

Curriculum Vitae

Personal information

Name: Jonas Askø Andersen

Date of birth: 28.10.1981

Nationality: Danish

Researcher ID (ORCID): <https://orcid.org/0000-0001-5213-5888>

Full title: MD, Ph.D. Clin Assoc Prof.



Affiliations:

Orthopedic Department North Zealand Hospital
Dyrehavevej 29, 3400 Hillerød

Steno Diabetes Center Copenhagen
Borgmester Ib Juuls Vej 83, 2730 Herlev

Department of Clinical Medicine Copenhagen University
Blegdamsvej 3, 2200 København

Education

University of Southern Denmark	Pregraduate Research degree	2007
University of Southern Denmark	Medical degree	2007
Capital Region Denmark	Orthopedic specialist degree	2017
University of Copenhagen	PhD degree	2023

Post-graduate Education

University of Copenhagen	Introduction to University Pedagogy	2024
Copenhagen business School	Research Management Course	2024

Current and previous positions

2023-now: Head of The Wound Clinic, Department of Orthopedics, North Zealand Hospital
2023-now: Clinically Associated Professor, Department of Clinical Medicine, University of Copenhagen
2018-2022: Clinical Research Assistant, Department of Complications, Steno Diabetes Center Copenhagen.
2013-2017: Specialty training in Orthopedics, Capitol Region Denmark
2011-2013: Resident physician, Department of Orthopedics, North Zealand Hospital
2010-2011: Resident physician, Department of Acute Medicine, Holbæk Hospital

Honors

2016 Paul Brand Wilson "Repetitive Stress Award"

Personal statement

I am first and foremost a clinician with an interest in ulcers, amputations and orthopedics in general with a special passion for the diabetic foot. I have conducted and collaborated on research projects from case series to larger randomized clinically controlled trials. My goal in research on the diabetic foot is to provide simple, effective tools to manage, prevent and treat complications of the diabetic foot that can/will benefit the individual person with diabetes. In addition, I support my colleagues in other subspecialties of orthopedics in initiating and completing research projects and in implementing the results in the everyday treatment of individuals with orthopedic ailments.

Research

H-index: 7

Supervisor roles

	Master Students	PhD-students	Post-Doc
Main supervisor	2	2	1
Co Supervisor	0	0	0

Publications:

A Danish Nationwide Cohort of Foot Health in Individuals With Diabetes From the Danish Foot Status Database Diabetes, Obesity, and Cardiometabolic CARE 2026-05-08 | Journal article DOI: <https://doi.org/10.2337/doc26-0002> Contributors: Amanda E. Olesen, Kathrine K. Sørensen; Cæcilie S. Denholt; Puriya D.W. Yazdanfard; Christina Y. Bjerger; Mai Brit Bach; Søren N. Sørensen; Christian Torp-Pedersen; Betina Højgaard; Müljan Y. Altun; Sahar Moeini; Mikkel P. Andersen; Peter L. Kristensen; Jonas A. Andersen

Acute kidney injury in hospitalised patients with type 2 diabetes: Associations with continuous glucose monitoring-based glucose levels, mortality, and ICU admission Diabetic Medicine 2026-04-10 | Journal article DOI: [10.1111/dme.70321](https://doi.org/10.1111/dme.70321) Part of ISSN: [0742-3071](https://doi.org/10.1111/dme.70321) Part of ISSN: [1464-5491](https://doi.org/10.1111/dme.70321) Contributors: Mikkel T. Olsen; Kirsten Nørgaard; Signe H. Jensen; Louise M. Rasmussen; Carina K. Klarskov; Birgitte Lindegaard; Jonas A. Andersen; Hans Gottlieb; Suzanne Lunding; Ulrik Pedersen-Bjergaard et al.

Clinical practice for closed reduction of distal radius fractures in Denmark Danish Medical Journal 2026-02 | Journal article DOI: [10.61409/a08250653](https://doi.org/10.61409/a08250653) Part of ISSN: [2245-1919](https://doi.org/10.61409/a08250653) Contributors: Anne-Sofie Linde Jellestad; Rasmus Linnebjerg Knudsen; Cecilie Dupont Harwood; Mathias Therkel Steensbæk; Sanja Pisljagic; Bjarke Viberg; Jonas Askø Andersen; Claus Varnum; Per Hviid Gundtoft; Kai Henrik Wiborg Lange et al.

