (27), LECTURERS (80) AND INSTRUCTIONAL TEACHER (49) updated 03.02.2024

1. A-course/Instructional course in surgical technique. Instructional Course for Orthopaedic Registrars.
Instructional teacher: K Høy
The Danish Health and Medicines Authority (SST). The Danish Orthopaedic Society. (DOS). Chair: Professor C Bünger. Aarhus University, Institute of Experimental clinical research, Aarhus University Hospital (AUH), Aarhus, Denmark. 30.03.98 - 03.04.98.
2. A-course/Instructional course in surgical technique. Instructional Course for Orthopaedic Registrars.
Instructional teacher: K Høy
The Danish Health and Medicines Authority (SST). The Danish Orthopaedic Society. (DOS). Chair: Professor C Bünger. Aarhus University, Institute of Experimental clinical research, Aarhus University Hospital (AUH), Aarhus, Denmark. 23.11.98 - 27.11.98.
3. A-course/Instructional course in surgical technique. Instructional Course for Orthopaedic Registrars.
Instructional teacher: K Høy
The Danish Health and Medicines Authority (SST). The Danish Orthopaedic Society. (DOS). Chair: Professor C Bünger. Aarhus University, Institute of Experimental clinical research, Aarhus University Hospital (AUH), Aarhus, Denmark. 30.10.2000 - 03.11.2000
4. A-course/Instructional course in surgical technique. Instructional Course for Orthopaedic Registrars.
Instructional teacher: K Høy
The Danish Health and Medicines Authority (SST). The Danish Orthopaedic Society. (DOS). Chair: Professor C Bünger. Aarhus University, Institute of Experimental clinical research, Aarhus University Hospital (AUH), Aarhus, Denmark. 29.01.2001 - 02.02.2001.
5. A-course/Instructional course in Spine and Pelvic Surgery
The Danish Health and Medicines Authority (SST). The Danish Orthopaedic Society. (DOS). Chair: Professor C Bünger.
Spinal Stenosis: **Lecturer Kristian Høy**. Aarhus University, Aarhus University Hospital (AUH), Aarhus, Denmark. 30.04.2001 - 02.05.2001
6. A-course/Instructional course in surgical technique. Instructional Course for Orthopaedic Registrars.
Instructional teacher: K Høy
The Danish Health and Medicines Authority (SST). The Danish Orthopaedic Society. (DOS). Chair: Professor C Bünger. Aarhus University, Institute of Experimental clinical research, Aarhus University Hospital (AUH), Aarhus, Denmark. 17.06.2002 - 20.06.2002
7. A-course/Instructional course in surgical technique. Instructional Course for Orthopaedic Registrars.
Instructional teacher: K Høy
The Danish Health and Medicines Authority (SST). The Danish Orthopaedic Society. (DOS). Chair: Professor C Bünger. Aarhus University, Institute of Experimental clinical research, Aarhus University Hospital (AUH), Aarhus, Denmark. 07.04.2003 - 11.04.2003

8. A-course/Instructional course in surgical technique. Instructional Course for Orthopaedic Registrars.
Instructional teacher: K Høy
The Danish Health and Medicines Authority (SST). The Danish Orthopaedic Society. (DOS).
Chair: Professor C Bünger. Aarhus University, Institute of Experimental clinical research, Aarhus University Hospital (AUH), Aarhus, Denmark. 29.03.04 - 02.04.04
9. A-course/Instructional course in surgical technique. Instructional Course for Orthopaedic Registrars.
Instructional teacher: K Høy
The Danish Health and Medicines Authority (SST). The Danish Orthopaedic Society. (DOS). Chair: Professor C Bünger. Aarhus University, Institute of Experimental clinical research, Aarhus University Hospital (AUH), Aarhus, Denmark. 25.10.04 - 29.10.04
10. A-course/Instructional course in surgical technique. Instructional Course for Orthopaedic Registrars.
Instructional teacher & Lecturer: K Høy
The Danish Health and Medicines Authority (SST). The Danish Orthopaedic Society. (DOS). Chair: Professor C Bünger. Aarhus University, Institute of Experimental clinical research, Aarhus University Hospital (AUH), Aarhus, Denmark. 10.04.05 - 15.04.05
11. A-course/Instructional course in surgical technique. Instructional Course for Orthopaedic Registrars.
Instructional teacher & Lecturer: K Høy
The Danish Health and Medicines Authority (SST). The Danish Orthopaedic Society. (DOS). Chair: Ebbe Stender Hansen & **Kristian Høy**, Aarhus University, Institute of Experimental clinical research, Aarhus University Hospital (AUH), Aarhus, Denmark. 31.10.05 - 04.11.05
12. A-course/Instructional course in surgical technique. Instructional Course for Orthopaedic Registrars.
Instructional teacher & Lecturer: K Høy
The Danish Health and Medicines Authority (SST). The Danish Orthopaedic Society. (DOS). **Chair:** Ebbe Stender Hansen & **Kristian Høy** Aarhus University, Institute of Experimental clinical research, Aarhus University Hospital (AUH), Aarhus, Denmark. 02.04.2006 - 07.04.2006
13. A-course/Instructional course in Spine surgery
The Danish Health and Medicines Authority (SST). The Danish Orthopaedic Society. (DOS). Chair: Chief surgeon Karsten Thomsen
Classification and treatment of cervical fractures: **Lecturer Kristian Høy**
Spinal Stenosis: **Lecturer Kristian Høy**. Odense University, Hospital, Odense Denmark.
01.05.2006 - 03.05.2006
14. A-course/Instructional course in surgical technique. Instructional Course for Orthopaedic Registrars.
Instructional teacher & Lecturer: K Høy
The Danish Health and Medicines Authority (SST). The Danish Orthopaedic Society. (DOS).
Chair: Ebbe Stender Hansen & **Kristian Høy** Aarhus University, Institute of Experimental clinical Research, Aarhus University Hospital (AUH), Aarhus, Denmark. 30.10.2006 - 03.11.2006
15. A-course/Instructional course in surgical technique. Instructional Course for Orthopaedic Registrars.
Instructional teacher & Lecturer: K Høy

The Danish Health and Medicines Authority (SST). The Danish Orthopaedic Society. (DOS). **Chair:** Ebbe Stender Hansen & **Kristian Høy** Aarhus University, Institute of Experimental clinical Research, Aarhus University Hospital (AUH), Aarhus, Denmark. 26.03.2007-30.03.2007

16. A-course/Instructional course in Spine surgery

The Danish Health and Medicines Authority (SST). The Danish Orthopaedic Society. (DOS). Chair: Chief surgeon Karsten Thomsen

Classification and treatment of cervical fractures: **Lecturer Kristian Høy**

Spinal Stenosis: **Lecturer Kristian Høy.**

Odense University, Hospital, Odense Denmark. 30.04.2007 - 02.05.2007

17. A-course/Instructional course in surgical technique. Instructional Course for Orthopaedic Registrars.

Instructional teacher & Lecturer: K Høy

The Danish Health and Medicines Authority (SST). The Danish Orthopaedic Society. (DOS).

Chair: Ebbe Stender Hansen & **Kristian Høy**, Aarhus University, Institute of Experimental clinical Research, Aarhus University Hospital (AUH), Aarhus, Denmark. 29.10.2007- 02.11.2007

18. A-course/Instructional course in surgical technique. Instructional Course for Orthopaedic Registrars.

Instructional teacher & Lecturer: K Høy

The Danish Health and Medicines Authority (SST). The Danish Orthopaedic Society. (DOS). **Chair: Kristian Høy** Aarhus University, Institute of Experimental clinical Research, Aarhus University Hospital (AUH), Aarhus, Denmark. 07.04.2008 - 11.04.2008

19. A-course/Instructional course in Spine surgery

The Danish Health and Medicines Authority (SST). The Danish Orthopaedic Society. (DOS). Chair: Chief surgeon, Ebbe Stender Hansen

Classification and treatment of cervical fractures: **Lecturer Kristian Høy**

Spinal Stenosis: **Lecturer Kristian Høy.** Treatment of Spinal Metastasis: **Lecturer Kristian Høy**

Aarhus University Hospital, Skejby Denmark. 28.04.2008 - 30.04.2008

20. A-course/Instructional course in surgical technique. Instructional Course for Orthopaedic Registrars.

Instructional teacher & Lecturer: K Høy

The Danish Health and Medicines Authority (SST). The Danish Orthopaedic Society. (DOS). **Chair: Kristian Høy** Aarhus University, Institute of Experimental clinical Research, Aarhus University Hospital (AUH), Aarhus, Denmark. 27.10.2008 - 31.10.2008

21. A-course/Instructional course in surgical technique. Instructional Course for Orthopaedic Registrars.

Instructional teacher & Lecturer: K Høy

The Danish Health and Medicines Authority (SST). The Danish Orthopaedic Society. (DOS). **Chair: Kristian Høy**, Aarhus University, Institute of Experimental clinical Research, Aarhus University Hospital (AUH), Aarhus, Denmark 23.03.2009 - 27.03.2009.

