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## Qualifications

PhD, 25 years follow-up after treatment of Adolescent Idiopathic Scoliosis, with brace or surgery , Sygehus Lillebælt  
Award Date: 18. Dec 2015

MD, University of Southern Denmark  
Award Date: 1. Feb 2008

læge

## Research outputs

### **LOWER EXTREMITY AMPUTATION AND SHARED DECISION MAKING: -Perceived Facilitators and Barriers among Surgeons**

Madsen, U. R., Simony, A. & Abrahamsen, C., 1. May 2024.

### **„Patient experiences with information, communication and shared decision making when deciding amputation level: A national cross-sectional study.“**

Madsen, U. R., Simony, A. & Abrahamsen, C., 1. May 2024.

### **Thoracic spine X-ray examination of patients with back pain using different breathing technique and exposure times: A diagnostic study**

Sønderby, A. H., Thomsen, H., Skals, R. G., Storm, S., Leutscher, P. D. C. & Simony, A., Mar 2024, In: Radiography. 30, 2, p. 582-588

### **From Hospital to Home, following a Lower Limb Amputation: A Focus Group Study of Healthcare Professionals views an experience**

Abrahamsen, C., Simony, A., Dall-Hansen, D., Køberl, S., Schrøder, K., Evers, C. & Vase, H., 15. Nov 2023.

### **From Hospital to Home following a Lower Limb Amputation: A Focus Group Study of Healthcare Professionals views and experience**

Abrahamsen, C., Simony, A., Dall-Hansen, D., Køberl, S., Schrøder, K., Evers, C. & Vase, H., 22. May 2023.

### **Surgical or non-surgical treatment of plantar fasciopathy (SOFT): study protocol for a randomized controlled trial**

Møller, S., Riel, H., Wester, J., Simony, A., Viberg, B. & Jensen, C., Dec 2022, In: Trials. 23, 10 p., 845.

### **Coccydynia-The Efficacy of Available Treatment Options: A Systematic Review**

Andersen, G. Ø., Milosevic, S., Jensen, M. M., Andersen, M. Ø., Simony, A., Rasmussen, M. M. & Carreon, L., Sept 2022 , In: Global Spine Journal. 12, 7, p. 1611-1623

### **Sjælden tuberkuløs spondylitis i columna thoracalis: Ugens billede**

Mahamoud, M. S. & Simony, A., 22. Nov 2021, In: Ugeskrift for Læger. V71085.

### **Serum metal ion levels in adolescent idiopathic scoliosis (AIS) patients 25 years after treated with Harrington rod instrumentation or bracing**

Sørensen, S. T., Schmedes, A. V., Andersen, M. Ø., Carreon, L. & Simony, A., Nov 2021, In: Spine Deformity. 9, p. 1519-1523

### **Factors associated with patient-reported outcomes following coccygectomy for chronic coccydynia**

Jensen, M. M., Milosevic, S., Andersen, G. Ø., Carreon, L., Simony, A., Rasmussen, M. M. & Andersen, M. Ø., Jul 2021, In: Bone & Joint Open. 2, 7, p. 540-544

### **The efficacy of coccygectomy in patients with persistent coccydynia: a retrospective cohort study of 134 consecutive patients with a minimum follow-up of one year**

Milosevic, S., Andersen, G., Jensen, M. M., Rasmussen, M. M., Carreon, L., Andersen, M. & Simony, A., Mar 2021, In: The Bone & Joint Journal. 103-B, 3, p. 542-546

**The heritability of coronal and sagittal phenotype in idiopathic scoliosis: a report of 12 monozygotic twin pairs**

Schlösser, T. P. C., Simony, A., Gerdhem, P., Andersen, M., Castelein, R. M. & Kempen, D. H. R., Jan 2021, In: Spine Deformity. 9, p. 51-55

**Answer to the Letter to the Editor of M. A. Potts concerning "Providence nighttime bracing is effective in treatment for adolescent idiopathic scoliosis even in curves larger than 35°" by Simony A, Beuschau I, Quisth L, et al. [Eur Spine J; (2019): <https://doi.org/10.1007/s00586-019-06077-z>]**

Simony, A., Mar 2020, In: European Spine Journal. 29, 3, p. 643-645 3 p.

