

Stinus Hansen
Institut for Regional Sundhedsforskning
IRS - Sydvestjysk Sygehus, Forskningsenhed for Endokrinologi - Osteoporose og
Calciummetabolisme (Esbjerg)
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PERSONAL AND CONTACT INFORMATION

Academic title: MD, PhD
Date of birth 12th May 1977
Working address Department of Medicine, Section of Endocrinology,
Hospital of South West Jutland
Haraldsgade 7
DK-6700 Esbjerg
Email: stinus.gadegaard.hansen@rsyd.dk
Mobile +4527594121

CURRENT AND MOST RESENT POSITIONS

2019-Associate professor in Endocrinology, SDU
2018-Endocrinologist, Department of Endocrinology, University Hospital South West Denmark (SVS)
2012-2018-Specialist registrar in Endocrinology, Departments of Endocrinology, Odense University Hospital (OUH) and SVS
2013-2016-Postdoc, Departments of Endocrinology, OUH and SVS
2009-2012-PhD fellow, Department of Endocrinology, OUH

CURRENT RESEARCH POSITION

Head of research in Endocrinology; osteoporosis and calcium metabolism at SVS and Institute of Regional Health Research (IRS), SDU. Current research assignments involves initiation, conduction and supervision of research in endocrinology at SVS in collaboration with external partners.
Research areas: clinical research in osteoporosis and calcium-metabolic diseases, effects of anti-osteoporotic pharmacological and non-pharmacological interventions, muscular-skeletal health in obesity and following bariatric surgery.

CURRENT CLINICAL POSITION

In my clinical position, I treat patients with endocrine diseases in particular osteoporosis and disorders related to calcium metabolism and thyroid diseases.
Clinical responsible for the DEXA service at SVS (n=3500 examinations annually)

EDUCATION

2018 Danish Health Authority, Specialist in Internal Medicine: Endocrinology
2013 PhD, SDU
2006 MD, University of Copenhagen

MANAGEMENT EDUCATION

2021 Supervision of research leaders, Region of Southern Denmark
2016 Management of research projects for VIP's, SDU

RESEARCH SUPERVISION - PhD level

Cand.med. Inge Brandt: Bone Phenotype and Body Composition in Type 1 Diabetes, and Investigation of Predictors of Diabetic Bone Disease. 01.11.2021, Aalborg University Hospital (Co-supervisor)
Cand.scient. Søren Gam: Zoledronic acid for prevention of bone and muscle loss after bariatric surgery. Enrolled 01.05.2021, SDU (main supervisor)
Cand. med. Ditte Beck Jepsen: The potential role of whole-body vibration in the treatment of osteoporosis and the prevention of falls. Awarded PhD degree, June 2019, SDU (co-supervisor)

RESEARCH SUPERVISION - Master level

2020: Kamille Gustavsen. Treatment of vitamin D insufficiency with high-dose intermittent oral vitamin D3

2012 ->Co-supervisor on six completed masters theses

RESEARCH EVALUATION

+20 reviews for various scientific journals within osteoporosis and calcium-metabolic diseases

COMMERCIAL RESEARCH

Primary investigator or co-investigator in 9 GCP-monitored studies within osteoporosis and calcium-metabolic diseases

TEACHING

PhD. level: Lectures, PhD course in Bone Biology, Aarhus University (2014+2017+2022).

Postgraduate level: Lecture, Osteoporosis and Calcium metabolic A-course for future endocrinologists (2016 + 2022).

Lecture, General Practitioners (2021)

Other: Invited lectures for Forsknings Døgn, SDU (2011), pharmaceutical companies (2012+2013+2016) and patient societies (2020x2).

MEMBERSHIPS

2019-Member of the clinical council in endocrinology (specialerådet i region Syddanmark)

2019-Member of the strategic research council, SVS

2018-2019 Member of working group: National guideline on endocrinopathy with check-point inhibitor treatment, Danish Endocrine Society.

2011-2012 Member of the PhD council, SDU

THESIS

2013 High-resolution pQCT for the assessment of bone density, geometry and microarchitecture. Methodology, bone strength assessment and clinical use in primary hyperparathyroidism and postmenopausal osteoporosis.