22. A-course/Instructional course in Spine surgery

The Danish Health and Medicines Authority (SST). The Danish Orthopaedic Society. (DOS). Chair: Chief surgeon Ebbe Stender Hansen

Classification and treatment of cervical fractures: **Lecturer Kristian Høy**

Spinal Stenosis: **Lecturer Kristian Høy.** Treatment of Spinal Metastasis: **Lecturer Kristian Høy**

Aarhus University, 27.04.2009 - 29.04.2009.

23. A-course/Instructional course in surgical technique. Instructional Course for Orthopaedic Registrars.
Instructional teacher & Lecturer: K Høy
The Danish Health and Medicines Authority (SST). The Danish Orthopedic Society. (DOS).
Chair: Kristian Høy Aarhus University, Institute of Experimental clinical Research, Aarhus University Hospital (AUH), Aarhus, Denmark 26.10.2009 - 30.10.2009.
24. A-course/Instructional course in surgical technique.
Instructional Course for Orthopaedic Registrars.
Instructional teacher & Lecturer: K Høy
The Danish Health and Medicines Authority (SST). The Danish Orthopaedic Society. (DOS). **Chair: Kristian Høy** Aarhus University, Institute of Experimental clinical Research, Aarhus University Hospital (AUH), Aarhus, Denmark 12.04.2010 - 16.04.2010
25. A-course/Instructional course in Spine surgery
The Danish Health and Medicines Authority (SST). The Danish Orthopaedic Society. (DOS). Chair: Chief surgeon Ebbe Stender Hansen
Classification and treatment of cervical fractures: **Lecturer Kristian Høy**
Spinal Stenosis: **Lecturer Kristian Høy**. Treatment of Spinal Metastasis: **Lecturer Kristian Høy**
Aarhus University, 14.06.2010 - 16.06.2010.
26. A-course/Instructional course in surgical technique.
Instructional Course for Orthopaedic Registrars.
Instructional teacher & Lecturer: K Høy
The Danish Health and Medicines Authority (SST). The Danish Orthopedic Society. (DOS).
Chair: Kristian Høy. Aarhus University, Institute of Experimental clinical Research, Aarhus University Hospital (AUH), Aarhus, Denmark 01.11.2010 - 05.11.2010
27. A-course/Instructional course in surgical technique.
Instructional Course for Orthopaedic Registrars.
Instructional teacher & Lecturer: K Høy
The Danish Health and Medicines Authority (SST). The Danish Orthopaedic Society. (DOS). **Chair: Kristian Høy** Aarhus University, Institute of Experimental clinical Research, Aarhus University Hospital (AUH), Aarhus, Denmark 11.04.2011 - 15.04.2011
28. A-course/Instructional course in Spine surgery
The Danish Health and Medicines Authority (SST). The Danish Orthopaedic Society. (DOS). Chair: Professor, Chief surgeon Benny Dahl
Surgical treatment of lumbar degenerative disease - Spinal fusion, ALIF, TLIF: **Lecturer Kristian Høy**
Surgical treatment of cervical degenerative diseases: **Lecturer Kristian Høy**
Spinal Stenosis: **Lecturer Kristian Høy**. Rigshospitalet, University Hospital Copenhagen, 02.05.2011 - 04.05.2011.
29. A-course/Instructional course in surgical technique.
Instructional Course for Orthopaedic Registrars.
Instructional teacher & Lecturer: K Høy

The Danish Health and Medicines Authority (SST). The Danish Orthopaedic Society. (DOS).

Chair: Kristian Høy Aarhus University, Institute of Experimental clinical Research, Aarhus University Hospital (AUH), Aarhus, Denmark 31.10.2011- 04.11.2011

30. A-course/Instructional course in surgical technique.

Instructional Course for Orthopaedic Registrars.

Instructional teacher & Lecturer: K Høy

The Danish Health and Medicines Authority (SST). The Danish Orthopaedic Society. (DOS). **Chair: Kristian Høy** Aarhus University, Institute of Experimental clinical Research, Aarhus University Hospital (AUH), Aarhus, Denmark 26.03.2012 -30.03.2012

31. A-course/Instructional course in Spine surgery

The Danish Health and Medicines Authority (SST). The Danish Orthopaedic Society. (DOS). Chair: Professor, Chief surgeon Benny Dahl

Surgical treatment of lumbar degenerative disease - Spinal fusion, ALIF, TLIF: **Lecturer Kristian Høy**

Surgical treatment of cervical degenerative diseases: **Lecturer Kristian Høy**

Spinal Stenosis: **Lecturer Kristian Høy**. Rigs Hospitalet, University Hospital Copenhagen

01.05.2012 - 03.05.2012

32. A-course/Instructional course in surgical technique.

Instructional Course for Orthopaedic Registrars.

Instructional teacher & Lecturer: K Høy

The Danish Health and Medicines Authority (SST). The Danish Orthopaedic Society. (DOS). **Chair: Kristian Høy** Aarhus University, Institute of Experimental clinical Research, Aarhus University Hospital (AUH), Aarhus, Denmark 08.04.2013 - 12.04.2013.

33. A-course/Instructional course in Spine surgery

The Danish Health and Medicines Authority (SST). The Danish Orthopaedic Society. (DOS).

Chair: Professor, Chief surgeon Benny Dahl

Surgical treatment of lumbar degenerative disease - Spinal fusion, ALIF, TLIF: **Lecturer Kristian Høy**

Surgical treatment of cervical degenerative diseases: **Lecturer Kristian Høy**

Spinal Stenosis: **Lecturer Kristian Høy**. Rigshospitalet, University Hospital Copenhagen

06.05.2013 - 07.05.2013.

34. Tumour and infectious disease in orthopaedic surgery

The Danish Health and Medicines Authority (SST). The Danish Orthopaedic Society. (DOS).

Chair: Consultant, Bjarne Hauge Hansen, Thomas Baad Hansen.

Surgical treatment of Spondylitis: **Lecturer Kristian Høy**

Aarhus University Hospital 16.05.2013

35. A-course/Instructional course in surgical technique.

Instructional Course for Orthopaedic Registrars.

Instructional teacher & Lecturer: K Høy

The Danish Health and Medicines Authority (SST). The Danish Orthopaedic Society. (DOS).

Chair: Kristian Høy, Aarhus University, Institute of Experimental clinical Research, Aarhus University Hospital (AUH), Aarhus, Denmark 28.10.2013- 01.11.2013.

36. A-course/Instructional course in surgical technique.
Instructional Course for Orthopaedic Registrars.
Instructional teacher & Lecturer: K Høy
The Danish Health and Medicines Authority (SST). The Danish Orthopaedic Society. (DOS).
Chair: Kristian Høy, Aarhus University, Institute of Experimental clinical Research, Aarhus University Hospital (AUH), Aarhus, Denmark 07.04.2014 - 11.04.2014.
37. A-course/Instructional course in surgical technique.
Instructional Course for Orthopaedic Registrars.
Instructional teacher & Lecturer: K Høy
The Danish Health and Medicines Authority (SST). The Danish Orthopaedic Society. (DOS). **Chair: Kristian Høy** Aarhus University, Institute of Experimental clinical Research, Aarhus University Hospital (AUH), Aarhus, Denmark 27.10.2014 - 31.10.2014
38. A-course/Instructional course in surgical technique.
Instructional Course for Orthopaedic Registrars.
Instructional teacher & Lecturer: K Høy
The Danish Health and Medicines Authority (SST). The Danish Orthopaedic Society. (DOS).
Chair: Kristian Høy, Aarhus University, Institute of Experimental clinical Research, Aarhus University Hospital (AUH), Aarhus, Denmark 23.03.2015 - 27.03.2015
39. A-course/Instructional course in surgical technique.
Instructional Course for Orthopaedic Registrars.
Instructional teacher & Lecturer: K Høy
The Danish Health and Medicines Authority (SST). The Danish Orthopaedic Society. (DOS).
Chair: Kristian Høy, Aarhus University, Institute of Experimental clinical Research, Aarhus University Hospital (AUH), Aarhus, Denmark 26.10.2015 - 30.10.2015
40. A-course/Instructional course in surgical technique.
Instructional Course for Orthopaedic Registrars.
Instructional teacher & Lecturer: K Høy
The Danish Health and Medicines Authority (SST). The Danish Orthopaedic Society. (DOS). **Chair: Kristian Høy** Aarhus University, Institute of Experimental clinical Research, Aarhus University Hospital (AUH), Aarhus, Denmark 11.04.2016 - 15.04.16
41. A-course/Instructional course in Spine surgery
The Danish Health and Medicines Authority (SST). The Danish Orthopaedic Society. (DOS). Chair: Chief surgeon: Mikkel Andersen.
Treatment of Spinal Metastasis: **Lecturer Kristian Høy**
Middelfart Sygehus, 02.05.2016 – 04.05.2016
42. A-course/Instructional course in surgical technique.
Instructional Course for Orthopaedic Registrars.
Instructional teacher & Lecturer: K Høy
The Danish Health and Medicines Authority (SST). The Danish Orthopaedic Society. (DOS). **Chair: Kristian Høy** Aarhus University, Institute of Experimental clinical Research, Aarhus University Hospital (AUH), Aarhus, Denmark 31.10.2016 - 04.11.16

