

Alice Ørts Hansen
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KI, OUH, Research unit of orthopaedic surgery (Odense)
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Education

2013 - 2018 Ph.D, SDU
2011 Master's level module, Rehabilitation in Hand Surgery, Lund University, Malmö (15 ECTS)
2009 - 2011 Master of Health Sciences (Cand.Scient.San.), SDU
2009 Supplementary Professional Health Education, SDU
1995 - 1997 Occupational therapy education, Occupational Therapy School, Århus

Employment

2022 - Reseach unit in Ortopaedic, OUH SDU
2021-2022 Reseach group for Rehabilitation, Competence Centre for Rehabilitation OUH
2019-2021 Researcher Unit for Rehabilitation, Department of Clinical Research, SDU
2019 - ongoing Post.doc, Department of Clinical Research, SDU
2017 - 2019 Guest researcher, SDU, at Research Unit for Rehabilitation, Department of Clinical Research, SDU
2001 - ongoing Hand therapist, Department of Rehabilitation OUH (40% since dec 2017)
2001 Occupational therapist, Hospital Funen, Middelfart
2000 - 2001 Occupational therapist for Vejle Municipality
1999 - 2000 Hand therapist, OUH
1998 Occupational therapist, Hospital Funen, Faaborg

Publications

Putting occupational balance on the radar: Content validity of the 11-item Danish Occupational Balance Questionnaire
Honoré, H., Boll, M. L., Hansen, A. Ø. & Kristensen, H. K., Mar 2024, In: British Journal of Occupational Therapy. 87, 3, p. 169-180

Management of everyday life after a hand operation—A qualitative study of patients with a weak sense of coherence
Hansen, A. Ø., Kielsgaard, K. & Larsen, S. M., 25. Jan 2024, (E-pub ahead of print) In: Journal of Hand Therapy.

Evidence of internal construct validity of SOC-13 total score, for use in hand therapy

Hansen, A. Ø., Kristensen, H. K., Tromborg, H. & Hansen, T., Nov 2023, In: Disability and Rehabilitation. 45, 22, p. 3737-3747

Factors influencing functioning after volar locking plate fixation of distal radius fractures: a scoping review of 148 studies

Boel, S., Vinther, A., Hansen, A. Ø., Juhl, C., Landgren, M., Schøler Jacobsen, N., Paludan Paulsen, C., Thomas Jørgensen, C. & Kristensen, H. K., 7. Jun 2023, In: Acta Orthopaedica. 94, p. 280-286

Factors influencing self-perceived functioning after volar locking plate fixation of distal radius fractures: a scoping review protocol

Boel, S., Vinther, A., Hansen, A. Ø., Juhl, C. B., Landgren, M. & Kristensen, H. K., Sept 2022, In: JBI evidence synthesis. 20, 9, p. 2387-2394

Danish translation and validation of the Occupational Balance Questionnaire

Hansen, A. Ø., Boll, M., Skaarup, L., Hansen, T., Dür, M., Stamm, T. & Kristensen, H. K., Jul 2022, In: Scandinavian Journal of Occupational Therapy. 29, 5, p. 380-394

Danish translation, adaptation and validation of the ABILHAND-Kids questionnaire for children with cerebral palsy

Hansen, A. Ø., Poulsen, H. S., Kristensen, H. K. & Lauridsen, H. H., Mar 2022, In: Disability and Rehabilitation. 44, 5, p. 807-816

The Danish wound-quality of life (Wound-QoL) questionnaire: Translation and psychometric properties

Thinggaard Knudsen, J., Johansen, C. W., Hansen, A. Ø. & Eshoj, H., Nov 2021, In: Wound Repair and Regeneration. 29, 6, p. 973-984

An occupation-based intervention in patients with hand-related disorders grouped using the Sense of Coherence scale – a randomized controlled trial

Hansen, A. Ø., Kristensen, H. K., Cederlund, R., Möller, S. & Tromborg, H. B., 1. Oct 2020, In: Journal of Hand Therapy. 33, 4, p. 455-469

