

CURRICULUM VITAE WITH TRACK RECORD

ROLE IN PROJECT

Project manager ☒

Project participant ☐

PERSONAL INFORMATION

Family name, First name: Laugsand, Eivor Alette

Date of birth: 05.08.1982

Sex: female

Nationality: Norwegian

Researcher unique identifier(s) (ORCID): 0000-0002-3366-663X

URL for personal web site: <http://www.ntnu.edu/employees/eivor.a.laugsand>

EDUCATION

2022 Specialist in Gastrointestinal Surgery

2022 Specialist in General Surgery

2011 PhD of clinical medicine, Faculty of Medicine, NTNU, Trondheim, Norway

2009 MD (cand.med including research) Faculty of Medicine, NTNU, Trondheim, Norway

CURRENT AND PREVIOUS POSITIONS

2018- Associate professor, Researcher, Project manager
Department of Public Health and Nursing, HUNT Research Center, NTNU, Norway

2018- Senior consultant, Gastrointestinal Surgery
Department of Surgery, Levanger Hospital, Helse Nord-Trøndelag HF, Norway.

2015-2018 Guest researcher
Department of Cancer Research and Molecular Medicine, NTNU, Norway

2013-2018 Resident (LiS)
Department of Surgery, Levanger Hospital, Helse Nord-Trøndelag HF, Norway

2012-2013 Resident (LiS)
Department of Oncology, Ullevål, Oslo University Hospital, Norway

2011-2012 Intern/Assistant to Community General Practitioner
Røyken Municipality, Norway

2010-2011 Intern/House Officer
Buskerud Hospital, Vestre Viken HF, Norway

2012-2013 Research Fellow
Department of Cancer Research and Molecular Medicine, NTNU, Norway

Summer 2006 Researcher
Department of Cancer Research and Molecular Medicine, NTNU, Norway

Summer 2005 Researcher
Department of Cancer Research and Molecular Medicine, NTNU, Norway

PROJECT MANAGEMENT EXPERIENCE

2018- Circulating tumor DNA in patients with colorectal cancer included in the Nord-Trøndelag Health Study (grant from The Liaison Committee for Education, Research and Innovation in Central Norway)

SUPERVISION OF GRADUATE STUDENTS AND RESEARCH FELLOWS

2018- Main supervisor of one PhD-student with planned dissertation autumn 2024
Department of Public Health and Nursing, NTNU, Norway

2020-2022 Co-supervisor of one 5th year medical student-thesis, leading to publication.

TEACHING ACTIVITIES

2013- Teaching medical students and interns in surgery
Department of Surgery, Levanger Hospital, Helse Nord-Trøndelag, Norway

2003-2006 Supervisor in Problem Based Learning (PBL)
Faculty of Medicine, NTNU, Norway

ORGANISATION OF SCIENTIFIC MEETINGS

2012	Co-organizer of the 7 th World Research Congress of the EAPC in Trondheim
2005-2007	Leader for the studentpart of the AMEE Conference (An international Association for Medical Education)/>3000participants/>90countries
2004	Frampeik Organizing committee/Research congress of medical students in Norway
2003	Frampeik Organizing committee/Research congress of medical students in Norway

INSTITUTIONAL RESPONSIBILITIES

2017-2019	NTNU LINK, establishing decentralized medical education at Levanger (NTNU Link)
2005-2006	NTNU delegate, Norwegian Student Union
2005-2006	Advisory Council coordinator, Advisory Council in Medicine, NTNU/UIO/UiT/UiB, Norway
2005-2006	Representative of the medical student (FTR), Faculty of Medicine, NTNU, Norway

COMMISSIONS OF TRUST

2012-2018	Scientific Associate, The Journal of the Norwegian Medical Association, Norway
2011-	Reviewer/referee, Journal of Pain and Symptom Management
2010-	Reviewer/referee, Journal of Supportive Care in Cancer

MAJOR COLLABORATIONS

2018-	Department of Molecular Diagnostics, Aalborg University Hospital, led by Henrik Bygum Krarup.
2018-	The K.G. Jebsen Center for Genetic Epidemiology, led by Kristian Hveem
2018-	The K.G. Jebsen Colorectal Cancer Research Centre, led by Ragnhild Lothe

CAREER BREAKS

27.07.13-25.05.14	maternity leave (10 months)
06.07.15-24.07.16	maternity leave (12 months)

LIST OF PUBLICATIONS

Including papers published since 2010, as the author have had two maternity leaves and have been working as a clinician specializing in surgery since January 2013.