Metabolomic risk predictors of diabetic foot complications: A longitudinal observational study in type 1 diabetes Diabetes, Obesity and Metabolism 2025-11 | Journal article DOI: [10.1111/dom.70001](https://doi.org/10.1111/dom.70001) CONTRIBUTORS: Jonas Askø Andersen, Tommi Suviataival; Kajetan Trošt; María J. Romero-Lado; Simone Theilade; Ismo Matias Mattila; Marie Frimodt-Møller; Anne Rasmussen; Peter Rossing; Cristina Legido-Quigley et al.

The association between inflammation and glucose levels in hospitalised patients with type 2 diabetes Diabetes, Obesity and Metabolism 2025-10 DOI: [10.1111/dom.16640](https://doi.org/10.1111/dom.16640) Contributors: Mikkel T. Olsen; Signe H. Jensen; Louise M. Rasmussen; Carina K. Klarskov; Birgitte Lindegaard; Jonas A. Andersen; Hans Gottlieb; Suzanne Lunding; Kirsten Nørgaard; Ulrik Pedersen-Bjergaard et al.

Brachial plexus nerve block versus haematoma block for closed reduction of distal radius fracture in adults: The BLOCK Trial – a protocol for a multicentre randomised controlled trial BMJ Open 2025-07 Contributors: Cecilie Dupont Harwood; Anne-Sofie Linde Jellestad; Aurelien-Xuan Rosendal Bahuet; Rasmus Linnebjerg Knudsen; Lana Chafanska Andersen; Ole Mathiesen; Jonas Askø Andersen; Janus Christian Jakobsen; Christian Rothe; Christoffer Calov Jørgensen et al.

Most hospitalised patients with type 2 diabetes benefit from continuous glucose monitoring compared to point-of-care glucose testing in a non-intensive care unit setting: A heterogeneity of treatment effect analysis Diabetes, Obesity and Metabolism 2025-02-25 | Journal article DOI: [10.1111/dom.16297](https://doi.org/10.1111/dom.16297) CONTRIBUTORS: Mikkel Thor Olsen; Signe Højle Jensen; Louise Mathorne Rasmussen; Carina Kirstine Klarskov; Birgitte Lindegaard; Jonas Askø Andersen; Hans Gottlieb; Suzanne Lunding; Katrine Bagge Hansen; Ulrik Pedersen-Bjergaard et al.

Long Term Outcomes After Flexor Tendon Tenotomy of the Diabetic Foot

Clinical Medicine Insights: Endocrinology and Diabetes

2025-01 | Journal article DOI: [10.1177/11795514251314787](https://doi.org/10.1177/11795514251314787) CONTRIBUTORS: Jonas Askø Andersen; Anne Rasmussen; Marie Frimodt-Møller; Klaus Kirketerp-Møller; Peter Rossing

In-Hospital Diabetes Management by a Diabetes Team and Insulin Titration Algorithms Based on Continuous Glucose Monitoring or Point-of-Care Glucose Testing in Patients With Type 2 Diabetes (DIATEC): A Randomized Controlled Trial.

Diabetes Care 2025 Jan 31;dc242222. doi: 10.2337/dc24-2222. CONTRIBUTORS: Olsen MT, Klarskov CK, Jensen SH, Rasmussen LM, Lindegaard B, Andersen JA, Gottlieb H, Lunding S, Pedersen-Bjergaard U, Hansen KB, Kristensen PL.

Effect of flexor tendon tenotomy of the diabetic hammertoe on plantar pressure: a randomized controlled trial

BMJ Open Diabetes Research & Care 2024-12 | Journal article DOI: [10.1136/bmjdr-2024-004398](https://doi.org/10.1136/bmjdr-2024-004398) CONTRIBUTORS: Jonas Askø Andersen; Anne Rasmussen; Susanne Engberg; Jesper Bencke; Marie Frimodt-Møller; Klaus Kirketerp-Møller; Peter Rossing

Distal symmetrical polyneuropathy is present in all individuals with diabetes and foot ulcers- and does not associate with healing time. *J Diabetes Complications* 2022 | Journal article DOI: 10.1016/j.jdiacomp.2022.108353 CONTRIBUTORS: Hatice Isik Mizrak; Tine Willum Hansen; Jonas Askø Andersen; Peter Rossing; Anne Rasmussen; Christian Stevns Hansen.

