# Centre for Medical Humanities and Bioethics

YEARBOOK 2021/2022



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# From the Director

he academic year 2021/2022 has been the second year of the Centre for Medical Humanities and Bioethics (CMHB). During this year, CMHB has been established as a LiU Centre. This has further strengthened the centre's cross-faculty character and specified its aims of initiating and strengthening research collaborations across LiU, promoting and facilitating research conversations and conversations between researchers and different societal actors, and strengthening education within medical humanities and bioethics. As a LiU Centre, CMHB has a board, and I would like to thank the members of this board for their support and work as board members.

Many of the activities during this academic year had to take place online. Between the pandemic waves, a few events have also taken place in person. Among the highlights of this second year at CMHB were the Scientific Salon on the theme "E-health, Digitalisation and Social Robots in Health Care," and the theme days on the themes of "Dementia: Communication, Ethics, and Democracy" in autumn 2021 and "Perspectives on Palliative Care" in spring 2022. While these events are quite different in character - as can be seen in the descriptions in this yearbook - they have all gathered researchers with different backgrounds, health care professionals, and other people interested in the theme of the specific event.

Among the highlights were also a joint workshop between CMHB and the Institute for Medical Humanities at Durham University, that took place in Durham in the spring of 2022. This was part of the Memorandum of Understanding between CMHB and the Institute for Medical Humanities, and was an occasion for much longed-for, stimulating, and fun conversations with colleagues, in person. Furthermore, colleagues at CMHB have met at monthly half-day seminars, at a whole-day event focussed on what we envision – as the collective of colleagues – for CMHB in the coming year, and at an application workshop.

The pandemic has been challenging for individuals and societies. It has also brought insight into the benefits of online activities that enable scholars at other universities, in Sweden and elsewhere, to join activities at CMHB – and for us to join others. For this reason, we plan to continue with some hybrid activities, even post-pandemic, and welcome others to also join our conversations in this way.

A lot is going on at CMHB, as this yearbook shows. This is particularly true of research: colleagues at CMHB are engaged in forty research projects, and eight of these are new research projects. Among these is a six-year research grant for Interdisciplinary Research Environments, from the Swedish Research Council, that will help build novel collaborations across CMHB and other parts of LiU, and with colleagues at Region Östergötland. It will also allow us to build on collaborative discussions that started last year – with colleagues in France, the UK and the USA - and allow for the creation of an international Early Career Research Program/Graduate School focussed on interdisciplinary health research. Furthermore, as of autumn 2022, it is possible for scholars to be evaluated and granted the title of Docent in Medical Humanities at the Faculty of Arts and Sciences at Linköping

University. Medical humanities in Sweden is a fast-growing research area and a research area that continuously has developed since the 1980s when the first health humanities research environment, in institutionalised form, started. It is an exciting field!

The joint work and individual contributions from excellent and generous colleagues at CMHB have made the centre's second year just as exciting and promising as they did the first year. A heartfelt thank you, to all of you – colleagues and supporters of CMHB. Thanks to all of you who have contributed to the various events and activities!



Kristin Zeiler DIRECTOR OF СМНВ

# The Board of CMHB

A long with the establishment of CMHB as a LiU centre has come the establishment of a board led by the chair Anette Wickström. The board's tasks include approving plans for activities, communications and the budget.

#### CMHB'S BOARD (OCTOBER 2021 - DECEMBER 2024)

Anette Wickström, chair, PhD, Associate Professor, is a child studies researcher at the Department of Thematic Studies - Child Studies. Professor Wickström is interested in questions of children's and young people's health from a process and participantoriented perspective. In a recent project, she studied teenage girls, influencers and representations of mental health.



"What I like about being on the board of CMHB is the opportunity to develop and make visible such a vital research field together with committed colleagues."

**Peter Garvin**, vice-chair, PhD, is a research strategy officer at Region Östergötland.

"I believe that interdisciplinary collaborations are vital for healthcare development. I also believe that a thriving research environment is a prerequisite for education of highest standards. I am proud and excited to be a board member at CMHB, as it combines the two and has potential to become a great asset for students, for the faculties and for the healthcare sector."