43. A-course/Instructional course in surgical technique.
Instructional Course for Orthopaedic Registrars.
Instructional teacher & Lecturer: K Høy
The Danish Health and Medicines Authority (SST). The Danish Orthopaedic Society. (DOS). **Chair: Kristian Høy**, Aarhus University, Institute of Experimental clinical Research, Aarhus University Hospital (AUH), Aarhus, Denmark 27.03.2017 - 31.03.2017
44. A-course/Instructional course in Spine surgery
The Danish Health and Medicines Authority (SST). The Danish Orthopaedic Society. (DOS).
Chair: Chief surgeon: Cody Bünger and **Kristian Høy**.
Treatment of Cervical fractures **Lecturer Kristian Høy**
Aarhus University Hospital (AUH), 01.05.2017 - 03.05.2017
45. A-course/Instructional course in surgical technique.
Instructional Course for Orthopaedic Registrars.
Instructional teacher & Lecturer: K Høy
The Danish Health and Medicines Authority (SST). The Danish Orthopaedic Society. (DOS). **Chair: Kristian Høy** Aarhus University, Institute of Experimental clinical Research, Aarhus University Hospital (AUH), Aarhus, Denmark 30.10.2017 - 03.11.2017
46. A-course/Instructional course in surgical technique.
Instructional Course for Orthopaedic Registrars.
The Danish Health and Medicines Authority (SST). The Danish Orthopaedic Society. (DOS).
Chair: Hai sheng Li
Instructional teacher & Lecturer: Kristian Høy Aarhus University, Institute of Experimental clinical Research, Aarhus University Hospital (AUH), Aarhus, Denmark 09.04.2018 - 13.04.2018
47. A-course/Instructional course in Spine surgery
The Danish Health and Medicines Authority (SST). The Danish Orthopaedic Society. (DOS).
Chair: Kristian Høy.
Treatment of Cervical fractures **Lecturer Kristian Høy**
Treatment of Cervical Myelopathy **Lecturer Kristian Høy**, Aarhus University Hospital (AUH), 07.05.2018 – 09.05.2018
48. A-course/Instructional course in surgical technique.
Instructional Course for Orthopaedic Registrars.
The Danish Health and Medicines Authority (SST). The Danish Orthopaedic Society. (DOS).
Chair: Hai sheng Li
Instructional teacher & Lecturer Kristian Høy Aarhus University, Institute of Experimental clinical Research, Aarhus University Hospital (AUH), Aarhus, Denmark 29.10.2018 - 02.11.2018
49. A-course/Instructional course in surgical technique.
Instructional Course for Orthopaedic Registrars.
The Danish Health and Medicines Authority (SST). The Danish Orthopaedic Society. (DOS).
Chair: Hai sheng Li

Instructional teacher & Lecturer Kristian Høy, Aarhus University, Institute of Experimental clinical Research, Aarhus University Hospital (AUH), Aarhus, Denmark 08.04.2019 - 12.04.2019

50. A-course/Instructional course in Spine surgery
The Danish Health and Medicines Authority (SST). The Danish Orthopaedic Society. (DOS).
Chair: Kristian Høy.
Treatment of Cervical fractures **Lecturer Kristian Høy**
Treatment of Cervical Myelopathy **Lecturer Kristian Høy**
Aarhus University Hospital (AUH), 06.05.2019 – 08.05.2019
51. A-course/Instructional course in surgical technique.
Instructional Course for Orthopaedic Registrars.
The Danish Health and Medicines Authority (SST). The Danish Orthopaedic Society. (DOS).
Chair: Hai sheng Li
Instructional teacher & Lecturer Kristian Høy Aarhus University, Institute of Experimental clinical Research, Aarhus University Hospital (AUH), Aarhus, Denmark 26.10.2020 - 30.10.2020
52. A-course/Instructional course in Spine surgery
The Danish Health and Medicines Authority (SST). The Danish Orthopaedic Society. (DOS).
Chair: Associate Professor Søren Eiskaejer, AAU
Treatment of Cervical fractures **Lecturer Kristian Høy**
Treatment of Cervical Myelopathy **Lecturer Kristian Høy**
Alborg Sygehus, Forskningen Hus, 02.11.2020
53. A-course/Instructional course in surgical technique.
Instructional Course for Orthopaedic Registrars.
The Danish Health and Medicines Authority (SST). The Danish Orthopaedic Society. (DOS).
Chair: Hai sheng Li
Instructional teacher & Lecturer Kristian Høy Aarhus University, Institute of Experimental clinical Research, Aarhus University Hospital (AUH), Aarhus, Denmark 07.12.2020 - 11.12.2020
54. A-course/Instructional course in surgical technique.
Instructional Course for Orthopaedic Registrars.
The Danish Health and Medicines Authority (SST). The Danish Orthopaedic Society. (DOS).
Chair: Hai sheng Li
Instructional teacher & Lecturer Kristian Høy, Aarhus University, Institute of Experimental clinical Research, Aarhus University Hospital (AUH), Aarhus, Denmark 14.04.2021 - 19.04.2021
55. A-course/Instructional course in Spine surgery
The Danish Health and Medicines Authority (SST). The Danish Orthopaedic Society. (DOS). Chair: Associate Professor Søren Eiskaejer, AAU
Treatment of Cervical fractures **Lecturer Kristian Høy**
Treatment of Cervical Myelopathy **Lecturer Kristian Høy**
Alborg Sygehus, Forskningen Hus, 10.05.2021
56. A-course/Instructional course in surgical technique.
Instructional Course for Orthopaedic Registrars.

The Danish Health and Medicines Authority (SST). The Danish Orthopaedic Society. (DOS).

Chair: Hai sheng Li

Instructional teacher & Lecturer Kristian Høy Aarhus University, Institute of Experimental clinical Research, Aarhus University Hospital (AUH), Aarhus, Denmark 01.11.2021 - 05.11.2021

57. A-course/Instructional course in surgical technique.

Instructional Course for Orthopaedic Registrars.

The Danish Health and Medicines Authority (SST). The Danish Orthopaedic Society. (DOS).

Chair: Hai sheng Li

Instructional teacher & Lecturer Kristian Høy, Aarhus University, Institute of Experimental clinical Research, Aarhus University Hospital (AUH), Aarhus, Denmark 28.03.2022 - 04.04.2022

58. A-course/Instructional course in Spine surgery

The Danish Health and Medicines Authority (SST). The Danish Orthopaedic Society. (DOS). Chair: Associate Professor Søren Eiskaejer, AAU

Treatment of Cervical fractures **Lecturer Kristian Høy**

Treatment of Cervical Myelopathy **Lecturer Kristian Høy**

Alborg Sygehus, Forsknings Hus, 09.05.2022

59. A-course/Instructional course in surgical technique.

Instructional Course for Orthopaedic Registrars.

The Danish Health and Medicines Authority (SST). The Danish Orthopaedic Society. (DOS).

Chair: Hai sheng Li.

Instructional teacher & Lecturer Kristian Høy, Aarhus University, Institute of Experimental clinical Research, Aarhus University Hospital (AUH), Aarhus, Denmark 31.10.2022 - 04.11.2022

60. A-course/Instructional course in surgical technique.

Instructional Course for Orthopaedic Registrars.

The Danish Health and Medicines Authority (SST). The Danish Orthopaedic Society. (DOS).

Chair: Hai sheng Li. **Instructional teacher & Lecturer Kristian Høy**, Aarhus University, Institute of Experimental clinical Research, Aarhus University Hospital (AUH), Aarhus, Denmark 27.03.2023 - 31.03.2023

61. A-course/Instructional course in Spine surgery

The Danish Health and Medicines Authority (SST). The Danish Orthopaedic Society. (DOS). Chair: Associate Professor Martin Gerchen, University of Copenhagen

Treatment of Cervical degenerative conditions. **Lecturer Kristian Høy**

Rigs Hospitalet, 08.05.2023

62. A-course/Instructional course in surgical technique.

Instructional Course for Orthopaedic Registrars.

The Danish Health and Medicines Authority (SST). The Danish Orthopaedic Society. (DOS).

Chair: Hai sheng Li. **Lecturer in Spine Surgery: Kristian Høy**, Aarhus University, Institute of Experimental clinical Research, Aarhus University Hospital (AUH), Aarhus, Denmark 31.10.2023.

63. A-course/Instructional course in Spine surgery

The Danish Health and Medicines Authority (SST). The Danish Orthopaedic Society. (DOS).Chair: Associate Professor Martin Gerchen, and professor Benny Dahl, University of Copenhagen
Treatment of Cervical degenerative conditions. **Lecturer Kristian Høy**
Rigs Hospitalet, 06.05.2023

64.