Novel topical allogeneic bone-marrow-derived mesenchymal stem cell treatment of hard-to-heal diabetic foot ulcers: a proof of concept study. *Stem Cell Research & Therapy* 2022-12 | Journal article DOI: 10.1186/s13287-022-02951-8. CONTRIBUTORS: Jonas Askø Andersen; Anne Rasmussen; Marie Frimodt-Møller; Susanne Engberg; Esther Steeneveld; Klaus Kirketerp-Møller; Timothy O'Brien; Peter Rossing

Flexor Tendon Tenotomy Treatment of the Diabetic Foot: A Multicenter Randomized Controlled Trial.

Diabetes Care 2022-11-01 | Journal article DOI: 10.2337/dc22-0085. CONTRIBUTORS: Jonas Askø Andersen; Anne Rasmussen; Susanne Engberg; Jesper Bencke; Marie Frimodt-Møller; Klaus Kirketerp-Møller; Peter Rossing

Novel Topical Allogeneic Bone-Marrow Derived Mesenchymal Stem Cell Treatment of Hard to Heal Diabetic Foot Ulcers, a Phase I Trial. DOI: 10.21203/rs.3.rs-1370640/v1. CONTRIBUTORS: Jonas Askø Andersen; Anne Rasmussen; Marie Frimodt-Møller; Susanne Engberg; Esther Steeneveld; Klaus Kirketerp-Møller; Timothy O'Brien; Peter Rossing

The effect of needle tenotomy on hammer, mallet and claw toe deformities in patients with diabetes, a retrospective study.

Journal of clinical & translational endocrinology 2019-10 | Journal article DOI: 10.1016/j.jcte.2019.100208 PMID: 31844632 PMC: PMC6896484 CONTRIBUTORS: Hedegaard Andersen J; Rasmussen A; Frimodt-Møller M; Rossing P; Kirketerp-Møller K; Engberg S

Bilateral caput femoris epiphysiolysis after epileptic seizures. *Ugeskrift for læger* 2019-04 | Journal article PMID: 31036149 CONTRIBUTORS: Yilmaz M; Andersen JH; Strange-Vognsen HH; Nygaard T

Lipids, curvature stress, and the action of lipid prodrugs: free fatty acids and lysolipid enhancement of drug transport across liposomal membranes. *Biochimie* 2011-08 | Journal article DOI: 10.1016/j.biochi.2011.07.029 PMID: 21839138 CONTRIBUTORS: Jespersen H; Andersen JH; Ditzel HJ; Mouritsen OG

Effect of free fatty acids and lysolipids on cellular uptake of doxorubicin in human breast cancer cell lines.

Anti-cancer drugs 2010-08 | Journal article DOI: 10.1097/cad.0b013e32833c2cf7 PMID: 20559126 CONTRIBUTORS: Rasmussen N; Andersen JH; Jespersen H; Mouritsen OG; Ditzel HJ

Reviewer and Funding work

- Reviewer for "Ugeskrift for læger" from 2023
- Reviewer for "Stem Cell Research & Therapy" from 2023
- Reviewer for "British Medical Journal – Endocrine Disorders" - 2023
- Member of the assessment committee for "Udviklings- og Forskningspuljen - Danske Regioner og Sundhedskartellet" –2023
- Member of the assessment committee for "Region Hovedstadens Forskningsfond" - 2024
- Member of the reviewer team for "Danish Orthopedic Academy" - 2025

Abstracts (from 2020 to present date)

Elevated triglyceride levels correlate with a unique swap and plasma biomarker profile in diabetic foot ulcers