Klaus Hoeyer, board member, PhD, Professor, holds a PhD in medical ethics and is professor of medical science and technology studies at the University of Copenhagen. His research focusses on the social dynamics of technology in healthcare.



"Linköping University has made

an important move by setting up this

centre for medical humanities research. At a time when data often speak louder than people, it is necessary to provide the right framework for studying the values, practices and outcomes of medicine in holistic and interdisciplinary fashion, and I am excited to follow these efforts from the position of the board." Bjørn Hofmann, board member, PhD, Professor, is a Norwegian scholar in philosophy of medicine and bioethics, with a special interest in the relationship between epistemology and ethics. He is affiliated with the Department of Health Science at the Norwegian University of Science and Technology (NTNU) at Gjøvik, and the



Centre for Medical Ethics at the University of Oslo in Norway.

"Being a member of the board of CMHB gives me a great opportunity to follow and contribute to the development and flourishing of a powerful multi and transdisciplinary centre."

**Per Gyberg**, representative of host department, PhD, Associate Professor, Head of the Department of Thematic Studies.

"The complex challenges in the world today require the ability to think outside the box to create preconditions for asking new types of questions. CMHB offers exactly that! I am impressed by what



the center has accomplished already. It is a role model for interdisciplinary, collaboration and formative research."

Lena Jonasson, adjunct board member, PhD, Professor in Cardiology, is the Dean of the Faculty of Medicine and Health Sciences at Linköping University.

"In my opinion, CMHB is an extremely important interdisciplinary forum considering that the tight links between ethics, philosophy and medicine are more relevant than ever."



Marit Karlsson, board member, MD, PhD, is an adjunct senior lecturer and senior consultant in palliative medicine with an interest in ethical problems in health care, especially endof-life care.

"As a board member of CMHB I hope to contribute to and promote interdisciplinary collaboration in research and education."



Ulf Melin, adjunct board member, PhD, Professor in Information Systems, is the Dean of the Faculty of Arts and Sciences, Linköping University.

"I strongly believe in collaborative research that is conducted across faculties and subject boundaries to address intertwined research questions and societal challenges. CMHB is a good example in this regard."

# Who We Are

#### DIRECTOR



Kristin Zeiler, Professor, Department of Thematic Studies - Technology and Social Change

#### COORDINATOR



Lisa Guntram, Associate Professor, Department of Thematic Studies - Technology and Social Change

#### COLLEAGUES



Réka Andersson, Associate Professor, Department of Management and Engineering - Business Administration



Anna Bredström, Associate Professor, Department of Culture and Society - Division of Migration, Ethnicity and Society (REMESO)



Maria Arnelid, PhD Student, Department of Thematic Studies - Gender Studies



Jelmer Brüggemann, Associate Professor, Department of Thematic Studies - Technology and Social Change



Martin Berzell, Associate Professor, Department of Culture and Society – Division of Philosophy, History, Arts and Religion



Emmanuel Bäckryd, Associate Professor, Department of Health, Medicine and Caring Sciences - Division of Prevention, Rehabilitation and Community Medicine and Senior Consultant Region Östergötland



Maria Björkman, Associate Professor, Department of Culture and Society – Division of History, Arts and Religious Studies



Emma Dahlin, Post Doc, Department of Thematic Studies - Technology and Social Change



Alexandra Kapeller, PhD student, Department of Thematic Studies - Technology and Social Change



Sofia Morberg Jämterud, Postdoc, Department of Thematic Studies - Technology and Social Change



Lauren E La Fauci, Assistant Professor, Department of Thematic Studies - Gender Studies



Petra Gelhaus, Consultant Physician, Region Östergötland



Lars-Christer Hydén, Professor, Department of Culture and Society – Division of Ageing and Social Change: Center for Dementia Research (CEDER)



Marit Karlsson, Adjunct Associate Professor, Department of Biomedical and Clinical Sciences - Division of Surgery, Orthopedics and Oncology and Senior Consultant, Region Östergötland



Ann-Charlotte Nedlund, Associate Professor, Department of Health, Medicine and Caring Sciences - Division of Society and Health: National Centre for Priorities in Health



