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Short presentation

My primary focus is on teaching postgraduate courses in statistics for applied medical researchers, and on collaboration with applied medical researchers, giving advice on appropriate analyses for their projects. My main experience is with analysis of longitudinal data (repeated measurements) and general regression models.

Employment

Associate Professor

Section of Biostatistics

København K, Denmark

31 Mar 1995 → nu

Associate Professor

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København K, Denmark

1 Apr 1995 → nu

Associate Professor

Department of Public Health

København K, Denmark

1 Oct 1978 → 1 Apr 1995

Research outputs

Evaluation of hop performance in children with anterior cruciate ligament reconstruction using healthy reference data: A cross-sectional study

Alkjær, Tine, Zebis, Mette Kreutzfeldt, Herzog, R. B., Lundgaard-Nielsen, M., Skovgaard, Lene Theil, Krogsgaard, Michael R. & Warming, S., 2023, In: The Knee. 42, p. 19-27 9 p.

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Pulmonary diffusing capacity to nitric oxide and carbon monoxide during exercise and in the supine position: a test-retest reliability study

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Improving neuromuscular monitoring and reducing residual neuromuscular blockade via e-learning: A multicentre interrupted time-series study (INVERT study)

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Cerebrovascular effects of glibenclamide investigated using high-resolution magnetic resonance imaging in healthy volunteers

Al-Karaghali, M. A. M., Ghanizada, H., Nielsen, C. A. W., Ansari, A., Gram, C., Younis, S., Vestergaard, M. B., Larsson, Henrik Bo Wiberg, Skovgaard, Lene Theil, Amin, Faisal Mohammad & dlt446, dlt446, 2021, In: Journal of Cerebral Blood Flow and Metabolism. 41, 6, p. 1328-1337 10 p.

Reliability of the transcranial Doppler ultrasound-derived mean flow index for assessing dynamic cerebral autoregulation in healthy volunteers

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Pregabalin alleviates clinical signs of syringomyelia-related central neuropathic pain in Cavalier King Charles Spaniel dogs: a randomized controlled trial

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Development and feasibility test of a scale for patient-reported outcome measures in multiple sclerosis

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Extracranial activation of ATP-sensitive potassium channels induces vasodilation without nociceptive effects

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Precision of automated QRS duration measurement in patients treated with cardiac resynchronization therapy

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Improving Neuromuscular Monitoring and Reducing Residual Neuromuscular Blockade With E-Learning: Protocol for the Multicenter Interrupted Time Series INVERT Study

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Trends in socioeconomic inequalities in oral health among 15-year-old Danish adolescents during 1995-2013: A nationwide, register-based, repeated cross-sectional study

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Soee, A. B. L., Skov, L., Skovgaard, L. T., Thomsen, L. L. & Skovgaard, Lene Theil, Nov 2013, In: Cephalalgia. 33, 15, p. 1218-1228 11 p.

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Factors influencing the decline in lung density in a Danish lung cancer screening cohort

Shaker, S. B., Dirksen, A., Lo, P. C. P., Skovgaard, Lene Theil, de Bruijne, Marleen & Pedersen, J. H., 2012, In: European Respiratory Journal. 40, 5, p. 1142-1148 7 p.

Optical coherence tomography at follow-up after percutaneous coronary intervention: Relationship between procedural dissections, stent strut malapposition and stent healing

Radu, M., Jørgensen, E., Kelbæk, H., Helqvist, S., Skovgaard, Lene Theil & Saunamäki, K., Jul 2011, In: EuroIntervention. 7, 3, p. 353-361 9 p.

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Confidence Intervals in Generalized Regression Models

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Maternal use of nicotine replacement therapy during pregnancy and offspring birthweight: a study within the Danish National Birth Cohort

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Marthin, J. K., Petersen, N., Skovgaard, Lene Theil & Nielsen, Kim G., 2010, In: American Journal of Respiratory and Critical Care Medicine. 181, 11, p. 1262-1268 7 p.

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Kjær, Inger, Nielsen, M. H. & Skovgaard, Lene Theil, 2008, In: *European Journal of Orthodontics*. 30, 3, p. 249-253 4 p.

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Intra- and interobserver variation in the use of the Vienna classification of Crohn's disease

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