PUBLICATIONS

2008 #40, (10 first author, 11 second author, 2 last author)

Web of science (5th May 2021): H-index 19, citations 990

Google Scholar (5th May 2021): H-index 20, citations 1373

ORCID: <https://orcid.org/0000-0001-9486-0316>

The risk of osteoporosis is not increased after cholecystectomy: A nationwide cohort study

Nielsen, C. V., Folkestad, L., Krøijer, R. & Hansen, S. G., aug. 2023, I: Bone. 173, 7 s., 116782.

Are Nonalcoholic Fatty Liver Disease and Bone Mineral Density Associated? A Cross-Sectional Study Using Liver Biopsy and Dual-Energy X-Ray Absorptiometry

Hansen, S. G., Wernberg, C. W., Grønkjær, L. L., Jacobsen, B. G., Caterino, T. D., Krag, A., Juhl, C. B., Lauridsen, M. M. & Shanbhogue, V. V., mar. 2023, I: JBMR Plus. 7, 3, 6 s., e10714.

Do bone turnover markers reflect changes in bone microarchitecture during treatment of patients with thyroid dysfunction?

Vinther, C. J., Poulsen, L. H., Nicolaisen, P., Obling, M. L., Brix, T. H., Hermann, A. P., Hegedüs, L., Jørgensen, N. R., Hansen, S. & Bonnema, S. J., feb. 2023, I: Journal of Endocrinological Investigation. 46, 2, s. 345-358

Bone Deformities and Kidney Failure: Coincidence of PHEX-Related Hypophosphatemic Rickets and m.3243A>G Mitochondrial Disease

Nielsen, S. R., Hansen, S. G., Bistrup, C., Brusgaard, K. & Frederiksen, A. L., dec. 2022, I: Calcified Tissue International. 111, 6, s. 641-645

Normal bone mineral density and bone microarchitecture in adult males with high and low risk of exercise addiction
Hansen, S. G., Lichtenstein, M. B., Johansen, K. K. & Støving, R. K., nov. 2022, I: *Frontiers in Sports and Active Living*. 4, 9 s., 1021442.

Zoledronic Acid for prevention of bone and muscle loss after BAriatric Surgery (ZABAS)-a study protocol for a randomized controlled trial

Gam, S., Gram, B., Juhl, C. B., Hermann, A. P. & Hansen, S. G., 8. okt. 2022, I: *Trials*. 23, 21 s., 861.

Is There an Association Between Bone Microarchitecture and Fracture in Patients who were Treated for High-grade Osteosarcoma? A Controlled Study at Long-term Follow-up Using High-resolution Peripheral Quantitative CT

Holzer, G., Hobusch, G., Hansen, S., Fischer, L. & Patsch, J. M., nov. 2021, I: *Clinical Orthopaedics And Related Research*. 479, 11, s. 2493-2501

Progressive valvular calcifications with critical aortic stenosis in a 25-year-old woman with end-stage renal disease on haemodialysis. a case report

Oxlund, C. S., Hansen, H., Hansen, S. & Rohold, A., jul. 2021, I: *European Heart Journal - Case Reports*. 5, 7, ytab061.

Consequences of hyperthyroidism and its treatment for bone microarchitecture assessed by high resolution peripheral quantitative computed tomography

Nicolaisen, P., Obling, M. L., Winther, K. H., Hansen, S. G., Hermann, A. P., Hegedus, L., Bonnema, S. J. & Brix, T. H., feb. 2021, I: *Thyroid*. 31, 2, s. 208-216

Restoration of euthyroidism in women with Hashimoto's thyroiditis changes bone microarchitecture but not estimated bone strength

Obling, M. L., Nicolaisen, P., Brix, T. H., Winther, K. H., Hansen, S., Hegedüs, L., Hermann, A. P. & Bonnema, S. J., feb. 2021, I: *Endocrine*. 71, 2, s. 397-406

Severe osteoporosis in Larsen syndrome: genetic and bone morphological investigations - a case report

Juul, T. M., Ejersted, C., Folkestad, L., Brusgaard, K., Hansen, S., Andreassen, C. M., Thomsen, L. K., Thomsen, J. S., Andersen, T. L. & Frederiksen, A. L., 1. dec. 2020, I: *European Journal of Human Genetics*. 28, Suppl. 1, s. 836 1 s., E-P04.33.

The combined effect of parathyroid hormone (1–34) and whole-body vibration exercise on physical performance in Osteoporotic women (PaVOS study): a secondary analysis from a randomised controlled trial

Jepsen, D. B., Masud, T., Holsgaard-Larsen, A., Hansen, S., Jørgensen, N. R. & Ryg, J., 5. sep. 2020, I: *BMC Sports Science, Medicine and Rehabilitation*. 12, 9 s., 54.