Maria Eidenskog, Assistant Professor, Department of Thematic Studies - Technology and Social Change



Jenny Gleisner, Assistant Professor, Department of Thematic Studies - Technology and Social Change



Pier Jaarsma, Associate Professor, Department of Health, Medicine and Caring Sciences - Division of Society and Health: National Centre for Priorities in Health



Judith Lind, Associate Professor, Department of Thematic Studies - Child Studies



Marcus Persson, Associate Professor, Department of Behavioural Sciences and Learning – Division of Education and Sociology



Desirée Enlund, Postdoc, Department of Thematic Studies - Gender Studies



Hannah Grankvist, Faculty Programme Director, Faculty of Educational Sciences (UV)



Ericka Johnson, Professor, Department of Thematic Studies - Gender Studies



Anna Malmquist, Associate Professor, Department of Behavioural Sciences and Learning – Division of Psychology



Rebecka Pestoff, PhD Student, Department of Biomedical and Clinical Sciences



Isabel García Velàzquez, PhD student, Department of Thematic Studies - Gender Studies



Erik Gustavsson, Associate Professor, Department of Culture and Society – Division of Philosophy, History, Arts and Religion and the National Centre for Priorities in Health



Edyta Just, Associate Professor, Department of Thematic Studies - Gender Studies



Ursula Reichenpfader, MD, PhD, Department of Rehabilitation Medicine, Linköping University Hospital



Peter Skagius, Associate Professor, Department of Thematic Studies - Child Studies



Karin Zetterqvist-Nelson, Professor, Department of Thematic Studies - Child Studies



Anja Rydén Gramner, Assistant Lecturer, Department of Behavioural Sciences and Learning – Division of Education, Teaching and Learning



Gunilla Sydsjö, Professor, Department of Biomedical and Clinical Sciences - Division of Children's and Women's Health



Lars Sandman, Professor, Department of Health, Medicine and Caring Sciences – Division of Society and Health: National Centre for Priorities in Health



Anette Wickström, Associate Professor, Department of Thematic Studies - Child Studies



Ida Seing, Associate Professor, Department of Behavioural Sciences and Learning – Division of Education and Sociology



**Tom Ziemke**, Professor, Department of Computer and Information Science – Human-Centered Systems

# CMHB Research

R esearch at CMHB is currently structured into twelve interdisciplinary cross-themes that cover 39 search projects.

- 1 The cross-theme of **Aging and Later Life with Illness** addresses the meanings of aging with illness, living as an elderly person with disease, care home living, and new tests and treatments for cognitive impairment or dementia, from social, cultural, institutional, communicative, philosophical, and ethical perspectives.
- The **Bodies and Embodiment** crosstheme explores sociocultural, historical and philosophical conceptions of bodies, lived experiences of embodiment, bodily symptoms and bodily expressions, and assumptions and norms about specific body parts or bodily variations.
- 3 **Critical Categories and Concepts** engages with central concepts and categories within biomedicine, at clinics, and in medical humanities and bioethics. This cross-theme also examines the conceptual tools and perspectives we use when generating new knowledge.
- The cross-theme of **Difficult Choices and Priority-Setting** addresses ethical and existential choices that arise at hospitals and in care homes, and when setting priorities in healthcare. It engages with questions concerning whether to withdraw or withhold, or offer or abstain from, treatment in healthcare and care homes.

- The E-health, Digitalisation, Machine Learning cross-theme explores communicative, ethical, social and material dimensions when robots, machine learning, new digital tools, information and communication technologies, and AI are introduced into healthcare.
- 6 The cross-theme of **Feminist and Intersectionality Theory** examines how ethnic boundaries, gender and age (as some examples) affect healthcare practices and are talked about and made sense of. This cross-theme also contributes to feminist and/or intersectional theory.

The cross-theme of **Knowledge Production** examines, for example, the production, movement and translation of knowledge. Focusing on medicine, healthcare, and related fields of inquiry, it addresses how different knowledge is valued, and the perspectives of different actors involved in knowledge production.

