

Curriculum vitae

PERSONAL INFORMATION

Name: Magnus Løberg, MD PhD
E-mail: magnus.loberg@medisin.uio.no
Date of birth: 14.06.1979
ORCID identifier: 0000-0003-2231-1304
Family: Married, three children (age 5, 8 and 10)



EDUCATION

2011-2015 Philosophiae doctor (PhD)
Faculty of Medicine, University of Oslo, Norway. Supervisor: Mette Kalager. Disputation date: 20.01.2015
2001-2007 Candidatus medicinae (MD)
Faculty of Medicine, Norwegian University of Science and Technology, Norway

CURRENT AND PREVIOUS POSITIONS

Leadership positions

2018-present Associate Dean of Education: Faculty of Medicine, University of Oslo, Norway
2017-present Leader of Oslo section: Clinical Effectiveness Research Group, University of Oslo and Oslo University Hospital, Norway
2016-present Leader: "Program for knowledge management, leadership and quality improvement" at the Medical School, University of Oslo, Norway

Academic positions

2016-present Associate Professor of Medicine: Institute of Health and Society, University of Oslo, Norway
2015-present Researcher: Department of Transplantation Medicine, Oslo University Hospital, Norway
2015-2018 Postdoctoral Research Fellow: Institute of Health and Society, University of Oslo, Norway
2014-2015 Lecturer: Institute of Health and Society, University of Oslo, Norway
2013-2014 Fulbright Scholar: Department of Epidemiology, Harvard School of Public Health, MA, USA
2011-2014 PhD candidate: Oslo University Hospital/University of Oslo/Cancer Registry of Norway, Norway

Clinical positions

2011-2012 Emergency unit physician: Nittedal municipality, Norway
2009-2010 Resident: Department of Internal Medicine, Telemark Hospital, Norway
2007-2009 Internships: Department of Oncology, St. Olavs Hospital; Telemark Hospital; Nome municipality, all in Norway

GRANTS AND AWARDS

Grants

2017-2025 Career grant: Health-board of South-East Norway
2017-2020 PhD grant: Health-board of South-East Norway
2013-2014 Fulbright Fellowship: US-Norway Fulbright Foundation for Educational Exchange
2011-2014 PhD grant and international travel grant: The Norwegian Cancer Society

Awards

2015 Article of the Year 2014, US-Norway Fulbright Foundation for Educational Exchange

MOBILITY

2013-2014 Department of Epidemiology, Harvard School of Public Health, MA, USA

SUPERVISION OF GRADUATE STUDENTS AND RESEARCH FELLOWS

2017-present Christer Tønnesen (PhD)
2017-present Frederik Emil Juul (PhD)

- 2016-present Dagmar Klotz (PhD)
 2016-present Lise Helsingen (PhD)
 2015-present Henriette Jodal (PhD)
 2017-present Magnhild Herfindahl (Medical student research program)
 2015-present 1-2 master theses each year at the Department of Health Management and Health Economics
 2016-present 2-3 group master theses each semester at the Medical School, University of Oslo

TEACHING ACTIVITIES

University of Oslo, Norway

- 2016-present (Education leader and lecturer) Knowledge management, leadership and quality improvement at the Medical School
 2016-present (Member) Exam commission for the final exam at the Medical School
 2016-present (Lecturer) HMED2101 Medicine in society
 2014-present (Lecturer) HMED4210 Research design
 2014-2016 (Responsible lecturer) HMED1101 Basic health knowledge and nomenclature

OsloMet – Oslo Metropolitan University, Norway

- 2016-present (Lecturer) Cancer screening for oncology nurses

The Arctic University of Norway (Tromsø), Norway

- 2016-present (Lecturer) RCT course for doctoral students

INSTITUTIONAL RESPONSIBILITIES

University of Oslo, Norway

- 2018-present (Substitute member) University board
 2018-present (Substitute member) Faculty board at the Faculty of Medicine
 2018-present (Member) Program committee for the bachelor program in Health Management and Health Administration
 2018-present (Member) Program committee for the Medical School
 2016-present (Member) Module committee for Module 7 at the Medical School
 2014-2015 (Leader) Working group to revise the bachelor program in Health Management and Health Economics