Continuous decline in bone mineral density and deterioration of bone microarchitecture 7 years after Roux-en-Y gastric bypass surgery

Hansen, S., Jorgensen, N. R., Hermann, A. P. & Stoving, R. K., mar. 2020, I: *European Journal of Endocrinology*. 182, 3, s. 303-311

The combined effect of Parathyroid hormone (1-34) and whole-body Vibration exercise in the treatment of postmenopausal Osteoporosis (PaVOS study): a randomized controlled trial

Jepsen, D. B., Ryg, J., Hansen, S., Jørgensen, N. R., Gram, J. & Masud, T., sep. 2019, I: *Osteoporosis International*. 30, 9, s. 1827-1836

The Effect of Combined Teriparatide and Wholebody Vibration Exercise in Postmenopausal Osteoporosis: A Randomized Controlled Trial

Jepsen, D. B., Ryg, J., Hansen, S., Gram, J., Jorgensen, N. R. & Masud, T., 1. jul. 2019, I: *Osteoporosis International*. 30, Suppl. 2, s. S174 1 s.

Elevated Bone Remodeling Markers of CTX and P1NP in Addition to Sclerostin in Patients with X-linked Hypophosphatemia: A Cross-Sectional Controlled Study

Hansen, S., Shanbhogue, V. V., Jørgensen, N. R. & Beck-Nielsen, S. S., jun. 2019, I: *Calcified Tissue International*. 104, 6, s. 591-598

Effects of whole-body vibration exercise in combination with parathyroid hormone (1–34) on physical performance measures in osteoporotic women: a secondary analysis from a randomized controlled trial

Jepsen, D. B., Masud, T., Larsen, A. H., Hansen, S., Jørgensen, N. R. & Ryg, J., okt. 2018, I: European Geriatric Medicine. 9, Suppl. 1, s. S99 1 s., P-167.

Increased levels of Bone Formation and Resorption Markers in Patients with Hypophosphatemic Rickets

Hansen, S., Shanbhogue, V. V., Jørgensen, N. R. & Beck-Nielsen, S., 26. sep. 2018.

The combined effect of Parathyroid hormone (1-34) and whole-body Vibration exercise in the treatment of Osteoporosis (PaVOS)- study protocol for a randomized controlled trial

Jepsen, D. B., Ryg, J., Jørgensen, N. R., Hansen, S. & Masud, T., 16. mar. 2018, I: Trials. 19, 9 s., 186.

Impact of Conventional Medical Therapy on Bone Mineral Density and Bone Turnover in Adult Patients with X-Linked Hypophosphatemia: A 6-Year Prospective Cohort Study

Shanbhogue, V. V., Hansen, S., Jørgensen, N. R. & Beck-Nielsen, S. S., mar. 2018, I: Calcified Tissue International. 102, 3, s. 321–328

Increased Levels of Bone Formation and Resorption Markers in Patients with Hypophosphatemic Rickets

Hansen, S., Shanbhogue, V. V., Jørgensen, N. R. & Beck-Nielsen, S. S., 2018, I: Hormone Research in Paediatrics. 90, Suppl. 1, s. 110 1 s.

Effect of whole-body vibration exercise in preventing falls and fractures: a systematic review and meta-analysis

Jepsen, D. B., Thomsen, K., Hansen, S., Jørgensen, N. R., Masud, T. & Ryg, J., 1. dec. 2017, I: BMJ Open. 7, 12, 14 s., e018342.

Bone disease in diabetes: Another manifestation of microvascular disease?

Shanbhogue, V. V., Hansen, S., Frost, M., Brixen, K. & Hermann, A. P., okt. 2017, I: The Lancet Diabetes & Endocrinology. 5, 10, s. 827-838

Disentangling the association between diabetes and bone disease - Authors' reply

Shanbhogue, V. V., Hansen, S., Frost, M., Brixen, K. & Hermann, A. P., okt. 2017, I: The Lancet Diabetes & Endocrinology. 5, 10, s. 769-770

Mitochondrial point mutation m.3243A>G associates with lower bone mineral density, thinner cortices and reduced bone strength: A case-control study

Langdahl, J. H., Frederiksen, A. L., Hansen, S. J., Andersen, P. H., Yderstraede, K. B., Dunø, M., Vissing, J. & Frost, M., okt. 2017, I: Journal of Bone and Mineral Research. 32, 10, s. 2041–2048