EXAMINER

Examiner (Medicinsk Embedseksamen), 12 semester, Final medical exam, Health candidate part, AU since 2013-2023, twice a year each semester spring and autumn

Examiner, Macroscopy anatomy, Health, Biomed, AU Since 2019-24

CENSOR

Appointed censor Faculty of Health Sciences, University of Copenhagen (KU), University of Southern Denmark (SDU), Alborg University (AAU) 2018-2028

1. **Orthopedic treatment of Low Back Pain.**
Department of Rheumatology, Aarhus University Hospital (AUH), Denmark.
Lecturer: **K Høy** 26.04.06
2. **Staff – meeting. Aarhus University Hospital (AUH), Denmark**
The Golden Standard 2006 - in Treatment of MESCC
Metastatic epidural spinal cord compression - a multidisciplinary challenge. Staff – meeting. Aarhus University Hospital (AUH), Denmark. 11.10.2006, **Lecturer: Kristian Høy**
3. **Scandinavian Spine Tumor Meeting**
Invited lecturer. **Kristian Høy**, Treatment of Epidural Spinal Metastasis, Rikshospitalet, Oslo
Oslo, Norway. 08.02.07-08.09.07
4. **Tumor and Trauma Course.**
Danish Orthopedic Society (DOS) spring meeting, Session: Spine surgery: Invited Chairmen: **Kristian Høy**. SAS
Radisson, Aarhus, 10.05.2007
Principles and Innovative Techniques in Spinal Trauma Surgery
Chair: Professor: Ralph Gahr
Faculty member: **K Høy**. Lectures: Ankylosing Spondylitis and Trauma: Lecturer K. Høy. Pitfalls and Complications
in Cervical trauma: Lecturer and faculty member K. Høy November 21-22, 2008 **Leipzig, Universitaet Leipzig
Institut fuer Anatomie, Germany.**
5. **EFORT travelling fellowships Visit in Aarhus Denmark**, May 17. 2010 Aarhus University Hospital.
Cervical Fractures: **Lecturer Kristian Høy**
6. **AO - Spine Principles Course—Cervical and Lumbar Trauma of the Spine**
Invited to attend the following event as Faculty National: **Kristian Høy**
Anatomy of the cervical spine in relation to injury and surgical approach:
Lecturer Kristian Høy. Upper cervical injuries: **Lecturer Kristian Høy**
Copenhagen, Denmark 19 Aug 2010 - 20 Aug 2010
7. **The Danish Association for Marfan syndrome**
Treatment of Marfan Spines: **Lecturer Kristian Høy**
8-10 April 2011
8. **AO-Synthesis, Spine Advanced course for Nurses**
19.09.11-20.09.11, Tumor surgery in Metastasis: **Lecturer Kristian Høy**
9. **Innovative Techniques in spinal trauma surgery.**
Chair: Professor Charles Court
Invited Faculty member: **K Høy**
Lecturer **K Høy**: Surgical indications and benefits of Hangman's fracture
Lecturer **K Høy**: Ankylosing Spondylitis spine and trauma
23-24.02.2012, Leiden University, the Netherlands

10. **Guidelines for management of scoliosis in Retts syndrome, from unbalanced to balanced. Kennedy Institute, Rigs Hospitalet. Copenhagen University.**
Kristian Høy, Consultant, Associated professor, Spine Section, Orthopedic Department, Aarhus University, Denmark. September 2016, Kennedy Institute, Rigs Hospitalet. Copenhagen University.
11. **Danish Society of Spinal Surgery (DRKS) 20th annual meeting 25.5.2018**
 Symposium cervical traumatic fractures. Management and treatment:
Lecturer: Kristian Høy and Anders Kruse
12. **Danish Orthopedic Society (DOS) Annual Meeting, Session: Spine surgery: Invited Chairman Kristian Høy.**
 Vinggaard Center, Vejle, Denmark 25.10.2019
 Lecture: Classification and treatment of cervical fractures, on 19-02-2020 Geriatric Department, Aarhus University Hospital (AUH)
13. **Patients with vertebral osteoporotic collapse. What is the best treatment?**
 Lecture in order to debate 28.05.2020, Endocrinology Medical Department, Aarhus University Hospital (AUH).
 Patients with vertebral osteoporotic collapse. What is the best treatment?
 Patienter med rygsammenfald, hvordan kan vi sammen give, den bedste behandling ?
 Oplæg til diskussion på medicinsk endokrinologisk afdeling AUH
14. **Surgical treatment of back Rheumatologic Department, Aarhus University Hospital (AUH)**
 Program for Reuma møder – FORÅR 2021 Led- og bindevævssygdomme, Aarhus Universitetshospital Tid:
 Onsdag fra 14.00-15.00 Sted: E301-100/100, Konferencelokalet for Led- og bindevævssygdomme, AUH Online
 adgang: Mødeleder: Ellen-Margrethe Hauge/Anders Dahl Johannsen Dato Emne Foredragsholder: Kirurgisk
 behandling af rygsmerter **Kristian Høy**, Overlæge, klinisk lektor, PhD Ortopædkirurgisk afdeling (AUH)
 24.02.2021
15. **Virker det vi gør? Hvad virker bedst? Er der noget der virker?**
 Behandling, patienttilfredshed og økonomiske overvejelser ved af stivgørende rygoperationer på gennem 10 år,
 Lecturing, Neurosurgical Department, Aarhus University Hospital (AUH), 16.06.2021
16. **Cervical Posterior/Anterior Medtronic ERFA Meeting,**
 Trinity Conference center, 03.11.2022, Frederica, Denmark
17. **Invited Moderator and member of the faculty: Advances in cervical deformity, posterior fusion and sagittal balance Cervical Spine Research Society (CSRS) 38th annual meeting.**
 Stockholm, Sweden, June 2, 2023
18. **Danish Chiropractic Association, pediatric Group**
 Invited lecture: Surgical treatment of scoliosis in children, Danish Chiropractic Association, pediatric Group
 24.02.2025
- 19.

REFEREE

Acta Orthopædica Scandinavia
BMJ (British Medical Journal) Open
Injury
Ugeskrift for Læger/Danish Medical Bulletin
International Journal of Orthopedics

MEMBERSHIPS

The Danish Association of Specialists (FAS).
The Danish Medical Association (DADL).
The Danish Orthopaedic Society (DOS).
The Danish Spine Society (DRKS)
The Nordic Orthopaedic Federation (NOF).
The Nordic Spinal Deformities Society (NSDS)

EVALUATION

Midterm evaluation of (PhD study 2017-2019). Julie Sandell Jacobsen: Muscle-tendon affection and outcome of hip preserving surgery. PhD investigation AU. Supervisors: Professor Inger Mechlenburg, and Professor Kjeld Søballe.

SUPERVISION PRE-GRADUATE

1. Spring semester 2019
AU Bachelor project: A case report and literature review of Os Odontoideum. A- Seldom overlooked disorder, often unknown by physician, which untreated can be a cause of severe morbidity to the patient. Stud med. Magnus A. Hvistendahl. Mark10.
2. Autumn semester 2020
AU Individual process 3. Semester candidate part, Health Aarhus University, Daniel Sabroe: Epidural spinal cord compression from decompression to SINS Score.
3. Autumn semester 2020
Individual Process 3. Semester candidate part. Alexander Emil Kaspersen: Evaluation of single-dose cefuroxime concentrations in the spinal cord, cerebrospinal fluid and epidural space – an experimental porcine study
4. Spring semester 2021
Master Thesis: How to select treatment method for patients with potential unstable metastatic vertebrae (Spinal Neoplastic Instability Score 7-12) Daniel Sabroe. Mark 10
5. Spring semester 2021
Master Thesis: Spring 2021. Evaluation of single-dose cefuroxime concentrations in the spinal cord, cerebrospinal fluid and epidural space – an experimental porcine study. Alexander Emil Kaspersen. Mark 12
6. Spring semester 2021
Individual Process 3. Semester candidate part. Simon Bøtker Kongsvang: Cervical myelopathy.

7. Research year: 01.02.21-31.01.22
Magnus A Hvistendahl: Forebyggelse af infektion ved ortopædiske rygoperationer – en klinisk undersøgelse af antibiotikakonzentrationer i rygsøjlels væv efter vægtjusteret antibiotikadosering – ved længere varende rygoperationer.
8. Autumn semester 2021
Individual Process 3. Semester candidate part. Jenny Kornberg. Study protocol: Outcome after anterior cervical discectomy and fusion (ACDF) with and without plate. A prospective cohort study, comparing plating with no plating. Can plating change PROMs in ACDF surgery?
9. Spring semester 2022
Jenny Kornberg stud med. Master Thesis: Outcome after anterior cervical discectomy and fusion (ACDF) with and without plate. A prospective cohort study, comparing plating with no plating. Can plating change PROMs in ACDF surgery? Mark 12
10. Research year 01.02.23-31.01.24
Hanna Sissel Foldager Jeppesen: Traumatic lesions of the arteries of the cervical vertebrae (aa. vertebralis) after traffic accidents and acts of violence.
11. Spring semester 2023
Individual Process 3. Semester candidate part. Anna Just Jessen: Spondylodiscitis
12. Autumn semester 2023
Master Thesis: Spondylodiscitis: Anna Just Jessen, stud med. Mark 12
13. Spring semester 2024
Master Thesis: Magnus Andreas Hvistendahl, Real-time continuous evaluation of peri- and postoperative cefuroxime target spine tissue concentrations in long-lasting spine surgery with repeated weight-dosed intravenous administrations. Mark 12
14. Spring semester 2024
Master Thesis: Sissel Foldager Jeppesen,
Cervical Spine Fracture Patterns Independently Predictive of Blunt Cerebrovascular Injuries: A Systematic Literature Review
15. Spring and Autumn semester 2024
Research year 01.02.24-31.01.25
Lasse Kristensen, Vascular Neck Injuries in Polytraumatized patients

POSTGRADUATE PHD SUPERVISION AND DIFFERENT POSTGRADUATE SUPERVISION

TLIF versus PLF in Degenerative Lumbar Spinal Disorders - Short- and Long-term PROMS, Pain, and Health Economics - Results from an RCT.