**Correction to: Providence nighttime bracing is effective in treatment for adolescent idiopathic scoliosis even in curves larger than 35°**

Simony, A., Beuschau, I., Quisth, L., Jespersen, S. M., Carreon, L. Y. & Andersen, M. O., 2020, In: European Spine Journal. 29, 1 p., 194.

**Vertebroplasty vs. SHAM for Treating Osteoporotic Vertebral Compression Fractures: A Double Blind RCT (VOPE)**

Hansen, E. J., Simony, A., Carreon, L. Y., Rousing, R., Tropp, H. T. & Andersen, M. Ø., 20. Sept 2019, In: Integrative Journal of Orthopaedics and Traumatology. 2, 4, p. 1-6

**Providence nighttime bracing is effective in treatment for adolescent idiopathic scoliosis even in curves larger than 35°**

Simony, A., Beuschau, I., Quisth, L., Jespersen, S. M., Carreon, L. Y. & Andersen, M. O., Sept 2019, In: European Spine Journal. 28, 9, p. 2020-2024

**Providence Night-time Bracing are effective in Treatment of Adolescent Idiopathic Scoliosis, even in Curves larger than 35 degrees**

Simony, A., Hansen, E. J., Jespersen, S. M. & Andersen, M. Ø., Oct 2018.

**Coccydynia, Outcome 1 year after Surgical treatment of 138 consecutive patients: e-poster**

Simony, A., Carreon, L. Y. & Andersen, M. Ø., Sept 2018.

**Back Pain Related To Providence Night-time Bracing, In Adolescent Idiopathic Scoliosis Patients. - A Retrospective Cross-sectional Study**

Simony, A., 2018.

**Coccydynia, Outcome 1 Year After Surgical Treatment Of 138 Consecutive Patients**

Simony, A., Jespersen, S. M. & Ernst, C., 2018, In: Global Spine Journal. 8, Suppl. 1, p. 128S 1 p., A239.

**Radiological Characteristics Associated With Successfully Outcome After Boston Brace Treatment of Adolescent Idiopathic Scoliosos - A Retrospective Review**

Simony, A., Andersen, M. Ø. & Christensen, S. B., 2018, In: Global Spine Journal. 8, Suppl. 1, p. 55S 1 p., A097.

**Mutation of the planar cell polarity gene VANGL1 in adolescent idiopathic scoliosis**

Andersen, M. R., Farooq, M., Koefoed, K., Kjaer, K. W., Simony, A., Christensen, S. T. & Larsen, L. A., 15. Jun 2017, In: Spine. 42, 12, p. E702-E707

**CELSR2 is a candidate susceptibility gene in idiopathic scoliosis**

Einarsdottir, E., Grauers, A., Wang, J., Jiao, H., Escher, S. A., Danielsson, A., Simony, A., Andersen, M., Christensen, S. B., Åkesson, K., Kou, I., Khanshour, A. M., Ohlin, A., Wise, C., Ikegawa, S., Kere, J. & Gerdhem, P., 2017, In: PLOS ONE. 12, 12, 14 p., e0189591.

**Health Related Outcome 25 years after treatment, for Adolescent Idiopathic Scoliosis**

Simony, A., 2017, Syddansk Universitet. Det Sundhedsvidenskabelige Fakultet.

**Concordance Rates of Adolescent Idiopathic Scoliosis in a Danish Twin Population**

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**Incidence of cancer in adolescent idiopathic scoliosis patients treated 25 years previously**

Simony, A., Hansen, E. J., Christensen, S. B., Carreon, L. Y. & Andersen, M. Ø., Oct 2016, In: European Spine Journal. 25, 10, p. 3366-3370

**Reliability and Validity Testing of a Danish Translated Version of Spinal Appearance Questionnaire (SAQ) v 1.1.**

Simony, A., Carreon, L. Y., Hansen, K. H. & Andersen, M. Ø., 1. Mar 2016, In: Spine Deformity. 4, 2, p. 94-97