Bone structural changes after gastric bypass surgery evaluated by HR-pQCT: a two-year longitudinal study

Shanbhogue, V. V., Støving, R. K., Frederiksen, K. D., Hansen, S., Brixen, K., Gram, J., Jørgensen, N. R. & Hansen, S., jun. 2017, I: European Journal of Endocrinology. 176, 6, s. 685-693

Bone mineral density and microarchitecture in patients with essential thrombocythemia and polycythemia vera

Farmer, S., Shanbhogue, V. V., Hansen, S., Stahlberg, C. I., Vestergaard, H., Hermann, A. P. & Frederiksen, H., 1. feb. 2017, I: Osteoporosis International. 28, 2, s. 677-685

Bone changes after Roux-en-Y gastric bypass surgery. A two-year longitudinal study.

Shanbhogue, V. V., Støving, R. K., Frederiksen, K. D., Andersen, S., Brixen, K., Gram, J., Jørgensen, N. R. & Hansen, S., 27. jan. 2017.

The effect of whole body vibration exercise on fracture risk in adults over 50 years of age: A systematic review and meta-analysis

Jepsen, D. B., Thomsen, K., Hansen, S., Jørgensen, N. R., Masud, T. & Ryg, J., 2017, I: Osteoporosis International. 28, Suppl. 1, s. S530-S531 P937.

The Effect of Whole Body Vibration Exercise on Fracture Risk in Adults over 50 Years of Age: A Systematic Review and Meta-Analysis

Jepsen, D. B., Thomsen, K., Hansen, S., Jørgensen, N. R., Masud, T. & Ryg, J., 2017. 1 s.

The Role of Body Weight on Bone in Anorexia Nervosa: A HR-pQCT Study

Frølich, J., Hansen, S., Winkler, L. A-D., Andresen, A. K., Hermann, A. P. & Støving, R. K., 2017, I: *Calcified Tissue International*. 101, 1, s. 24–33

Age- and sex-related changes in bone microarchitecture and estimated strength: A three-year prospective study using HR-pQCT

Shanbhogue, V. V., Brixen, K. & Hansen, S., aug. 2016, I: *Journal of Bone and Mineral Research*. 31, 8, s. 1541–1549

Compromised cortical bone compartment in type 2 diabetes mellitus patients with microvascular disease

Shanbhogue, V. V., Hansen, S., Nielsen, M. F. M., Rye Jørgensen, N., Hermann, P., Henriksen, J. E. & Brixen, K., feb. 2016, I: *European Journal of Endocrinology*. 174, 2, s. 115-124

Bone geometry and microarchitecture in patients with anorexia nervosa: A possible role of mechanical loading on cortical bone structure.

Frølich, J. S., Hansen, S., Winkler, L. V., Andreasen, A., Hermann, A. P. & Støving, R. K., 2016, I: *Bone Abstracts*. 5, 2 s., P299.

Bone Structural Changes and Estimated Strength After Gastric Bypass Surgery Evaluated by HR-pQCT

Frederiksen, K. D., Hanson, S., Hansen, S., Brixen, K., Gram, J., Jørgensen, N. R. & Støving, R. K., 2016, I: *Calcified Tissue International*. 98, 3, s. 253-262

Bone Geometry, Volumetric Density, Microarchitecture and Estimated Bone Strength Assessed by HR-pQCT in Adult Patients with Type 1 Diabetes Mellitus

Shanbhogue, V. V., Hansen, S., Nielsen, M. F. M., Rye Jørgensen, N., Hermann, A. P., Henriksen, J. E. & Brixen, K., dec. 2015, I: *Journal of Bone and Mineral Research*. 30, 12, s. 2188-2199

Erratum to: Bone geometry, bone mineral density, and micro-architecture in patients with myelofibrosis: a cross-sectional study using DXA, HR-pQCT, and bone turnover markers

Farmer, S., Vestergaard, H., Hansen, S., Shanbhogue, V. V., Stahlberg, C. I., Hermann, P. & Frederiksen, H., 13. sep. 2015, I: *International Journal of Hematology*. 102, 3, s. 388 1 s.

Bone mineral density in patients with essential thrombocythemia and polycythemia vera

Leeth Hansen Farmer, S., Shanbhogue, V. V., Hansen, S., Stahlberg, C., Hermann, P., Vestergaard, H. & Frederiksen, H., jun. 2015. 1 s.