Psychometric properties of the Assessment of Motor and Process Skills in patients undergoing rehabilitation following hand-related disorders

Randsby, T. B., Hansen, A. Ø. & Rolving, N., 1. Jun 2020, In: Hand Therapy. 25, 2, p. 63-72

Danish version of the Patient-Rated Wrist/Hand Evaluation questionnaire: Translation, cross-cultural adaptation, test-retest reliability and construct validity

Hansen, A. Ø., Knygsand-Roehoej, K. & Ardensø, K., Mar 2019, In: Hand Therapy. 24, 1, p. 22-30

Occupational performance problems identified by 507 patients: An insight that can guide occupation-based hand therapy

Poulsen, H. S. & Hansen, A. Ø., 1. Dec 2018, In: Hand Therapy. 23, 4, p. 121-129

Client-centred practice from the perspective of Danish patients with hand-related disorders

Hansen, A. Ø., Kristensen, H. K., Cederlund, R., Lauridsen, H. H. & Tromborg, H., Jun 2018, In: Disability and Rehabilitation. 40, 13, p. 1542-1552

Test-retest reliability of Antonovsky's 13-item sense of coherence scale in patients with hand-related disorders

Hansen, A. Ø., Kristensen, H. K., Cederlund, R. & Tromborg, H., 2017, In: Disability and Rehabilitation. 39, 20, p. 2105-2111

The effect of an occupation-based intervention in patients with hand-related disorders grouped using the sense of coherence scale: Study protocol

Hansen, A. Ø., Cederlund, R., Kristensen, H. K. & Tromborg, H. B., 2016, In: Hand Therapy. 21, 3, p. 90–99

Increased use of the affected hand one and a half years after surgical correction for cerebral palsy and subsequent intensive hand therapy

Hansen, A. Ø. & Tromborg, H. B., Jan 2014, In: Hand Therapy. 19, 1, p. 17-25

Activities

Factors influencing functioning following a distal radius fracture - A scoping review of 148 studies

Susanne Boel (Speaker), Anders Vinther (Co-author), Alice Ørts Hansen (Co-author), Carsten Juhl (Co-author), Marcus Landgren (Co-author), Nicolaj Schøler Jacobsen (Co-author), Camilla Paludan Paulsen (Co-author), Claus Thomas Jørgensen (Co-author) & Hanne Kaae Kristensen (Co-author)
7. Nov 2023

Patient involvement in decisions on post-operative rehabilitation approaches after a distal radius fracture

Susanne Boel (Speaker), Anders Vinther (Co-author), Alice Ørts Hansen (Co-author), Marcus Landgren (Co-author) & Hanne Kaae Kristensen (Co-author)
7. Nov 2023

Patientinvolvering i beslutningen om den post-operative genoptræningsindsats efter en distal radiusfraktur - Et observationsstudie

Susanne Boel (Speaker), Anders Vinther (Co-author), Alice Ørts Hansen (Co-author), Marcus Landgren (Co-author) & Hanne Kaae Kristensen (Co-author)
26. Oct 2023

Short introduction to psychometric – what to be aware of using PROM's

Alice Ørts Hansen (Guest lecturer)
13. May 2023

Sense of Coherence (SOC)

Alice Ørts Hansen (Guest lecturer)
12. May 2023

FESSH & EFSHT

Alice Ørts Hansen (Participant)
10. May 2023 → 13. May 2023

Management of everyday life after a hand operation

Alice Ørts Hansen (Guest lecturer), Kamilla Kielsgaard (Guest lecturer) & Stina Meyer Larsen (Guest lecturer)
16. Nov 2022

Faktorer som påvirker selvoplevet funktionsevne efter operation for en distal radius fraktur - Et scoping review

Susanne Boel (Speaker), Anders Vinther (Co-author), Alice Ørts Hansen (Co-author), Camilla Paludan Paulsen (Co-author), Nicolaj Schøler Jacobsen (Co-author), Claus Thomas Jørgensen (Co-author), Marcus Landgren (Co-author), Carsten Juhl (Co-author) & Hanne Kaae Kristensen (Co-author)
26. Oct 2022