PhD supervision planning and conducting of own PhD, since the thesis and the Phd program was conducted and achieved according to Ph.D. - Notice s § 15 stk. 2. With out formalized supervision. (Gennemført efter ph.d.-bekendtgørelsens § 15 stk. 2. uden formaliseret vejledning og med samtidig fuld funktion som klinisk arbejdende overlæge på AUH). Awarded best PhD Danish Orthopedic Society (DOS) 2019.

I have also daily, been supervising and guiding older colleagues in many other specialties. As a participant in the highly specialized spine duty at Aarhus University Hospital for more than 25 years (since 1997), I have for many years guided and counselled seniors colleagues in the fields of oncology, general medicine, infectious medicine, neurosurgery, rheumatology, internal medicine, orthopaedic surgery, neurology as secondary and tertiary cooperation partner.

In 2014-2015, I participated in a working group appointed by the Danish Health and Safety Agency in order to prepare a national clinical guideline. A so-called advisory board for the preparation of the National clinical guideline.

In my employment as a consultant for the Patient Insurance for a 5 years period from 2008-2013. I guided and counselled legal consultants as well as colleagues on cases within my own special area.

ASSESSMENT COMMITTEE: ARHUS UNIVERSITY, ASSOCIATE PROFESSOR, (LEKTOR BEDØMMELSE)

1. Spring 2020
2. Autumn 2021
3. Autumn 2022

ASSESSMENT COMMITTEE: (THESIS) NATIONAL & INTERNATIONAL UNIVERSITIES

1. Opponent/assessment: Frederik Taylor Pitter`s PhD thesis "Epidemiology, morbidity and mortality in adult spinal deformity surgery - a nationwide study" At Copenhagen University den 26.04.19 2019.
2. Opponent/assessment: Josefine Slaters: "Pharmacokinetic Interactions of Rifampicin and Moxifloxacin in Porcine Cervical Spine: A Randomized Micro dialysis Study". As a model for treatment concentrations of spondylodiskitis, with defence the 10.12.2019
3. Opponent/assessment: Andrea René Jørgensen: "Pharmacokinetics of double-dose cefuroxime in bone and joint tissue." Orthopaedic Research Unit, Aarhus University Hospital with defence the 11.05.2020
4. Opponent/assessment: Prophylactic cefazolin concentrations in lumbar spine surgery: a comparison of tissue and plasma cefazolin concentrations to body composition Dr Thomas B. Pett, MBChB, the University of Auckland, New Zealand. April 2023

5. Opponent/assessment: Nicklas Tøndevolds PhD thesis: Surgical treatment of neuromuscular scoliosis
18.08.2023. Rigs Hospitalet, Copenhagen.

ATTENDED COURSES

1. Basic Course in the Personal Computer for Physicians.
The Medical Faculty; Postgraduate committee, Aarhus University, Denmark, May 1989.
2. Acute severe asthma.
Consultant DMSc. Finn Vejlø Rasmussen and Consultant DMSc. Søren Pedersen. Aarhus, Denmark, Medicom, March 1990.
3. Treatment of Gallstones.
Chief Surgeon DMSc. Finn Hanberg Sørensen. Medicom, Aarhus, Denmark, April 1990.
4. Basis clinical aspects of revision of total hip.
JJ Callaghan, WN Cappello, VM Goldberg, JR Moreland.
Friday d. 08.03.91, Los Angeles, California.
5. Sub trochanteric, Intertrochanteric and Intra capsular hip fracture. Update.
JF Kellam, TA Russel, MF Swiontkowski, RA Winquist
Saturday d. 09.03.91. Los Angeles, California.
6. Methods of stable internal fixation for acute Fractures and reconstructive surgery. I.
J Schatzker, M Tile.
Monday d. 11.03.91. Los Angeles, California.
7. Methods of stable internal fixation for acute Fractures and reconstructive surgery. II.
J Schatzker, M Tile.
Tuesday d. 12.03.91. Los Angeles, California.
8. The DIC-Syndrome disseminated intravascular coagulation.
Consultant, DMSc. Allan Enquist.
Senior registrar, DMSc. Jørn Dalsgaard Nielsen.
Medicom, Aarhus, Denmark, February 1992.
9. Workshop in arthroscopic surgery.
Senior registrar Bent Wulff Jakobsen.
Senior registrar Hans Viggo Johansen.
Aarhus, June 1992.
10. Spinal instrumentation: From Harrington to the Future. Asher M, Winther RB, Dubousset J, White AA, Dove J, Tolo VT, Luque ER, Dicksson JH, Herring JA.
Wednesday d.23.09.92, Kansas City, Missouri.

11. New knowledge about wound healing and treatment of Wound infection in general surgery.
Chief Surgeon DMSc Flemming Moesgaard, Professor,
Chief Surgeon DMSc Finn Gottrup. Medicom, Aarhus,
Denmark, November 1992
12. Intramedullary Nailing of the Femur: RJ Brumback and RA Winqvist.
Workshop: Procedure closed intramedullary
Interlocking nailing of the femur.
Demonstrator: DA Weiss
Friday d. 19.02.93, San Francisco, California.
13. Distal Radius Fractures. Current Concepts I:
Fracture Management. D Fernandez, JH Herdon,
RR Richards.
Workshop: Procedure limited and complete open
Reduction/internal fixation. Demonstrator:
D Fernandez. Saturday d. 20.02.93, San Francisco, California.
14. Hip Fracture Update. MF Swiontkowski, RA Winqvist,
JD Zuckerman.
Workshop: Procedures second-generation interlocking nail sub trochanteric fractures. Demonstrator: RF Kyle.
Monday 22.02.93, San Francisco, California.
15. Specialty day: Federation of Spine Associations.
Sunday d.21.02.93, San Francisco, California.
16. Symposium on comminute fractures of the proximal humerus.
Danish Society of shoulder and elbow surgery.
Otto Sneppen, Chief Surgeon, Professor, D.M. Sc.
W.A. Wallace, FRCS Ed, Richard Hawkins, MD.
Aarhus, Denmark d.26.03.93.
17. A-course: Statistics and methodology in research.
Course: 07-10-93. Danish Health and Medicines Authority (SST).
Instructional teacher: Chief surgeon Bjørn Andersen.
KAS Herlev, University Hospital of Copenhagen,
Herlev, Denmark 29.03.93 - 03.04.93.
18. A-course: Danish Orthopaedic Society course in
Traumatology. Course 16-04-93.
Chair: Jens Kramhøft.
Orthopaedic Department. Hillerød Hospital, Denmark.
26.04.93 - 28.04.93.

19. Workshop in Knee Arthroscopy.
Senior registrar Bent Wulff Jakobsen.
Senior registrar Hans Viggo Johansen.
Aarhus d.13.05.93. May 1993.
20. Study tour to Princess Elisabeth Orthopaedic Hospital, Exeter, Devon, England.
Cement and cementation in total hip arthroplasty
Endostal Bone resorption.
Bone grafting in revision total hip arthroplasty.
12.06.93 - 18.06.93
21. A-course: Danish Orthopaedic Society
Course in fracture treatment. Course 16-05-93.
Chair: Chief Surgeon Henrik Schrøder
Senior Registrar Keld Daubjerg.
Orthopaedic Department O, Odense University
Hospital, Campus, Denmark. 13.09.93 - 15.09.93.
22. A-course: Danish Orthopaedic Society course in Arthroscopy.
Course 16-06-93 Chair: Chief Surgeon Axel Holm. Orthopaedic Department. Horsens Hospital,
Denmark 11.10.93 - 13.10.93.
23. A-course: Surgical Pathophysiology. Course 07-01-94
Danish Health and Medicines Authority (SST).
Chair: Senior registrar, Kåre Sander Jensen
Medicom, Brøndby, Denmark 24.01.94 - 26.01.94.
24. E-course: Seventh Danish AO-Course for M.D. Basic course.
Danish Orthopaedic Society.
Chair: Chief surgeon, Jacques Funding.
Brøndby, Denmark 11.04.94 - 15.04.94
25. A-course: Insurance and Social Medicine. Course 16-03-94
Danish Orthopaedic Society.
Chair: Chief Surgeon, Søren Solgaard
Orthopaedic Department. Hillerød Hospital, Denmark,
24.05.94-26.05.94.
26. A-course: Vascular insufficiency and amputations.
Danish Orthopaedic Society.
Course 16-04-94
Chair: Chief Surgeon, Hans Chr. Thyregod.
Orthopaedic Department, Vejle Hospital,
Denmark 12.09.94-14.09.94.