- The **Mental Health/Ill-health** crosstheme examines conceptualizations and experiences of mental health and mental ill-health. It approaches the topic from individual, medical, social and historical perspectives.
- The cross-theme of **Narratives and Communication** addresses communication in relation to health, illness, and health care. It engages also with the role and the use of narratives in medical education and conceptual work.

- The **Professional Perspectives and Education** cross-theme explores health care professionals' roles, perspectives, and experiences. It addresses how health care professionals negotiate, manage, develop and transform their work and the settings in which they are engaged.
- 11 The cross-theme of **Subjectivity and** Lived Experience address experiences of, for example, illness/ill-health, healthcare encounters and medical diagnosis and treatment. It examines how individuals make sense of such experiences in relation to the broader contexts in which they are situated.
- 12 The cross-theme of Family, Social Relationships, and Family-Making in Medicine engages with ways in which families and social relationships are made sense of and negotiated in health care, the role of the family in health care and medicine, and how family-making is facilitated, but also challenged, through medical practices.

The chart on page 18–19 shows the relationships between the cross-themes and the current research projects. Some projects are cross-faculty collaborations, in the sense that they engage researchers from the Faculty of Arts and Sciences and researchers from the Faculty of Medicine and Health Sciences.

# Interdisciplinary Research Environment Grant

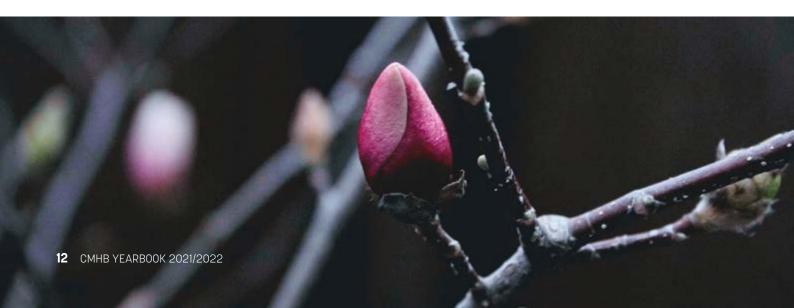
n December 2021, the project Biomedicine, Clinical Knowledge, and the Humanities in Collaboration: A Novel Epistemology for Radically Interdisciplinary Health Research and Policy-Work on Post-Covid-19 Syndrome received a six-year grant from the Swedish Research Council (Vetenskapsrådet) within the call for interdisciplinary research environments. The aim of this call is to create opportunities for researchers to develop interdisciplinary research environments, where "ground-breaking discoveries may be expected," involving researchers from "genuinely differing scientific backgrounds."1

Building on the existing infrastructure at CMHB, the project allows and requires new interdisciplinary collaborations that bring together researchers at CMHB and beyond, at Linköping University (from four different departments and from the Centre for Medical Image Science and Visualization) and Region Östergötland, the Department of Rehabilitation Medicine and the Department of Radiology. The research team consists of researchers with backgrounds in phenomenological philosophy of medicine and science, neurology, neuroradiology, neurobiology, neuropsychology, rehabilitation medicine, intersectional theory, science & technology studies (STS), medical sociology and medical ethics. It furthers one of the central aims of CMHB: to enable and promote interdisciplinary research within medical humanities as well as - more broadly - at the intersection between the humanities, the social sciences, the caring sciences and/or biomedicine. While interdisciplinary health research rarely examines the epistemological basis for knowledge production on ill health across biomedical science, clinical knowledge, and the medical humanities, this project does so. It develops a meta-epistemological framework for interdisciplinary health research and a novel model for health care policy-work, focused on post-Covid-19 syndrome as

an emergent, multidimensional health challenge that requires being studied in its biomedical, social, political and embodied dimensions.

Furthermore, the research team, other colleagues at CMHB, and international colleagues at Durham University's Institute for Medical Humanities, Sorbonne University's, l'Initiative Humanités Biomédicales, Vanderbilt University's Dept. of Medicine, Health and Society, the University of California's Dept. of Communication and Philosophy and Dept. of Social and Behavioral Sciences, and Linköping University's Centre for Medical Humanities and Bioethics, will develop a graduate school. In this way, we seek to help strengthen and foster new generations in innovative, interdisciplinary health research. For more information about this project, see https://liu.se/en/research/epistemologyand-post-covid.