Evidence of internal construct validity of SOC-13 total score, for use in hand therapy

Alice Ørts Hansen (Guest lecturer), Hanne Kaae Kristensen (Co-author), Hans Tromborg (Co-author) & Tina Hansen (Co-author)
10. Jun 2022

Management of everyday life after a hand operation – a qualitative study of patients with a weak sense of coherence

Alice Ørts Hansen (Guest lecturer), Kamilla Kielsgaard (Co-author) & Stina Meyer Larsen (Co-author)
9. Jun 2022

IFSSH, IFSHT & FESSH

Alice Ørts Hansen (Participant)
7. Jun 2022

Translation and validation of the Occupational Balance-Questionnaire in Danish

Alice Ørts Hansen (Guest lecturer)
16. Sept 2021

2nd COTEC-ENOTHE Congress 2021

Alice Ørts Hansen (Participant)
15. Sept 2021 → 18. Sept 2021

Danish translation and validation of the Occupational Balance Questionnaire

Hanne Kaae Kristensen (Guest lecturer), Alice Ørts Hansen (Guest lecturer), Mette Boll (Guest lecturer), Line Skaarup (Guest lecturer), Tina Hansen (Guest lecturer), Mona Dür (Guest lecturer) & Tanja A. Stamm (Guest lecturer)
Sept 2021

Client-centred practice from the perspective of Danish patients with hand-related disorders

Alice Ørts Hansen (Guest lecturer)
2. Sept 2020

Overview of Client-centred practice/ person-centred rehabilitation

Alice Ørts Hansen (Guest lecturer)

2. Sept 2020

EFSHT online 2020

Alice Ørts Hansen (Participant)
1. Sept 2020 → 4. Sept 2020

International federation of societies for hand therapy and hand surgeons

Alice Ørts Hansen (Participant)
17. Jun 2019 → 21. Jun 2019

Aktivitetstræning, Sense of Coherence og det ressourceorienterede perspektiv

Alice Ørts Hansen (Lecturer)
6. Nov 2018 → 7. Nov 2018

Client-centred rehabilitation for outpatients with hand-related disorders - a preliminary questionnaire

Alice Ørts Hansen (Lecturer)
27. Oct 2016

Clinical research

Alice Ørts Hansen (Panel member)
27. Oct 2016

Health vs ill-health: Psychometric properties. Sense of coherence - an indicator for rehabilitation

Alice Ørts Hansen (Speaker)
27. Oct 2016

IFSSH & IFSHT

Alice Ørts Hansen (Participant)
25. Oct 2016 → 28. Oct 2016

ENOTE/COTEC 2016

Alice Ørts Hansen (Participant)
15. Jun 2016 → 19. Jun 2016

Translation and validation of a Danish modified version of the Client Centred Rehabilitation questionnaire (CCRQ) for outpatients

Alice Ørts Hansen (Guest lecturer)
Jun 2016

Peer reviewer

Disability and Rehabilitation 2022
Scandinavian Journal of occupational therapy 2022
Scandinavian Journal of occupational therapy 2021
Disability and Rehabilitation 2021
Australian Occupational Therapy journal 2021
Musculoskeletal Science and Practice 2021
Disability and Rehabilitation 2019
Scandinavian Journal of occupational therapy 2018

Teaching portfolio

Pedagogical education

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|-------------|---|
| 2018 - 2019 | Lecturer Training, SDU |
| 2019 | PhD supervision process, methods and tools ½ ECTS |
| 2018 | Effective feedback and feedforward ½ ECTS |

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| 2018 | Questioning - how it can support learning, teaching and assessment ½ ECTS |
| 2018 | Engaging students in group work and collaborative learning ½ ECTS |
| 2017 | Blended learning ½ ECTS |
| 2015 | Interactive lecturing, SDU (½ ECTS) |