**Rate of Unsuspected Malignancy in Patients With Vertebral Compression Fracture Undergoing Percutaneous Vertebroplasty**

Hansen, E. J., Simony, A., Carreon, L. Y. & Andersen, M. Ø., Mar 2016, In: Spine. 41, 6, p. 549-52

**Reliability and Validity Testing of a Danish Translated Version of the Scoliosis Research Society Instrument–22 Revised (SRS-22R)**

Simony, A., Carreon, L. Y. & Andersen, M. Ø., Jan 2016, In: Spine Deformity. 4, 1, p. 16-21

**Radiological Outcomes in Adolescent Idiopathic Scoliosis Patients More Than 22 Years After Treatment**

Simony, A., Christensen, S. B., Carreon, L. Y. & Andersen, M. O., Sept 2015, In: Spine Deformity. 3, 5, p. 436-439 4 p.

**Health-related quality-of-life in adolescent idiopathic scoliosis patients 25 years after treatment**

Simony, A., Hansen, E. J., Carreon, L. Y., Christensen, S. B. & Andersen, M. O., 16. Jul 2015, In: Scoliosis and Spinal Disorders. 10, July, 4 p., 22.

**Candidate gene analysis and exome sequencing confirm LBX1 as a susceptibility gene for idiopathic scoliosis**

Grauers, A., Wang, J., Einarsdottir, E., Simony, A., Danielsson, A., Åkesson, K., Ohlin, A., Halldin, K., Grabowski, P., Tenne, M., Laivuori, H., Dahlman, I., Andersen, M., Christensen, S. B., Karlsson, M. K., Jiao, H., Kere, J. & Gerdhem, P., 15. May 2015, In: Spine Journal. 15, 10, p. 2239-2246

**Svær obstipation som følge af abnormt vinklet os coccygis**

Simony, A., Hansen, E. J. & Ernst, C., 16. Mar 2015, In: Ugeskrift for Læger. 177, 20A, p. 2-3 V08140436.

**Health Related outcome in Patients with Adolescent Idiopathic Scoliosis, treated 25 years prior.**

Simony, A., Carreon, L. Y., Christensen, S. B. & Andersen, M. Ø., 2015.

**Health-related quality-of-life in adolescent idiopathic scoliosis patients 25 years after treatment**

Simony, A., Christensen, S. B., Carreon, L. Y. & Andersen, M. O., 2015, In: European Spine Journal. 24, S6, p. S702 1 p., 76.

**Incidence of cancer and infertility, in patients treated for adolescent idiopathic scoliosis 25 years prior**

Simony, A., Christensen, S. B., Jensen, K. E., Carreon, L. Y. & Andersen, M. O., 2015, In: European Spine Journal. 24, S6, p. S740 1 p., QF70.

**Initial experience with the providence nighttime bracing in adolescent idiopathic scoliosis**

Quisth, L., Beuschau, I. & Simony, A., 2015, In: Prosthetics and Orthotics International. 39, p. 526 1 p., 576.

**Providence nighttime bracing, in treatment of adolescent idiopathic scoliosis**

Simony, A., Beuschau, I., Quisth, L. & Andersen, M. O., 2015, In: European Spine Journal. 24, S6, p. S728 1 p., QF41.

**Stand-alone XLIF: 22 consecutive patients with degenerative scoliosis and foraminal stenosis in a 2-year follow-up**

Hansen, E. J., Simony, A., Hummel, S., Ernst, C. & Andersen, M. Ø., 2015, In: Polish Annals of Medicine. 22, 1, p. 1-4 4 p.

**Pain reduction after percutaneous vertebroplasty for myeloma-associated vertebral fractures**

Simony, A., Hansen, E. J., Gaurilcikas, M., Abildgaard, N. & Andersen, M. Ø., Dec 2014, In: Danish Medical Journal. 61, 12, 4 p., A4945.

**Does obesity delay time of surgery for Lumbar Disc Herniation, and does it influence surgical outcome in 832 patients treated with discectomy.**

Rousing, R., Simony, A., Henrik, G., Hansen, K. H., Hummel, S. & Andersen, M. Ø., 24. Oct 2014.