27. The Unstable and/or the chronic painful shoulder.
Chief Surgeon Jens Ole Søjbjerg
Medicom, Aarhus, Denmark d.03.10.94.
28. Neurological judgement of acute ill patients.
Senior Registrar Hans Brændgård.
Danish Medical Association, Aarhus, Denmark
05.10.94.
29. Clinical judgement of acute severely ill children.
Consultant John Østergård.
Senior registrar Henrik Schrøder.
Danish Medical Association. Aarhus, Denmark
26.10.94
30. Treatment of life-threatening bacterial infections
Consultant Magnus Arpi
Consultant Niels Anker Peterslund.
Medicom, Aarhus, Denmark 01.11.94
31. A-course: Clinical Microbiology. Course TF-16-94.
Danish Health and Medicines Authority (SST).
Chair: Consultant Magnus Arpi.
Mensted Kro, Næstved, Denmark 21.11.94 - 25.11.94.
32. A-course: Hand surgery. Course 16-01-95
Danish Orthopaedic Society.
Chair: Chief Surgeon, DMSc Troels Barfred
Department of Orthopaedic surgery. Odense University Hospital,
Denmark 16.01.95 - 18.01.95
33. A-course: The Health Service Chair and Management.
(SOSA) course TF-06-95
Danish Health and Medicines Authority (SST).
Gillbjergshoved, Denmark 27.02.95 - 02.03.95
34. A-course: Foot/Ankle and orthosis. Course 16-04-95.
Danish Orthopaedic Society.
Chair: Chief Surgeon, DMSc Eilif Larsen.
Brøndby, Denmark 11.09.95 - 13.09.95.
35. Danish Society for Sports Traumatology: ACL-Symposium.
Chair: Bent Wulff Jakobsen. Orthopaedic Department E,
Aarhus University Hospital, Denmark
14.09.95 - 15.09.95
36. Traumatology. "The Golden Hour".
Chief Surgeon Carsten Kock-Jensen.

Senior Registrar Poul Anders Hansen.
Medicom, Aarhus, Denmark 09.10.95

37. Muscle injuries.
Consultant Mogens Kreuzfeldt.
Medicom, Aarhus, Denmark 30.11.95.
38. A-course: Children's Orthopedics. Course 16-06-95.
Danish Orthopedic Society.
Chair: Chief Surgeon, DMSc Steen Bach
Christensen. Orthopedic Department, Rigshospitalet,
University Hospital of Copenhagen, Denmark.
04.12.95 - 06.12.95
39. A-course: Orthopedic surgery of the spine. Course 01-96.
Danish Orthopedic Society.
Chair: Chief Surgeon, Professor, DMSc Cody
Bünger. Orthopedic Department E, Aarhus University Hospital
Denmark. 29.01.96 - 31.01.96.
40. A-course: Introduction in microsurgery.
Danish Health and Medicines Authority (SST).
Institute of Experimental Clinical Research, Aarhus University Hospital, Aarhus Denmark. 09.10.96 - 11.10.96.
41. Thoracoscopic approach to the spine.
European Surgical Institute, Sofamor/Danek.
Daniel Rosenthal, MD.
Hamburg, Germany 04.12.97 - 05.12.97.
42. AO-course: 67th ASIF - Basic Spine Course.
The Swiss Association for the study of Internal
Fixation. AO - International.
AO-center, Davos, Switzerland, 14.12.97 - 19.12.97
43. NOF-course: 1'st Basic Course in Spine Surgery.
Nordic Orthopedic Federation.
Chair: Rune Hedlund, Huddinge Sjukhus, Stockholm, Sweden.
Sälen, Sweden, 21.01.99 - 24.01.99.
44. MediVision-course.
MediVision 3-D guided image Pre. Inst. Training
Chair: The Swiss Association (AO) for the study of Internal Fixation.
Oberdorf, Switzerland 14.06.99-15.06.99
45. Cervical Course for Surgeons
Anterior plating and cages.
Chair: Casamitjana, Prof Robert, R. Bertagnoli.
Bordeaux, France, 26.11.99—27.11.99
46. AO-course: 71st AO Course.

Interactive Spine Course.
The Swiss Association for the study of Internal Fixation. AO - International.
AO-center, Davos, Switzerland, 12.12.99 - 17.12.99

47. 4th Advanced Spine Course
Kwa-Maritane, South Africa.
Chair: Daniel Rosenthal
Chair: Hans van Dyk
21.05.2000—26.05.2000.
48. AO/ASIF course.
Third Nordic Spine Course.
Advances in Spine Surgery
Orton Hospital, Helsinki, Finland
24.08.2000—28.08.2000
49. Brainstorm in snowstorm
Chair: Chief surgeon, Rune Hedlund, Huddinge, University Hospital, Stockholm, Sweden.
Sälen, Sweden, 22.02.2001—25.02.2001
50. Challenges in Cervical Spine Surgery
Chair: R Assaker, Neurosurgical Department, Nantes University Hospital, France. Lille, France. 05.12.2001—
07.12.2001
51. Brainstorm in snowstorm
Chair: Rune Hedlund, Huddinge, University Hospital, Stockholm, Sweden.
Sälen, Sweden. 06.02.2002—09.02.2002
52. Approaches to the Cervical Spine
The Royal College of Surgeons of England.
Chair: Rodney Laing & Ben Taylor.
London England. 07.10.2002--09.10.2002
53. Brainstorm in snowstorm
Chair: Rune Hedlund, Huddinge, University Hospital, Stockholm, Sweden.
Sälen, Sweden, 06.09.2003—09.02.2003
54. Olau II: Management and administration course for consultants
Hindsgavl Castle, Middelfart. Denmark 15-19 september 2003.
Management, Chair and Modifications. Modul A
55. Olau II: Management and administration course for consultants
Hindsgavl Castle, Middelfart. Denmark 01-05 december 2003.
Quality Development, Patients and Accreditation. Modul B
56. Brainstorm in snowstorm
Chair: Rune Hedlund, Huddinge, University Hospital, Stockholm, Sweden.
Sälen, Sweden, 29.01.2004—01.02.2004

57. Nordic Fusion Non-Fusion Symposium
Stockholm Spine Center, Sweden
02.04.2004
58. Olau II: Management and administration course for consultants
Hindsgavl Castle, Middelfart. Denmark 26-29 april 2004.
Personal and Leader development. Modul C
59. PRODISC—C, Spine Arthroplasty Course
Gent Belgium
Chair: Rudolf Bertagnoli
12-13.05.2004
60. PRODISC— Lumbar Spine Arthroplasty Course
Straubing, Germany.
Chair: Rudolf Bertagnoli
27-28.09.2004
61. Vertex users group meeting
Paris, 03.12.2004
62. Non-Fusion Surgery Training, Bordeaux 7-8 February 2005.
Chair: Professor Senegas
Spine Next, Wallis
63. Current concepts in spinal deformity surgery
Nordic Orthopedic instructional course
Chair: Cody Bünger & Thomas Kiaer
Copenhagen, Denmark, October 13-14 2005
64. WHIP LASH an up date
Research update and clinical consequences
Symposium
Chair: Glen Gorm Rasmussen.
Aalborg, Denmark november 8, 2005.
65. 11-16 2005 AO Spine Masters Course
83rd AO Course
Davos, Switzerland december.
66. Brainstorm in snowstorm
Chair: Rune Hedlund, Karolinska University hospital, Stockholm, Sweden.
Sälen, Sweden, 09.02.2006—12.02.2006
67. Scandinavian Spine Tumor Meeting
Chair: Gunnar Follerås, Roger Sørensen, Rikshospitalet, Oslo
Oslo, Norway. 08.02.07-08.09.07

68. Tumor and Trauma Course.
 Chair: Professor Ralph Gahr
 Invited Faculty member: **Kristian Høy**
 C1 – C2 Fractures — Treatment Options, Lecturer K. Høy
 Spine Trauma Lab Leipzig, Universitaet Leipzig Institut fuer Anatomie, Leipzig Germany. December 2007.
69. Principles and Innovative Techniques in Spinal Trauma Surgery
 Chair: Ralph Gahr
 Faculty member: **K Høy**
 Lectures: Ankylosing Spondylitis and Trauma
 Pitfalls and Complications in Cervical Trauma
 Spine Trauma Lab Leipzig, Universitaet Leipzig Institut fuer Anatomie, Leipzig
 November 21-22, 2008 Leipzig, Germany.
70. One week's impressions from Laurence Lenkes, Clinic in St. Louis Missouri, Wasingthon University 16.02.2009-20.02.2009.
71. AO Spine Masters symposium 3
 AO Course, Davos, Switerland december 15-17 2009.
72. AO Spine Principles Course—Cervical and Lumbar Trauma
 Of the Spine.19–20 August 2010 Copenhagen, Denmark.
 Invited Faculty member.
73. Cervical user group Meeting
 08-09.12.2010
 Geneva, Switzerland
74. Innovative techniques in spinal Trauma surgery
 23-24.02.2012
 Invited faculty Member.
 Leiden University, the Netherlands
75. AO Davos courses december 2014.
 Monday 15.12.2014 Preventing and Managing Complications in Spine.
 Tuesday 16.12.2014 Solutions for Complex Cases in Spine.
 Wednesday 17.12.2014 Current Concepts in Spine Deformity Treatment.
 Thursday 18.12.2014 Upper Cervical Spine.
76. University Pedagogical Programme, for associate professors and postdocs at Aarhus University in autumn 2016
 Scope of course: The scope of the course corresponds to approx. 150 hours. The course completed is structured as a three-day residential module followed by three course modules on campus and online activities. Approx. 60 hours are required for reading literature, solving assignments and participating in the residential module; approx. 30 hours for the selected module 2 workshop; approx. 30 hours for the Educational IT course on module 3; and, finally, approx. 30 hours for writing the portfolio on module IV.