Use of Relative vs Fixed Offset Distance to Define Region of Interest at the Distal Radius and Tibia in High-Resolution Peripheral Quantitative Computed Tomography

Shanbhogue, V. V., Hansen, S., Halekoh, U. & Brixen, K., apr. 2015, I: *Journal of Clinical Densitometry*. 18, 2, s. 217-225

Exercise addiction in men is associated with lower fat-adjusted leptin levels

Lichtenstein, M. B., Andries, A., Hansen, S., Frystyk, J. & Støving, R. K., 10. mar. 2015, I: *Clinical Journal of Sport Medicine*. 25, 2, s. 138-143

Bone geometry, bone mineral density, and micro-architecture in patients with myelofibrosis: a cross-sectional study using DXA, HR-pQCT, and bone turnover markers

Farmer, S., Vestergaard, H., Hansen, S., Shanbhogue, V. V., Stahlberg, C. I., Hermann, A. P. & Frederiksen, H., 2015, I: *International Journal of Hematology*. 102, 1, s. 67-75

Bone Geometry, Volumetric Density, Microarchitecture and Estimated Bone Strength Assessed by HR-pQCT in Adult Patients with Hypophosphatemic Rickets

Shanbhogue, V. V., Hansen, S., Folkestad, L., Brixen, K. & Beck-Nielsen, S., 2015, I: Journal of Bone and Mineral Research. 30, 1, s. 176-183

Bone Geometry, Volumetric Density, Microarchitecture and Estimated Bone Strength Assessed by HR-pQCT in Klinefelter Syndrome

Shanbhogue, V. V., Hansen, S., Rye Jørgensen, N., Brixen, K. & Gravholt, C. H., 2015, I: Journal of Bone and Mineral Research. 30, 1, s. 176-83

Bone mineral density in patients with essential thrombocythemia and polycythemia vera

Leeth Hansen Farmer, S., Shanbhogue, V. V., Hansen, S., Stahlberg, C., Hermann, P., Vestergaard, H. & Frederiksen, H., 2015, I: Haematologica. 100, S1, s. 538 1 s., E1344.

Diabetic Microvascular Disease and Bone Structure in Patients with Type 2 Diabetes Mellitus

Shanbhogue, V. V., Hansen, S., Hermann, P., Jørgensen, N., Henriksen, J. E. & Brixen, K., 2015, I: Diabetes. 64, Suppl. 1, 686-P.

Mitochondrial DNA point mutation is associated with lower bone mineral density and altered bone structure in a matched case-control study

Langdahl, J. H., Hansen, S., Andersen, P. H., Yderstræde, K. B., Vissing, J., Dunø, M., Frederiksen, A. L. & Frost, M., 2015.

Increased cortical area and thickness in the distal radius in subjects with SHOX-gene mutation

Frederiksen, A. L., Hansen, S., Brixen, K. & Nielsen, M. F. M., dec. 2014, I: Bone. 69, s. 23-29

Bone Manifestations in Patients with Myelofibrosis - A Cross-Sectional Study Using DXA and HR-pQCT

Leeth Hansen Farmer, S., Frederiksen, H., Hermann, P., Shanbhogue, V. V., Hansen, S., Stahlberg, C. & Vestergaard, H., 12. jun. 2014.

Bone Structure and Estimated Bone Strength in Obese Patients Evaluated by High-Resolution Peripheral Quantitative Computed Tomography

Andersen, S., Frederiksen, K. D., Hansen, S., Brixen, K., Gram, J. & Støvring, R. K., 17. apr. 2014, I: Calcified Tissue International. 95, 1, s. 19-28

Bone structure in patients with myelofibrosis - A cross-sectional study using DXA and HR-pQCT

Vestergaard, H., Leeth Hansen Farmer, S., Hermann, P., Shanbhogue, V. V., Hansen, S., Stahlberg, C. & Frederiksen, H., 2. apr. 2014.