1 https://www.vr.se/english/applying-for-funding/calls/2021-06-09-research-environment-grant-interdisciplinary-research-2021-full-application.html



# Grant for a Triad of Workshops

he research area of medical humanities includes not only disciplinary analyses of health, illness and health care, but also interdisciplinary humanities and social sciences approaches. Further, scholars have emphasized that the field of medical humanities is entangled with medicine and society, and that work at the intersection of medical humanities, understood broadly, and clinical practice is needed.

In autumn 2021, CMHB received funding from Riksbankens Jubileumsfond for three international workshops. These workshops will further contribute to the growing fields of medical humanities by engaging with three major societal concerns:

 with health inequalities in ways that are attentive to intersectionality (i.e., a perspective that is apt for exploring social categories such as gender, ethnicity, age and their meanings and roles in illness and other forms of unhealth). This is a strand that is growing, but that remains marginalised in some parts of medical humanities;

- with urgent local and global, complex and long-term health challenges post-Covid;
- with the epistemological basis for interdisciplinary work that brings together theories and methods, and researchers, from genuinely differing scientific backgrounds/disciplines.

The first of the workshops was the joint workshop between CMHB and Durham University's Institute for Medical Humanities, March 30-April 1 2022, that focussed on shared research interests and values at the intersections of health and humanities, understood broadly. The second workshop centers on Medical Humanities and Covid/Post-Covid Challenges, and takes place in September 2022. It explores pandemic challenges and post-Covid syndrome from medical humanities perspectives. It also focusses on health inequalities, making use of, for example, intersectional perspectives that attend to how social categories of e.g., gender, age, able-bodiedness or race/ethnicity may affect the experiences and treatment of Covid/post-Covid, and brings together scholars from Europe, South Africa, the USA and Brazil. The third workshop examines conditions for multi-dimensional, interdisciplinary medical humanities that require dialogue between theories and methods from the humanities and social sciences, and clinical medicine and biomedical sciences. It explores and discusses new theoretical combinations, and methods from that interdisciplinary interaction. This workshop is planned to take place in September 2023.

The workshops are designed to help initiate research ideas and discussions in these areas, through research presentations and round-table discussions. They are expected to help strengthen and contribute to the internationalisation of medical humanities in Sweden. We thank Riksbankens Jubileumsfond for its financial support.





# Project Descriptions 2021/2022

### A Critical Phenomenological Approach to Autistic Lived Experience

This PhD project examines how autistic people make sense of the world in relation to the broader social context in which we are situated. The research project combines a critical phenomenological theoretical perspective with qualitative research methods to analyse autistic experiences. It is designed to contribute to larger discussions about subjectivity and normativity. Moreover, in taking an intersectional approach to autistic lived experience as its starting point, the project aims to problematise dominant forms of knowledge production about autism.

#### A Feminist Approach to Medical Screening

This is an interdisciplinary medical humanities project that analyses subjectivity, agency and the normativity of and within screening practices through a mixed-methods approach and a novel combination of theoretical perspectives (feminist phenomenology and feminist science and technology studies, which allow for analyses of lived experience and knowledge production practices). Its empirical foci are screening for cognitive impairment and dementia, preconception genetic screening, and the screening of school children's mental health. The project is designed to contribute to discussions of screening ethics in new ways, and parts of its results will be transformed into artefacts that stimulate reflection on values and norms within screenings.

#### **PROJECT MEMBERS**

Sarah Bloem (Department of Thematic Studies, LiU)

**FUNDING** LiU, Faculty funding

**TIME PERIOD** 2021-2025

#### PROJECT MEMBERS

Kristin Zeiler (PI), Alexandra Kapeller, Sofia Morberg Jämterud, Martin Gunnarson, Anette Wickström (at the department of Thematic Studies, LiU), Anke Snoek (Maastricht University), Anna Isaksson, Emma Börjesson, Hajar, Sadequi (all at Halmstad University), Karin Ehrenberg (Royal Institute of Technology) and Malin Björklund, Malin Björklund EF.

