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## Education

2023 Authorization in Physiotherapy (PT), University College Absalon Denmark  
2023 Master of Science in Physiotherapy (MSPT), University of Southern Denmark

## Employment

2021-2022 Physiotherapist Assistent, Center for Brain Injuries, Municipality of Næstved  
2022-2023 Physiotherapist Assistent, Center for Back and Knee Pain, Private Practice, Køge  
2023 Physiotherapist, Fysikken (private practice), Ringsted

## Peer Reviewed

1) Association between speckle-tracking ultrasonography and isometric load of shoulder muscles in patients with subacromial pain syndrome – a cross-sectional study.  
Brekke, A. F., Krag-Andersen, K. K., Frich, L. H., Lambertsen, K. L., Kraglund Jacobsen, P., Sylvest Knold, F., Juhl, C. & Holsgaard-Larsen, A., Clin Biomech

## Conference Presentations (Oral)

2) Speckle tracking ultrasonography - a novel method for the evaluation of shoulder muscle function.  
Brekke, A. F., Krag-Andersen, K. K., Frich, L. H., Lambertsen, K. L., Kraglund Jacobsen, P., Sylvest Knold, F., Juhl, C. & Holsgaard-Larsen, A., Nordic Vicon User Group, Jan 30, 2025

1) Association between muscle strain and external isometric load of shoulder muscles in patients with subacromial pain syndrome using speckle-tracking ultrasonography  
Brekke, A. F., Krag-Andersen, K. K., Frich, L. H., Lambertsen, K. L., Kraglund Jacobsen, P., Sylvest Knold, F., Juhl, C. & Holsgaard-Larsen, A., 22. Nov 2024.

## Conference Presentations (Poster)

1) Inter-Tester Reliability of Speckle-Tracking Ultrasonography for Assessing Rotator Cuff Muscle Function in Patients with Subacromial Pain Syndrome - Preliminary Results  
Brekke, A. F., Krag-Andersen, K. K., Frich, L. H., Lambertsen, K. L., Kraglund Jacobsen, P., Sylvest Knold, F., Juhl, C. & Holsgaard-Larsen, A., 22. Nov 2024.

## Funding

2024 The Memorial Grant of Ebba Dohn. 20,000 DKK  
2024 OUH Fund for Pregraduate Stipends. 60,000 DKK. Diagnostic Accuracy of Speckle Tracking Ultrasonography for Rotator Cuff Muscle Function in Patients with Subacromial Impingement Syndrome

## Courses

1) PhD course: Dilemmas in Intervention Research, Senior Researcher Rikke Fredenslund Krølner, National Institute of Public Health (4.4 ECTS). May-June 2025. Part of the pregraduate research year.  
2) PhD course: Introductory course in questionnaire technique and clinimetrics, Associate Professor Henrik Hein Lauridsen, SDU (2.4 ECTS). March 2025. Part of the pregraduate research year.  
3) PhD course: Strategic research communication on news media and social media, Assistant Professor Alessio Bricca, SDU (2 ECTS). November 2024. Part of the Talent Track Programme for the Master's in Physiotherapy.  
4) Online course hosted by the Danish Health Authority: Introduction to evidence-based medicine using the GRADE approach, Mina Händel, Associate professor, Department of Clinical Research, SDU. April 2024.