Petkovic, M., Raguz, J. A., Rasmussen, A., Kirketerp-Møller, K., Christensen, R., Jenssen, H., Andersen, J. A., Suvitaival, T., Legido-Quigley, C., Kümler, T., Rossing, P., Veves, A., Dalgaard, L. T. & Ahluwalia, T. S., 2024, I: *Diabetologia*. 262. Publikation: Bidrag til tidsskrift › Konferenceabstrakt i tidsskrift › Forskning › peer review

Increased Triglyceride Levels Are Associated with a Distinct Lipid-Associated Protein Biomarker Profile of Diabetic Foot Ulcers
Petkovic, M., Raguz, J. A., Rasmussen, A., Kirketerp-Møller, K., Jersie-Christensen, R. R., Jenssen, H., Andersen, J. A., Kümler, T., Rossing, P., Veves, A., Dalgaard, L. T. & Ahluwalia, T. S., jun. 2024, I: *Diabetes*. 73, Supplement 1, 129-OR. Publikation: Bidrag til tidsskrift › Konferenceabstrakt i tidsskrift › Forskning › peer review

Novel proteomic markers of diabetic foot ulcer healing time
Ahluwalia, T. S., Jain, S., Petkovic, M., Raguz, J. A., Kaur, G., Jersie-Christensen, R. R., Kirketerp-Møller, K., Andersen, J. A., Veves, A., Rasmussen, A., Dalgaard, L. T. & Rossing, P., 2024, I: *Diabetologia*. 263. Publikation: Bidrag til tidsskrift › Konferenceabstrakt i tidsskrift › Forskning › peer review

Genome wide association study of Diabetic Foot Ulcers
Altintas, S., Andersen, J. A., Hansen, C. S., Rasmussen, A., Rossing, P. & Ahluwalia, T. S., sep. 2022, I: *Diabetologia*. 65, Suppl 1, OP04-20. Publikation: Bidrag til tidsskrift › Konferenceabstrakt i tidsskrift › Forskning › peer review

Metabolomic Risk Predictors of Diabetic Foot Ulcers
Andersen, J. H., Suvitaival, T., Frimodt-Møller, M., Rossing, P., Mattila, I., Trošt, K., Theilade, S., Legido-Quigley, C., Ahluwalia, T. S. & Rasmussen, A., 24 sep. 2021. Publikation: Konferencebidrag › Konferenceabstrakt til konference › Forskning › peer review

Metabolomic risk predictors of diabetic foot ulcers
Andersen, J. H., Suvitaival, T., Trošt, K., Theilade, S., Mattila, I., Rasmussen, A., Frimodt-Møller, M., Rossing, P., Legido-Quigley, C. & Ahluwalia, T. S., 1 sep. 2021, I: *Diabetologia*. 64, Suppl 1, s. S102 193. Publikation: Bidrag til tidsskrift › Konferenceabstrakt i tidsskrift › Forskning › peer review

Novel Topical Allogeneic Bone-Marrow Derived Mesenchymal Stem Cell treatment of Hard to Heal Diabetic Foot Ulcers
Rasmussen, A., Frimodt-Møller, M., Kirketerp-Møller, K., Rossing, P. & Andersen, J. H., 24 sep. 2021.
Publikation: Konferencebidrag › Poster › Forskning › peer review

Long term effects of flexor tenotomies
Andersen, J. H., Rasmussen, A., Kirketerp-Møller, K., Engberg, S., Frimodt-Møller, M. & Rossing, P., 2020.
Publikation: Konferencebidrag › Konferenceabstrakt til konference › Forskning › peer review

Selected works in progress

The DFU-DK Study

A database driven national descriptive trial utilizing data with the aim of describing the prevalence and treatment of diabetic foot complication in all registered individual with diabetes in Denmark.

Nutritional Markers and Targets of Diabetic Foot Complications

A trial consisting of; a retrospective study on nutritional risk markers of diabetic foot complications that lays the groundwork for a cross-sectional study identifying potential targets for a nutritional intervention, which will be applied in a prospective randomized study.

The BLOCK Trial

An investigation of the effects on pain and quality of fracture reduction of emergency room treatment of distal radial fractures in regional nerve block compared to the classic hematoma block.

The TSS Project

A Single center RCT study designed to evaluate the effects of a cross-sectional multidisciplinary team consisting on healing of Hard-to-heal ulcers.

