

Tommy Kjærgaard Nielsen
Clinical Associate Professor, MD
Aalborg University Hospital
Department of Clinical Medicine
The Faculty of Medicine
Department of Urology

Type of address: Visiting address.

Reberbansgade 15
9000

Aalborg
Denmark

Email: tommykn@dcm.aau.dk, t.kjaergaard@rn.dk

Web address:

<https://aalborguh.rn.dk/Forskning/Forskningsomraader/Specialer/Nyre-og-Urinvejskirurgi>



Research profile

Tommy Kjærgaard Nielsen is a clinical urologist and academic leader with a focus on renal cancer, surgical innovation, and translational research. He serves as Director of Urological Research and is Principal Investigator on several international studies. His research contributions span organ-preserving therapies, robotic surgery, and biomarker development, reflected in more than 40 peer-reviewed publications and active roles in European research consortia. He supervises PhD, master's, and undergraduate research across surgical oncology and patient-centered care, and has chaired multiple PhD assessment committees. He is a steering committee member of the Clinical Cancer Research Center and Aalborg's Comprehensive Cancer Center initiative. An experienced course instructor and invited speaker at Nordic and European conferences, he is also engaged in organizing scientific symposia and advancing interdisciplinary collaboration in cancer care and surgery.

Employment

Aalborg University Hospital

The Faculty of Medicine
1 Apr 2023 → present

Clinical Associate Professor

Clinical Associate Professor
Department of Clinical Medicine
The Faculty of Medicine
Gistrup, Denmark
1 May 2023 → 31 Dec 4712

Clinical Associate Professor

Clinical Associate Professor
The Faculty of Medicine
Gistrup, Denmark
1 May 2023 → 31 Dec 4712

MD

Department of Urology
The Faculty of Medicine
1 Apr 2023 → present

Research outputs

Physical activity interventions and musculoskeletal health in surgeons: a systematic review and meta-analysis

Kjærgaard, C., Jahn, A., Nielsen, T., Madeleine, P., Steinhilber, B. & Dalbøge, A., 13 Oct 2025, In: Occupational and Environmental Medicine.

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Musculoskeletal Health Benefits of Physical Activity Interventions for Surgeons: A Systematic Review and Meta-Analysis

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Urine Glycosaminoglycan Scores for Surveillance of Recurrence in Intermediate- and High-risk Nonmetastatic Clear Cell Renal Cell Carcinoma-An Observational Prospective Multicentre Diagnostic Test Cohort Study

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Sriprasad, S., Aldiwani, M., Pandian, S., Nielsen, T., Ismail, M., Barber, N. J., Lughezzani, G., Larcher, A., Lagerveld, B. W. & Keeley, F. X., Feb 2020, In: Journal of Endourology. 34, 2, p. 233-239

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