Course form: The course is a combination of desktop studies, presentations, exercises, experience sharing, experiments, and observations in the participants' own teaching environment and, the production of digital teaching objects.

Course content: The course focuses on university teaching as a knowledge field, learning theory and learning objectives, student motivation and learning strategies, course planning theory, course participants' own teaching plans and practice, different types of lectures, classroom teaching, supervision and using information and communication technology for teaching purposes, on research-based teaching, motivation structures at the university and the participants' own development as teachers.

(Universitet pædagogikum kursus for Associate professors & Postdocs, Aarhus Universitet 01.08.16-31.12.2016 Modul 1-4.)

Modul 1: De studerende, planlægning af undervisningsforløb og undervisningsformer

Modul 2: Forelæsning, holdundervisning, vejledning.

Modul 3: Educational IT.

Module 4: Portfolio.

10 ETCS point

77. Cervical Spine Symposium

Faculty: Dr. Jörg Francke, Magdeburg, Germany. Professor Rune Hedlund, Göteborg, Sweden. Dr. Stephane Litrico, Nice France. Dr Jasper Wolfs, the Haag, Netherlands. Fusion or Non-fusion, Cervical Myelopathy, Management of cervical Fractures, Cervical Sagittal Balance.
Prague, Czech Republic, 23.11- 24.11.2017

78. PhD Course, Aarhus University: Data management & Stata Reg. No. C119/67 29-30/01-2018. Chair, Jakob Hjort. ETCS

79. PhD Course, Aarhus University: Basic Biostatistics - Reg. No. P1050/29
Part 1, 21.02.18-21.02.18 Chair: Erik Thorlund Parner.

80. PhD Course in Laboratory Animal Science 30-hour course May 2020.

Department of Zoo Physiology at Aarhus University, FELASA B (The course has been accredited by the Danish Ministry of Justice according to BEK nr. 12 of 07.01.2016 and is equivalent to the curriculum for category B (performers of Procedures) of the directive 2010/63/eu of the European Parliament and of the council.

Permission to perform and direct animal science experiments § 56 FELASA A, B and C. The Animal Experiments Inspectorate. The Danish Veterinary and Food Administration (DVFA) is part of the Ministry of Environment and Food. August 2020.

81. Pre-graduate Associate Professor Education program (UPL), Aarhus University 2020. 2020-2024.

ATTENDED CONGRESS'S

1. Second International World Masters Games Sports Medicine. Symposium, Aarhus, Denmark July 1989.
2. Danish Rheumatology Association→ Annual meeting. Rigshospitalet Copenhagen→, november 1989.
3. Danish Orthopaedic Society (DOS), annual meeting, Rebild, Denmark, May 1989.
4. Danish Orthopaedic Society (DOS), annual meeting, Copenhagen, October 1989.
5. FIMS XXIVth World Congress of Sports Medicine, Amsterdam, Holland, May 1990.
6. 45`th Congress of the Scandinavian Orthopaedic Association (NOF), Helsinki, Finland, June 1990.
7. Danish Orthopaedic Society (DOS), annual meeting, Copenhagen, October 1990.
8. 37`th Annual Meeting of the Orthopaedic Research Society (ORS), Anaheim, Californien, USA, March 1991.
9. 58`th Annual meeting of American Academy of Orthopaedic Surgeons (AAOS), Anaheim, Californian, USA, March 1991.
10. Danish Orthopaedic Society (DOS), annual meeting, Viborg, May 1991.
11. Danish Orthopaedic Society (DOS), annual meeting, Copenhagen, October 1991.
12. Danish Orthopaedic Society (DOS), annual meeting, Odense, May 1992.
13. 46`th Congress of the Scandinavian Orthopaedic Association (NOF), Malmø, Sweden June 1992.
14. Nordic Scoliosis Society, Scanticon, Aarhus, Denmark 27-29 August 1992.
15. Scoliosis Research Society 27th Annual Meeting (SRS), Kansas City Missouri, USA, 22-26 September 1992.
16. Danish Orthopaedic Society (DOS) annual meeting, Copenhagen, October 1992.
17. 39`th Annual Meeting of the Orthopaedic Research Society (ORS), San Fransisco, Californien, USA, February 1993.
18. 60`th Annual meeting of American Academy of Orthopaedic Surgeons (AAOS), San Francisco, Californian, USA, February 1993.
19. Danish Orthopaedic Society (DOS) annual meeting, Herning, April, 1993.
20. 28`th Annual Meeting of the Scoliosis Research Society (SRS) 18-23 September, Dublin Ireland, 1993.
21. Danish Orthopaedic Society (DOS) annual meeting, Copenhagen, October 1993.

22. 3rd Stryker spinal symposium in Revision Surgery Berlin, Germany 2-3 October 1997.
23. Danish Orthopaedic Society (DOS) annual meeting, Vejle, October 1998.
24. Bone Tumours of the Spine. European forum of GICD, Innsbruck, Austria June 1998
25. Eurospine Innsbruck, Austria 23-27 June 1998.
26. Rygkirurgisk Brainstorm in snowstorm Sälen, Sweden 14-17 January, 1999.
27. Danish Orthopaedic Society (DOS) annual meeting, Middelfart, May, 1999.
28. Eurospine, Gothenburg, Sweden, September 2001
29. 14th annual meeting of the Cervical Spine Research Society (CSRS) European Section
Barcelona, Spain, 19.06.2003—20.06.2003
30. Eurospine, Prague, Czech, 30.09.2003—04.10.2003.
31. SPINEWEEK, Porto, Portugal, 30.05.2004—05.06.2004
32. 16th annual meeting of the, Cervical Spine Research Society (CSRS), European Section, Rome, Italy, 16.06.2005—
19.06.2005
33. Danish Orthopaedic Society (DOS) annual meeting, Copenhagen, October 2005.
34. 17th annual meeting of the, Cervical Spine Research Society (CSRS), European Section, Berlin, Germany,
17.05.2006—19.05.2006
35. Eurospine, Istanbul, Turkey, 24.10.2006—28.10.2006.
36. Eurospine, Brussels, Belgium, 02.10.2007—06.10.2007
37. Danish Orthopaedic Society (DOS) annual meeting, Copenhagen, October 2007.
38. Danish Orthopaedic Society (DOS) annual meeting, Aalborg, May, 2008.
39. SPINEWEEK, Genève, Switzerland, 26.05.2008—30.05.2008
40. Danish Orthopaedic Society (DOS) annual meeting, Copenhagen, October 2008.
41. Danish Orthopaedic Society (DOS) annual meeting, Odense, May 2009.
42. 55th NOF Congress, Aarhus, Denmark, 05.05.2010-07.05.2010
43. The Seventh SICOT/SIROT Annual International Conference, a combined meeting with the Swedish Orthopaedic
Association Gothenburg, Sweden, 31.08 - 03.09.2010

44. Danish Orthopaedic Society (DOS) annual meeting, Copenhagen, October 2010.
45. 17th annual meeting of the Cervical Spine Research Society (CSRS), European Section
Istanbul, Turkey, 17.05.2011—19.05.2011
46. Danish Orthopaedic Society (DOS) annual meeting, Copenhagen, October 2011.
47. The third Spine week, Eurospine, Amsterdam, the Netherlands, 28.05.2012—01.06.2012
48. SICOT 33rd annual meeting, Dubai, United Arab Emirates, 28.11.2012- 30.11.2012
49. Eurospine, Liverpool, October 2013.
50. Danish Orthopaedic Society (DOS) annual meeting, Copenhagen, October 2013.
51. ISSLS 44th annual meeting, Seoul, Korea, June 2014.
52. 21st annual meeting of the Cervical Spine Research Society (CSRS) European Section, London, England.
26.05.2015-28.05.2015
53. Eurospine, Copenhagen, October 2015.
54. Danish Orthopaedic Society (DOS) annual meeting, Copenhagen, October 2015.
55. 22nd annual meeting of the Cervical Spine Research Society (CSRS) European Section.
Prague, Czech, 25.05.2016 - 27.05.2016
56. Danish Orthopaedic Society (DOS) annual meeting, Copenhagen, October 2016.
57. 23rd annual meeting of the Cervical Spine Research Society (CSRS), European Section. Salzburg, Østir,
24.05.2017 - 26.05.2017
58. Nordic Spinal Deformities Society meeting, NSDS 2018. Kolding, Denmark. Invited faculty member.
59. Danish Orthopaedic Society (DOS) annual meeting, Copenhagen, October 2018.
60. Danish Spine Society DRKS annual meeting, Kolding, October 2018.
61. Eurospine, Helsinki, October 2019
62. Danish Orthopaedic Society (DOS) annual meeting, Vejle, October 2019.
63. Danish Spine Society DRKS annual meeting, Kolding, October 2021.
64. Danish Orthopaedic Society (DOS) annual meeting, Copenhagen, November 2021.