The NUTRI-FOOT Trial

An investigation of the nutritional state of individuals with diabetic foot complications and test of nutritional interventions effect on clinical outcomes in individuals with diabetic foot complications.

Funding

Total : 6.732.500 DKK

Main applicant

2018 - Received 500.0000 DKK from the Jascha Foundation for the "Treatment of Diabetic Foot Deformities trial"
2018 - Received 100.0000 DKK from the Aase and Ejnar Danielsen Foundation for the "Treatment of Diabetic Foot Deformities trial"
2024 – Received 2.500.000 DKK from North Zealand Hospital for Post.Doc Research
2024 – Received 1.033.500 DKK from "Vissing Fonden" for the DFU-DK project
2024 – Received 24.000 from North Zealand Hospital for Pre Grad-Study *"The association between serum albumin and amputation and mortality in patients with diabetes"*
2024 – Received 262.000 DKK from HALRIC the "Feasibility of Nanoimaging of Biofilm in the Chronic Diabetic Foot Ulcer"
2025 – Received 600.000 DKK from Region Hovedstadens Forskningsfond for the "TSS" Project
2026 – Received 10.000 DKK from New Feet for the "Non-Removable-Insole" study
2026 – Received 677.000 DKK from Tværsøjlen for the "TSS" Project

Co-applicant

2024 – Received 75.000 DKK from North Zealand Hospital for the "DFU-DK" study
2025 – Received 400.000 DKK from North Zealand Hospital for the "DFU-DK" study
2025 – Received 150.000 from The Danish Wound Healing Society for the "DFU-DK" study
2026 – Received 75.000 DKK from North Zealand Hospital for the "Lymph-DFU" study
2026 – Received 250.000 DKK from North Zealand Hospital for the "DFU-DK" study
2026 – Received 25.000 DKK from North Zealand Hospital for the developing PhD study
2026 – Received 51.000 DKK from Skobranschen for the "Non-Removable-Insole" study

Invited talks

2026 – Global Podiatry Summit – "Flexor Tendon Tenotomy"
2025 – Norwegian Wound Healing Society – "Treatment and prevention of the diabetic foot ulcer"
2024 – Danish Wound Healing Societies Annual Meeting – "Research strategies in wound healing"
2024 – 20th Diabetic Foot Conference in Malvern – "Flexor tenotomy treatment of diabetic foot ulcers – is there an evidence base?"
2024 – 2nd Nordic Trauma Course – "General wound treatment"
2023 – Danish Wound Healing Societies Annual Meeting – "Chronic wound infections"
2023 – Danish Podiatrist Annual Meeting – "The diabetic foot"
2023 – 9th International Symposium on the Diabetic Foot – "Flexor tendon tenotomy of the diabetic foot"
2022 – Danish Wound Healing Societies Annual Meeting – "Flexor tendon tenotomy of the diabetic foot"
2021 – Danish Wound Healing Societies Annual Meeting – "Ulcers treatment in the emergency department"

Chairman-roles

2024 – Danish organization of Orthopedics Annual Meeting – Chair of the "Amputations " session
2022 – Danish Wound Healing Societies Annual Meeting – Chair of the "Diabetic foot" session

Educational Work

2023 – present
Initiator of the "Yngre læger i sårfokus" initiative at Department of Orthopedics at North Zealand Hospital

2023 – present

Co-initiator, planer and speaker of/at annual course "Ulcer diagnostics and treatment" in collaboration with "Yngre Ortopædkirurger i Danmark"

2022 – present

Speaker at the annual course "Efteruddannelse i diabetes for statsautoriserede, privatpraktiserende fodterapeuter"

2013 – present

Annual speaker at the Diploma Program "Såruddannelse" for nurses at University College South Denmark

Organizational

2025

Member of "the Prevention working Group" under "the International Working Group on The Diabetic Foot"

2025

"Danish Orthopedic Academy" representative for North Zealand Hospital

2025

Cofounder of the "Danish Wound Healing Societies" Research Fond of 2025

2023 – present

Member of the editorial group of the members journal "Saar" for the "Danish Wound Healing Society"

2013 – present

Board member "Danish Wound Healing Society"