Oslo University Hospital, Norway

- 2018-present (Member) Committee to define needs of the new hospital
 2016-present (Member) Council to evaluate the implementation of new methodology

COMMISSIONS OF TRUST

Ad-hoc review: Annals of Internal Medicine, BMJ, Endoscopy, Epidemiologic Reviews, European Journal of Epidemiology, International Journal of Cancer, Norwegian Medical Journal

Referee for funding bodies: French National Cancer Institute, Norwegian Research Council

- 2018-present (Member) Advisory board and investigator group for the Norwegian Colorectal Cancer Screening Program
 2017-present Editorial consultant for the Norwegian Medical Journal
 2017-present (Member) World Endoscopy Organization/British Society of Gastroenterology: Colorectal Polyp Surveillance Group
 2012-present (Member) The European Society for Gastrointestinal Endoscopy: Quality Assurance in CRC Screening Working Group

EARLY ACHIEVEMENTS TRACK RECORD

Since I started my research career in 2011, I have published 50 publications listed in Web of Science citation report. This includes papers in highly selective journals, such as NEJM, JAMA, Ann Int Med, BMJ, Gastroenterology, Gut. The total citation count is 635 excluding self-citations, and my current H-index is 12.

I have given around 50 invited lectures and presentations at national and international scientific meetings, and at academic and non-academic medical centers.

LIST OF 10 PUBLICATIONS

1. Løberg M, Furholm S, Hoff I, et. al. Nitrous oxide for analgesia in colonoscopy without sedation. *Gastrointestinal Endoscopy* 2011;74:1347-53.
2. Hassan C, Quintero E, Dumonceau JM, Regula J, Brandão C, Chaussade S, Dekker E, Dinis-Ribeiro M, Ferlitsch M, Gimeno-García A, Hazewinkel Y, Jover R, Kalager M, Løberg M, Pox C, Rembacken B, Lieberman D. Post-polypectomy colonoscopy surveillance: European Society of Gastrointestinal Endoscopy (ESGE) Guideline. *Endoscopy* 2013;45:842-51
3. Løberg M, Kalager M, Holme Ø, Hoff G, Adami HO, Bretthauer M. Long-term colorectal-cancer mortality after adenoma removal. *N Engl J Med*. 2014;371(9):799-807.
4. Holme Ø, Løberg M, Kalager M, et al. Effect of flexible sigmoidoscopy screening on colorectal cancer incidence and mortality: a randomized clinical trial. *JAMA*. 2014;312(6):606-15.
5. Løberg M, Lousdal ML, Bretthauer M, Kalager M. Benefits and harms of mammography screening. *Breast cancer research*. 2015;17(1):63.
6. Løberg M, Kalager M, Bretthauer M. "Randomize, then Consent", or "Consent, then Randomize"? Revitalizing the issue of pre-consent randomization. *Epidemiology*. 2016;27:393-4.
7. Bretthauer M, Kaminski M, Løberg M, et al. Population-Based Colonoscopy Screening for Colorectal Cancer. A European Randomized Clinical Trial. *JAMA Intern Med*. 2016.
8. Holme Ø, Schoen RE, Senore C, Segnan N, Hoff G, Løberg M, Bretthauer M, Adami HO, Kalager M. Effectiveness of flexible sigmoidoscopy screening in men and women and different age groups: pooled analysis of randomised trials. *BMJ*. 2017;356.
9. Pinsky PF, Løberg M, Senore C, et al. Number of Adenomas Removed and Colorectal Cancers Prevented in Randomized Trials of Flexible Sigmoidoscopy Screening. *Gastroenterology* 2018.
10. Holme Ø, Løberg M, Kalager M, et al. Long-Term Effectiveness of Sigmoidoscopy Screening on Colorectal Cancer Incidence and Mortality in Women and Men: A Randomized Trial. *Ann Int Med* 2018;168:775-82.