#### FUNDING

Swedish Research Council, Consolidator Grant. Co-Funding LiU, faculty funding

TIME PERIOD

2017-2022

#### **PROJECT MEMBERS**

Emma Dahlin (PI)  $\vartheta$  Steve Woolgar (both at the Department of Thematic Studies, LiU)

FUNDING Swedish Research Council

**TIME PERIOD** 2022-2024

#### Al among the Humans: Challenges with Implementation Processes of Al in Medical Practice

This multidisciplinary project studies changes in medical practice in relation to AI. The project provides insight into how AI and humans collaborate in medical practice, and the conditions under which they can do so. In doing so, the project provides new knowledge of the social dynamics of AI, and AI-human relations, in medical practice.

#### A New Biologism? How Medical Research, Policy and Clinical Practice Approach Ethnic Differences in Health

The project seeks to critically examine the practice of using national and ethnic categories in relation to migrants' health in a Swedish context. The overall aim of this research is to query the possible shift towards a biological understanding of ethnic differences in contemporary Sweden, and its impact on equal treatment. The project will meet its aim through two case studies: Psychiatric Ill-health (Depression/Anxiety) and Diabetes (Type 2) in Sweden. Quantitative and qualitative methods are used, and particular attention is paid to the translation between medical science, policy and clinical practice.

### A Normative Core Conception of Disease and ADHD

Spectrum states such as ADHD that range from normal to highly dysfunctional (with the same underlying physiology) represent a practical challenge for the healthcare system. A normative core conception of disease aims to give better practical orientation as to how and why a (dys)function can be best classified as a disease and be treated by healthcare facilities.

#### PROJECT MEMBERS

Anna Bredström (Department of Culture and Society, LiU), Shai Mulinari (Lund University)

FUNDING Swedish Research Council

**TIME PERIOD** 2020-2024

#### PROJECT MEMBER

Petra Gelhaus (Psychiatry Clinic: Motala/ Mjölby, Region Östergötland)

#### FUNDING

Follow-up project to a larger project funded by the Heinrich-Hertz-Stiftung, Germany 2010/2011 "A Normative Core Conception of Disease", 2013-2015; LFoU-medel "Theoretical, Ethical and Phenomenological Aspects of ADHD".

#### TIME PERIOD

2013-2022

#### A Normative Core Conception of Disease and Personality Syndromes

It is challenging and ethically risky to explain a dysfunction as being a consequence of a defect of the whole personality. A normative core conception of disease aims to give a

background to differentiate the dysfunctions that reflect a certain personality in a spectrum from normal, specific, and dysfunctional/ harmful within each individual.

#### PROJECT MEMBER

Petra Gelhaus (Psychiatry Clinic: Motala/ Mjölby, Region Östergötland)

#### FUNDING

Follow-up project to a larger project funded by the Heinrich-Hertz-Stiftung, Germany 2010/2011

#### TIME PERIOD

2018-2022

#### Advance Care Planning in Nursing Homes - Does it Matter?

A retrospective chart review on advance care planning at nursing homes. Care planning and decisions about withdrawing life-sustaining treatment involves ethical decisions. The project aims to study how these decisions are made, on what grounds, and how they are followed.

#### **PROJECT MEMBERS**

Lisa Kastbom, Anna Milberg, Magnus Falk (all at the Department of Health, Medicine and Caring Sciences, LiU), Marit Karlsson (Department of Biomedical and Clinical Sciences, LiU), Anders Tengblad (Primary Care Unit Wetterhälsan, Jönköping)

#### FUNDING

Swedish Research Council for Health, Working Life and Welfare, and ALF funding

#### TIME PERIOD

#### Apps and Downs: Mental Health and Teenage Girls' Interpretations of Social Media Content

Combining digital health studies and childhood studies with empirical research, the project examines the relationship between teenage girls, mental health, and social media by analysing the discourses on mental health in posts made by influencers, as well as how teenage girls interpret and relate to that content. Drawing from the research method of ethnography for the internet, material published online is analysed parallel to the analysis of offline interviews with teenage girl followers.