65. ISSLS 48'th Annual meeting, Boston, USA, April, 2022
66. North American Spine Society (NASS) 37'th Annual meeting, Chicago, USA, October 2022
67. CSRS 38'th Annual meeting, Stockholm, Sweden, May-June 2023, invited faculty member
68. Danish Orthopaedic Society (DOS) annual meeting, Copenhagen, November 2023

FUNDING

20-22 FOR RESEARCH FUNDING (2 Million DKK)

Gigtforeningen – 125.000 DKK

Grosserer L.F. Foghts Fond – 40.000 DKK

Læge Sofus Carl Emil Friis og hustru Olga Doris Friis' – 475.892 DKK

Riisfort Fonden – 100.000 DKK

Toyota fonden -100.000 DKK

Aarhus Universitet, EDU-IT midler 75.000 DKK, til udvikning af undervisning, AU

AP-Møller Fonden 50.000 kr

Civilstyrelsen 996.189 DKR



19-11-2019

To whom it may concern

As a Chair for all the orthopaedic professors at the university of Copenhagen. I have had the pleasure to collaborate with Associate professor Kristian Høy MD, PhD in an assessment committee in order to provide critical evaluation for a PhD thesis.

As the Chair of the committee, I was obliged to see and judge the assessment done by Kristian Høy in conjunction with the other opponents.

The assessment done from Kristian Høy was excellent and at the defence, I just have to say that it is the best academic performance I have ever seen in my many years as chair for the professors at the University of Copenhagen.

Thus regarding academics, I pass my best recommendations to Kristian Høy. He set the bar high.

Best Regards

*Jes Bruun Lauritzen MD DMSci
Professor in Orthopaedic Surgery
Bispebjerg Hospital*

From: [Bo Sanderhoff Olsen](#)
To: [Kristian Høy](#)
Subject: Vedr anbefaling....
Date: 26. november 2019 14:18:28
Attachments: [image001.png](#)
[Signaturbevis.txt](#)

To whom it may concern.

I have collaborated with Kristian Høy at more occasions.

In Aarhus University Hospital were we both worked as consultants until 2004.

In Danish Patient Insurance were Kristian was involved in cases concerning cervical pathology.

In Danish Orthopedic Society (DOS) were Kristian successfully planned and executed our educational courses in spine surgery and surgical skill training. The courses led by Kristian had very high ratings by the students.

This year Kristian was awarded first price for performing the best PhD thesis in the previous year based on high scientific quality, strong research methodology and with a high clinical impact of his dissertation. Furthermore his latest scientific paper was chosen to participate in the DOS best paper award 2019, were Kristian achieved the second price.

Personally I have successfully at more occasions used him for advice in relation to my own and my family' health.

All in all I can recommend Kristian as a skilled and talented health care professional with very good ratings for teaching our young colleagues and strong research. Furthermore I know Kristian as a very kind and professional colleague, therefore I give him my best recommendations.

Sincerely

Bo Sanderhoff Olsen

Fagområdeansvarlig Overlæge, Professor, (Senior Consultant, Professor) PhD
Formand DOS, (President Danish Orthopedic Society)



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Herlev og Gentofte Hospital

Orthopedic Department

Section for Shoulder and Elbow Surgery

Opgang 12

Hello Kristian

Also congratulations from me – it's a really outstanding PhD work you've done and well deserved with the price. Great respect for your academic performance on top of a busy clinical daily life.

Best regards

Maiken



Maiken Stilling

Consultant, Professor, Ph.D.

Member of scientific advisory board in Danish Orthopaedic Society (DOS)

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To who it may concern

Recommendation Kristian Høy

As course manager professor and chair of the last semester of the curriculum for medical students and the final exam at Aarhus University, I have worked together with associate professor Kristian Høy MD, PhD for years. The lectures have been challenged by reforms in the teaching and education form, going from ordinary cathedral lectures to streamed interactive sessions.

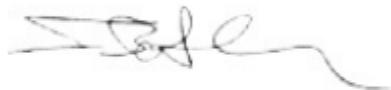
Kristian Høy has actively participated in this change of educational form with a very positive spirit. He is well liked by the students and he possess a high level of engagement in his teaching and the students learning process. He is able to create a positive learning environment, where the students dare to interact and are involved.

As one of only two of the associate professors he has fulfilled the teachers training programme for assistant professors and Post docs offered by Aarhus University aiming at personal development as teachers at the university level.

Beside working as a consultant surgeon and associate professor, Kristian has completed his PhD study, and was rewarded the prize "Best PhD dissertation 2019" by The Danish Orthopaedic Society.

It has been a pleasure for me to see the commitment he has put into his teaching and research, and I give him my best recommendations.

Kind regards



Torben Bæk Hansen
Course Manager
Professor MD, PhD

University Clinic for Hand,
Hip and Knee Surgery,
Holstebro

Torben Bæk Hansen
Course Manager

Date: 24 November 2019

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November 25th, 2019

To whom it may concern,

As the former professor of spine surgery at Copenhagen University, and the present professor of Orthopedic and Scoliosis Surgery, Texas Children's Hospital & Baylor College of Medicine I have had the possibility of working with Kristian Høy MD, PhD, Aarhus University Hospital Spine Section around development, teaching and research in spine problems in Denmark for a number of years.

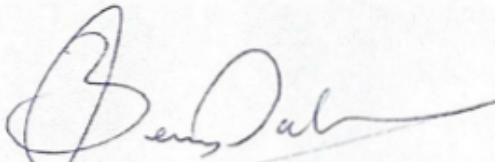
It has been a pleasure to see his commitment regarding education of young colleagues in spine surgery in Denmark. Personally, I have had the pleasure of working with him in relation to courses in spine surgery under the Danish Orthopedic Society and the Danish health authorities. His lectures were always highly rated, and he demonstrated an obvious talent for teaching at a high level.

I had the great honor to be a part of the assessment committee of his PhD-thesis. It was a pleasure to read his high-quality thesis and oppose at the defense. The thesis was characterized by the strongest research methodology and the possibility of having a great clinical impact. It was actually awarded the Best PhD 2019 by the Danish Orthopedic Society, which was fully deserved.

Lately we have used his academic skills for opposing in a thesis regarding nationwide outcomes in deformity patients in Denmark.

At the moment we are collaborating with Kristian Høy around risk factors for reoperations in adolescent scoliosis surgery; a nationwide study to which he has contributed significantly.

In summary, Kristian Høy has demonstrated a clear talent for teaching, lecturing, research and collaboration, and I give him my highest recommendation regarding any academic position related to orthopedics and spine surgery.



Benny Dahl, MD, PhD, DMSci
Professor of Orthopaedic and Scoliosis Surgery
Texas Children's Hospital & Baylor College of Medicine
Clinical Care Center
6701 Fannin Street, 6th floor
Houston, Texas, 77030
btdahl@texaschildrens.org

Letter of Recommendation for application regarding academic position.

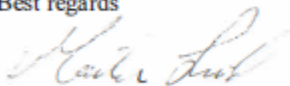
As a Professor in the Orthopedic Department at Aarhus University, I have collaborated together with Kristian Høy, MD, PhD, around teaching, lecturing and educational development for many years. During the many years of cooperation, I have experienced Kristian Høy as an interested, enthusiastic and dedicated teacher and lecturer, who had done a great job in order to create a positive teaching environment among medical students at Aarhus University. Personally, I have been one of the lecturers in the Acute Symposium, which Kristian Høy has initiated and planned the content of for many years. He has evolved the Acute symposium to become a primary case based education form. The objective of this teaching has been to hand over the responsibility to the students, in order to improve their creativity, understanding of complexity into a medical field and their independence thus resulting into development of new competencies for the students just prior to graduation. The symposium is very popular among the students and KH has shown the ability to compose a relevant faculty of interested lecturer to teach within this pedagogical frame, too.

Actually, the students grade it as the best symposium at the last semester just before their final medical exam.

Beside this, I am aware that Kristian Høy just was awarded the Best PhD award and won the second best paper in the best paper award competition at our national annual meeting. All, research of high quality done beside his full time employment as a chief surgeon in our department.

Thus regarding academic performance, I will give him my best recommendations.

Best regards



Martin Lind, Professor, chief consultant, Dr.med. Ph.D.

Department of orthopaedics

Aarhus University Hospital

midt
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Dato 13.12.2019

Journalnr.

Ref.

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