Publications in international peer reviewed journals

1. **Brenne SS, Madsen PH, Pedersen IS, Hveem K, Skorpen F, Krarup HB, Xanthoulis A, Laugsand EA.** The prognostic role of circulating tumour DNA detected prior to clinical diagnosis of colorectal cancer in the HUNT study. *British Journal of Surgery* (in press)
2. **Brenne SS, Madsen PH, Pedersen IS, Hveem K, Skorpen F, Krarup HB, Giskeødegård GF, Laugsand EA.** Colorectal cancer detected by liquid biopsy two years prior to clinical diagnosis in the HUNT study. *British Journal of Cancer* (in press)
3. **Rahim S, Laugsand EA, Fyllingen EH, Rao V, Patelatos RI, Müller TB, Vik A, Skandsen T.** Moderate and severe traumatic brain injury in general hospitals: a ten-year population-based retrospective cohort study in central Norway. *SJTREM* 2022;30:68
4. **Brenne SS, Ness-Jensen E, Edna TH, Lydersen S, Laugsand EA.** Risk factors for the right colon, left colon and rectal cancers differ between men and women: the population-based HUNT study in Norway. *Colorectal Dis.* 2023;25:44-55
5. **Laugsand EA, Xanthoulis A.** Management of a life-threatening intercostal artery bleeding, difficult to visualize in open surgery: a case report. *JSCR* 2020;10
6. **Laugsand EA, Brenne SS, Skorpen F.** DNA methylation markers detected in blood, stool, urine and tissue in colorectal cancer: a systematic review of paired samples. *Colorectal Dis.* 2021;36:239-251
7. **Laugsand EA, Skorpen F, Kaasa S, Sabatowski R, Strasser F, Fayers P, Klepstad P.** Genetic and non-genetic factors associated with constipation in cancer patients receiving opioids. *Clin Transl Gastroenterol* 2015;6:e90
8. **Andersen, S, Baar C, Fladvad T, Laugsand EA, Skorpen F.** The N-terminally truncated mu3 and mu3-like receptors are transcribed from a novel promoter upstream of exon 2 in the human OPRM1 gene. *PLoS One* 2013;8(8):e71024
9. **Caraceni A, Hanks G, Kaasa S, Bennett MI, Brunelli C, Cherny N, Dalo O, De Conno F, Fallon M, Hanna M, Haugen DF, Juhl G, King S, Klepstad P, Laugsand EA, Maltoni M, Mercadante S, Nabal M, Pigni A, Radbruch L, Reid C, Sjögren P, Stone PC, Tassinari D, Zeppetella G.** Use of opioid analgesics in the treatment of cancer pain: evidence-based recommendations from the EAPC. *Lancet Oncology* 2012;13(2):e58-68
10. **Laugsand EA, Kaasa S, Klepstad P.** Management of opioid-induced nausea and vomiting in cancer patients: systematic review and evidence-based recommendations. *Palliative Medicine* 2011;25(5):442-453
11. **Laugsand EA, Fladvad T, Skorpen F, Maltoni M, Kaasa S, Fayers P, Klepstad P.** Clinical and genetic factors associated with nausea and vomiting in cancer patients receiving opioids. *European Journal of Cancer* 2011;47(11):1682-1691
12. **Laugsand EA, Jakobsen G, Kaasa S, Klepstad P.** Inadequate symptom control in advanced cancer patients across Europe. *Supportive Care in Cancer* 2011;19(12):2005-2014
13. **Laugsand EA, Sprangers MA, Bjordal K, Skorpen F, Kaasa S, Klepstad P.** Health care providers underestimate symptom intensities of cancer patients: a multicenter European study. *Health and Quality of Life Outcomes* 2010; Sep 21, 8: 104

Other publications

1. **Laugsand EA.**
Forstoppelse. In: *Palliasjon. Nordisk lærebok 3. utgave*. Gyldendal Akademisk 2016 ISBN 9788205488403. s.511-522
2. **Laugsand EA.**
Meeting with a researcher in cancer. NRK [Radio] 2016-02-22.
<https://radio.nrk.no/serie/distriktsprogram-troendelag/DKTL02003616/22-02-2016#t=1h36m47s>
3. **Feiring E, Laugsand EA.**
Undervurderer kreftpasienters plager. *Tidsskrift for Den norske legeforening* 2011;131(19):1864
4. **Laugsand EA.**
"Kvalme" and "Obstipasjon". In «Nasjonalt handlingsprogram for palliasjon i Kreftomsorgen». Helsedirektoratet. 03/2015. ISBN 978-82-8081-368-8.
5. **Laugsand EA.**
Symptoms in patients receiving opioids for cancer pain [Presentation] The yearly conference of Norsk Smerteforening 2012, Rikshospitalet, Oslo Norway.
6. **Laugsand EA.**
Undervurdering og underbehandling av kreftpasientenes plager [Presentation] Smerteforum 2012, Bristol Hotel, Oslo, Norway
7. **Laugsand EA.**
Symptoms in patients receiving opioids for cancer pain – clinical and pharmacogenetic aspects. 2011. Doctoral thesis, NTNU, Norway.
8. **Laugsand EA.**
Evidence-based recommendations for management of opioid-induced nausea and vomiting in cancer patients. [Presentation] The 5th Bristol Opioid Conference: "Revising the EAPC recommendations on opioids in cancer pain"; 2010-02-08 – 2010-02-09.
9. **Laugsand EA.**
Health care providers underestimate symptom intensities of cancer patients receiving palliative care. [Presentation] 6th Research Congress of the EAPC; 2010-06-10 – 2010-06-12.
10. **Laugsand EA.**
Pharmacogenetics of nausea and vomiting in palliative patients treated with opioids. [Presentation] 6th Research Congress of the EAPC; 2010-06-10 – 2010-06-12.