Bone Geometry, Volumetric Bone Mineral Density, Microarchitecture and Estimated Bone Strength in Caucasian Females with Systemic Lupus Erythematosus. A Cross-Sectional Study Using HR-pQCT

Hansen, S., Gudex, C., Ahrberg, F., Brixen, K. & Voss, A., 2014, I: Calcified Tissue International. 95, 6, s. 530-539

Bone Microarchitecture and Estimated Strength in 499 Adult Danish Women and Men: A Cross-Sectional, Population-Based High-Resolution Peripheral Quantitative Computed Tomographic Study on Peak Bone Structure

Hansen, S., Shanbhogue, V., Folkestad, L., Nielsen, M. F. M. & Brixen, K., 2014, I: Calcified Tissue International. 94, 3, s. 269-281

Differing effects of PTH 1-34, PTH 1-84 and zoledronic acid on bone microarchitecture and estimated strength in postmenopausal women with osteoporosis. An 18 month open-labeled observational study using HR-pQCT

Hansen, S., Hauge, E. M., Jensen, J-E. B. & Brixen, K., apr. 2013, I: Journal of Bone and Mineral Research. 28, 4, s. 736-745

High Resolution pQCT for Assessment of Bone Density, Geometry and Microarchitecture: Methodology, Bone Strength Assessment and Clinical Use in Primary Hyper-parathyroidism and Postmenopausal Osteoporosis

Hansen, S., 23. jan. 2013, Syddansk Universitet. Det Sundhedsvidenskabelige Fakultet.

Bone microarchitecture in Anorexia Nervosa

Frølich, J. S., Hansen, S., Andries, A., Brixen, K., Hørder, K. & Støving, R. K., 20. jan. 2013.

Bone geometry, density, and microarchitecture in the distal radius and tibia in adults with osteogenesis imperfecta type I assessed by high-resolution pQCT

Folkestad, L., Hald, J. D., Hansen, S., Gram, J., Langdahl, B. L., Abrahamsen, B. & Brixen, K., 2012, I: Journal of Bone and Mineral Research. 27, 6, s. 1405-12 8 s.

Compromised trabecular microarchitecture and lower finite element estimates of radius and tibia bone strength in adults with turner syndrome: a cross-sectional study using high-resolution-pQCT

Hansen, S., Brixen, K. & Gravholt, C. H., 2012, I: Journal of Bone and Mineral Research. 27, 8, s. 1794-803 10 s.

Parathyroidectomy improves bone geometry and microarchitecture in female patients with primary hyperparathyroidism: a one-year prospective controlled study using high-resolution peripheral quantitative computed tomography

Hansen, S., Hauge, E. M., Rasmussen, L., Jensen, J-E. B. & Brixen, K., 2012, I: Journal of Bone and Mineral Research. 27, 5, s. 1150-8 9 s.

The combination of structural parameters and areal bone mineral density improve strength prediction in the proximal femur. An in vitro study with high resolution peripheral quantitative computed tomography

Hansen, S., 8. maj 2011.

The combination of structural parameters and areal bone mineral density improve strength prediction in the proximal femur. An in vitro study with high resolution peripheral quantitative computed tomography

Hansen, S., 28. apr. 2011.

Levels of serotonin, sclerostin, bone turnover markers as well as bone density and microarchitecture in patients with high bone mass phenotype due to a mutation in Lrp5

Nielsen, M. F., Andersen, T. E., Gossiel, F., Hansen, S., Bollerslev, J., Van Hul, W., Eastell, R., Kassem, M. & Brixen, K., 2011, I: Journal of Bone and Mineral Research. 26, 8, s. 1721-1728 8 s.

The combination of structural parameters and areal bone mineral density improves relation to proximal femur strength. An in vitro study with high resolution peripheral quantitative computed tomography

Hansen, S., Beck Nielsen, J-E., Ahrberg, F., Hauge, E. & Brixen, K., 2011, I: Calcified Tissue International. 89, 4, s. 335-346 11 s.

Effects on bone geometry, density, and microarchitecture in the distal radius but not the tibia in women with primary hyperparathyroidism: A case-control study using HR-pQCT

Hansen, S., Jensen, J-E. B., Rasmussen, L., Hauge, E. M. & Brixen, K., 1. sep. 2010, I: Journal of Bone and Mineral Research. 25, 9, s. 1941-7 7 s.

Bone Geometry, Density and Microarchitecture in the Distal Radius and Tibia in Women with Primary Hyperparathyroidism - A case-control study using HR-pQCT

Hansen, S., Jensen, J-E. B., Hauge, E. M. & Brixen, K., 26. jun. 2010. 1 s.

Bone Geometry, Density and Microarchitecture in the Distal Radius and Tibia in Women with Primary Hyperparathyroidism - A case-control study using HR-pQCT

Hansen, S., 26. jun. 2010.