Programme management tasks

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| 2019 | Module Supervisor on elective module Psychometry for health sciences graduate programmes (5 ECTS) |
| 2016 | Co-organizer of summer school for Ph.D. students in the Baltic Sea Region Network on personalized health care. A multidisciplinary research collaboration on personalized health care among a selection of universities in countries adjacent to the Baltic Sea. |

Teaching, invigilation and supervision experience

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| 2022 | Lecturer on the elective module Psychometry for health sciences graduate programmes, SDU Lecturer on the Introductory course in questionnaire technique and clinimetrics Ph.D course AU elective module Psychometry for health sciences graduate programmes, SDU Supervisor and examiner of Master's theses in occupational therapy, SDU |
| 2021 | Lecturer on the elective module Psychometry for health sciences graduate programmes, SDU |
| 2021 | Lecturer on the Introductory course in questionnaire technique and clinimetrics Ph.D course AU elective module Psychometry for health sciences graduate programmes, AU |
| 2021 | Supervisor of a Master's theses in occupational therapy, SDU |
| 2021-2026 | Co-supervisor for Ph.d. student Susanne Boel Development of an electronic decision aid that prepares adults with distal radius fractures to decide on the best type of rehabilitation after volar plate fixation |
| 2021-2024 | Co-supervisor for Ph.d. student Helle Snefrup Poulsen Promoting hand use in infants at risk of cerebral palsy by early interventions |
| 2020 | Lecturer on the elective module Psychometry for health sciences graduate programmes, SDU |
| 2019 | Lecturer on the elective module Psychometry for health sciences graduate programmes, SDU |
| 2019 | Lecturer on Master of Rehabilitation programme, SDU |
| 2018 | Lecturer on the elective module Psychometry for health sciences graduate programmes, SDU |
| 2018 | Supervisor and examiner of Master's theses in occupational therapy and clinical nursing, SDU |
| 2018 | Lecturer on Master of Rehabilitation programme, SDU |
| 2017 | Lecturer on the elective module Psychometry for health sciences graduate programmes, SDU |
| 2017 | Supervisor and examiner of Master's theses in occupational therapy, SDU |
| 2017 | Lecturer on Master of Rehabilitation programme, SDU |
| 2016 | Lecturer on the elective module Psychometry for health sciences graduate programmes, SDU |
| 2016 | Supervisor and examiner of Master's theses in occupational therapy, SDU |
| 2015 - 2019 | Teaching on the Master's programme in Occupational therapy |
| 2014 - 2016 | Teaching on Medicine programme, SDU, FT6 (spring and autumn), SDU |
| 2014 - ongoing | External examiner for undergraduate assignments on the Occupational therapy programme |

Reflection on own pedagogical practice

I see learning as something that happens in the relationship between the person and the environment – here, fellow students and teachers – and knowledge as something that is created and developed in a dynamic interaction between theory and practice, as well as through reflection. Therefore, I advocate that the student should work actively with the material and thus construct his/her own understanding of the academic material. This can happen through self-reflection and in conversations/exercises with others, where they apply the newly acquired knowledge to the knowledge and experience they already have.

I learn best myself when there is a clear purpose, structure and safe framework, which is why I seek to create these in my teaching. I do this by being clear about learning objectives and having clear, constructive alignment between learning objectives, lectures and exercises, while creating a safe framework where it is allowed and safe to ask questions.

My teaching approach in individual, stand-alone teaching sessions is primarily research-led, with elements of research-supported teaching, where research results/theories and research methods are elaborated and discussed. On longer courses, I strive to take a research-based approach, based on Healey's understanding of linking research and teaching, where students prepare research questions and gain experience using relevant research methods.

My teaching is based on my own and others' research and aims to increase the students' ability to critically reflect on research results/theories and question the "truths" they are presented with. I expect the students to show commitment and willingness to reflect and engage in discussions that can enhance their understanding of the topic, their critical reflection and the use of terminology.

My pedagogical focus points are:

- clarity in constructive alignment

- the creation of spaces for reflection, and
- active engagement with the students.