**Investigating human VANGL1 as a candidate gene for adolescent idiopathic scolioses**

Andersen, M. R., Simony, A. & Larsen, L. A., 24. Oct 2014. 1 p.

**Providence Nighttime Bracing in adolescent idiopathic scolioses.**

Simony, A., Beushau, I., Quisth, L., Andersen, M. Ø. & Andersen, S. M., 24. Oct 2014.

**Reliability and validity of the Danish version of SRS 22r**

Simony, A., Hansen, K. H. & Carreon, L. Y., 24. Oct 2014. 1 p.

**Self-reported scoliosis is not a valid method for estimating concordance rates of Adolescent Idiopathic Scoliosis in a Danish twin population**

Andersen, M. Ø., Kyvik, K. O., Thomsen, K. & Simony, A., 24. Oct 2014. 1 p.

**Obesity and lumbar disc herniation, Does obesity delay time of surgery for Lumbar Disc Herniation, and does it influence surgical outcome in 832 patients treated with discectomy**

Rousing, R., Simony, A., Henrik, G., Hansen, K. H., Hummel, S. & Andersen, M. Ø., 22. Oct 2014.

**Månedens billede**

Simony, A., Isenberg-Jørgensen, A. & Ernst, C., 29. Sept 2014, In: Ugeskrift for Læger. 2014, 20

**Nærtros**

Simony, A., Ernst, C. & Isenbjerg-Jørgensen, A., 29. Sept 2014, In: Ugeskrift for Læger. 2014, 20, V65590.

**Cobb angle measurement without X-ray, a novel method**

Simony, A. & Hansen, K. H., 30. Aug 2014. 1 p.

**Investigating human VANGL1. as a candidate gene for adolescent idiopathic scoliosis**

Simony, A., 29. Aug 2014. 1 p.

**Implementering af den landsdækkende database Danespine på Rygkirurgisk Center Middelfart**

Simony, A., Hansen, K. H., Ernst, C. & Andersen, M. Ø., 6. Jan 2014, In: Ugeskrift for Læger. 176, 20, p. 1878-1880

**Coccydyni: Smerter fra halebenet**

Simoney, A., Aug 2013, In: Kiropraktoren. 2013, 4, p. 8-9 2 p.

## Activities

**Fælles beslutningstagning ved valg af amputationsniveau**

Støvring, K. (Speaker), Abrahamsen, C. (Co-author), Simony, A. (Co-author) & Madsen, U. R. (Co-author)  
18. Jun 2024

**Infertility and rate of Cancer in AIS patients, treated 25 years prior**

Simony, A. (Lecturer)

6. Sept 2018 → 8. Sept 2018

**Back Pain related to Providence Night-time Bracing, in Adolescent Idiopathic Scoliosis Patients. - A retrospective cross-sectional study**

Simony, A. (Lecturer)

24. Aug 2018

**Providence Night-time Bracing are effective in Treatment of Adolescent Idiopathic Scoliosis, even in Curves larger than 35 degrees**

Simony, A. (Lecturer)

24. Aug 2018

**Coccydynia, Outcome 1 year after Surgical treatment of 138 consecutive patients**

Simony, A. (Lecturer)

13. Jul 2018

**Bandageringsmuligheder i rygkirurgi**

Simony, A. (Guest lecturer)

2018 → ...

**Incidence of cancer in adolescent idiopathic scoliosis patients, treated 25 years previously**

Simony, A. (Lecturer)

2018 → ...

**Cobb angel measurement without X-ray, a novel method**

Simony, A. (Lecturer)

30. Aug 2014

**Self-reported scoliosis is not a valid method for estimating concordance rates of Adolescent Idiopathic Scoliosis in a Danish twin population**

Simony, A. (Lecturer)

30. Aug 2014

**Investigating human VANGL1, as a candidate gene for adolescent idiopathic scoliosis**

Simony, A. (Lecturer)

29. Aug 2014

**Sequencing of human VANGL1 as a candidate gene for adolescent idiopathic scoliosis**

Simony, A. (Lecturer)

23. Aug 2013