Influence of "liberal" versus "restrictive" intraoperative fluid administration on elimination of a postoperative fluid load

Holte, K., Hahn, R. G., Ravn, L., Bertelsen, K. G., Hansen, S. & Kehlet, H., jan. 2007, I: Anesthesiology. 106, 1, s. 75-79 5 s.

LECTURES AND ORAL PRESENTATIONS

PhD course in bone biology

Stinus Hansen (Underviser)
26. okt. 2022

A-kursus i Endokrinologi

Stinus Hansen (Underviser)
25. apr. 2022

Steno Diabetes Center North Jutland, Aalborg, (Ekstern organisation)

Stinus Hansen (Medlem)
4. mar. 2022

Efteruddannelse for praktiserede læger: osteoporose

Stinus Hansen (Underviser)
13. apr. 2021

Foredrag om osteoporose

Stinus Hansen (Underviser)
7. okt. 2020

Thyreoidesygdomme - udredning og behandling

Stinus Hansen (Underviser)
24. sep. 2019

PhD course in bone biology

Stinus Hansen (Underviser)
24. apr. 2017

Sekundær og steroidinduceret osteoporose

Stinus Hansen (Underviser)
31. mar. 2017 → 1. apr. 2017

Bone changes after Roux-Y-gastric bypass surgery-a two year longitudinal study

Stinus Hansen (Foredragsholder)
27. jan. 2017

Dansk Endokrinologisk Selskabs Årsmøde 2017

Stinus Hansen (Chairman)
27. jan. 2017 → 28. jan. 2017

A-kursus i Endokrinologi

Stinus Hansen (Oplægsholder)
5. dec. 2016

Bone changes after gastric bypass surgery

Stinus Hansen (Foredragsholder)
3. dec. 2016

Sekundær og steroidinduceret osteoporose

Stinus Hansen (Foredragsholder)
2. apr. 2016

Assessment of bone characteristics beyond BMD

Stinus Hansen (Foredragsholder)
22. okt. 2015

Mitochondrial DNA Point Mutation is Associated with Lower Bone Mineral Density and Altered Bone Structure in a Matched Case-Control Study

Jakob Høggild Langdahl (Underviser), Anja Lisbeth Frederiksen (Underviser), Stinus Hansen (Underviser), Per Heden Andersen (Underviser), Knud Bonnet Yderstræde (Underviser), Morten Dunø (Underviser), John Vissing (Underviser) & Morten Frost (Underviser)
26. apr. 2015

PhD course in bone biology

Stinus Hansen (Oplægsholder)
17. nov. 2014

HIGH RESOLUTION pQCT FOR ASSESSMENT OF BONE DENSITY, GEOMETRY AND MICROARCHITECTURE: METHODOLOGY, BONE STRENGTH ASSESSMENT AND CLINICAL USE IN PRIMARY HYPERPARATHYROIDISM AND POSTMENOPAUSAL OSTEOPOROSIS

Stinus Hansen (Foredragsholder)
3. maj 2013

Effects of PTH treatment by HR-pQCT

Stinus Hansen (Foredragsholder)
14. mar. 2013

HIGH RESOLUTION pQCT FOR ASSESSMENT OF BONE DENSITY, GEOMETRY AND MICROARCHITECTURE: METHODOLOGY, BONE STRENGTH ASSESSMENT AND CLINICAL USE IN PRIMARY HYPERPARATHYROIDISM AND POSTMENOPAUSAL OSTEOPOROSIS

Stinus Hansen (Foredragsholder)
23. jan. 2013

HR-pQCT use in Primary Hyperparathyroidism

Stinus Hansen (Foredragsholder)
1. nov. 2012

Leri Weill Dyschondrosteosis. The bone microarchitecture in subjects with mutation in the SHOX gene

Anja Lisbeth Frederiksen (Underviser), Stinus Hansen (Underviser), Kim Brixen (Underviser) & Morten Frost (Underviser)
25. jun. 2012

HR-pQCT for assessment of bone mass, geometry and microarchitecture. Estimation of bone strength beyond BMD?

Stinus Hansen (Foredragsholder)
8. feb. 2012

Parathyroidectomy Improves Estimated Bone Strength in Female Patients with Primary Hyperparathyroidism. A 1-year Prospective Controlled Study using HR-pQCT based Finite Element Analysis

Stinus Hansen (Foredragsholder)
21. jan. 2012

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