#### Biomedicine, Clinical Knowledge, and the Humanities in Collaboration: A Novel Epistemology for Radically Interdisciplinary Health Research and Policy-Work on Post-Covid-19

The project develops a meta-epistemological framework for interdisciplinary health research and a novel model for health care policy-work, focussed on post-Covid syndrome as an emergent, multidimensional health challenge that requires being studied in its biomedical, social, political and embodied dimensions. It examines fatigue in post-Covid syndrome, focussed on affective, intersubjective and neuronal processes, and analyses how knowledge about post-Covid is co-created in interactions between patients, health care professionals and the Swedish Social Insurance Agency. It studies participatory sense-making between patients and professionals with an intersectional focus on how ethnicity and other social categories affect rehabilitation, and brings its result to the public through artist collaborations.

#### PROJECT MEMBERS

Anette Wickström (PI) and Judith Lind (both at the Department of Thematic Studies, LiU)

#### FUNDING

Swedish Research Council for Health, Working Life and Welfare

**TIME PERIOD** 2021-2023

#### **PROJECT MEMBERS**

Kristin Zeiler (PI) (the Department of Thematic Studies, LiU), Ida Blystad (CMIV, LiU and the Department of Radiology, Region Östergötland), Anestis Divanoglou, Ulrika Birberg Thornberg (both at the Department of Rehabilitation Medicine, Region Östergötland), Richard Levi (the Department of Rehabilitation Medicine, Region Östergötland and the Department of Health, Medicine and Caring Sciences, LiU), David Engblom (the Department of Biomedical and Clinical Sciences, LiU), Anna Bredström, Erik Gustavsson, Harald Wiltsche (at the Department of Culture and Society, LiU), Jelmer Brüggemann, Lisa Guntram, Ericka Johnson, Sofia Morberg Jämterud (at the Department of Thematic Studies, LiU).

#### INTERNATIONAL COLLABORATORS

Jane Macnaughton, Angela Woods (both at Durham University), Jonathan Metzl (Vanderbilt University), Janet Shim (UC San Francisco), Kevin Aho (Florida Gulf Coast University), Claire Crignon (Sorbonne University).

#### FUNDING

Swedish Research Council

**TIME PERIOD** 2022-2027

#### **PROJECT MEMBERS**

Anja Rydén Gramner (Department of Behavioural Sciences and Learning, LiU)

#### **FUNDING** LiU, faculty funding

2015-2022

### Cold Heart, Warm Heart - On Fiction, Interaction and Emotion in Medical Education

A PhD project focusing on the way emotional professional skills are taught through fiction seminars in medical education. The project uses a discursive psychology approach on video data of fiction seminars to analyse interaction. Analysis focuses on how fiction seminars can help in students' professional development through opportunities for emotional engagement, reflection and self-awareness, how students make sense of the emotional challenges of their future profession, and how they relate to the task of learning professional emotional skills.

#### Do I Want to Know It All? / Whose Decision?

A qualitative study on the perspectives of patients with malignant brain tumours on in-

formation about diagnosis and prognosis, and the treatment decision-making process.

#### PROJECT MEMBERS

Annika Malmström, Marit Karlsson, Peter Milos, Munila Mudaisi, Lisa Åkesson (all at the Department of Biomedical and Clinical Sciences, LiU, and Region Östergötland), Helena Bruhn (Department of Biomedical and Clinical Sciences, LiU, and Ryhov Hospital, Jönköping), Michael Strandeus (Ryhov Hospital, Jönköping)

#### FUNDING

Swedish Research Council for Health, Working Life and Welfare and ALF funding

**TIME PERIOD** 2016 - 2022

#### Fear of Childbirth in Lesbian and Bisexual Women and Transgender People

In this project, we explore and describe thoughts about and experiences of pregnancy, childbirth and reproductive healthcare in lesbian and bisexual women and transgender people with an expressed fear of childbirth. Minority stress, including fear and experiences of prejudicial treatment, in maternity care and at delivery wards adds an additional layer to the fear of childbirth. Participants also experience stress in relation to norms concerning maternity, femininity and cis-gender, which adds to the fear of childbirth.

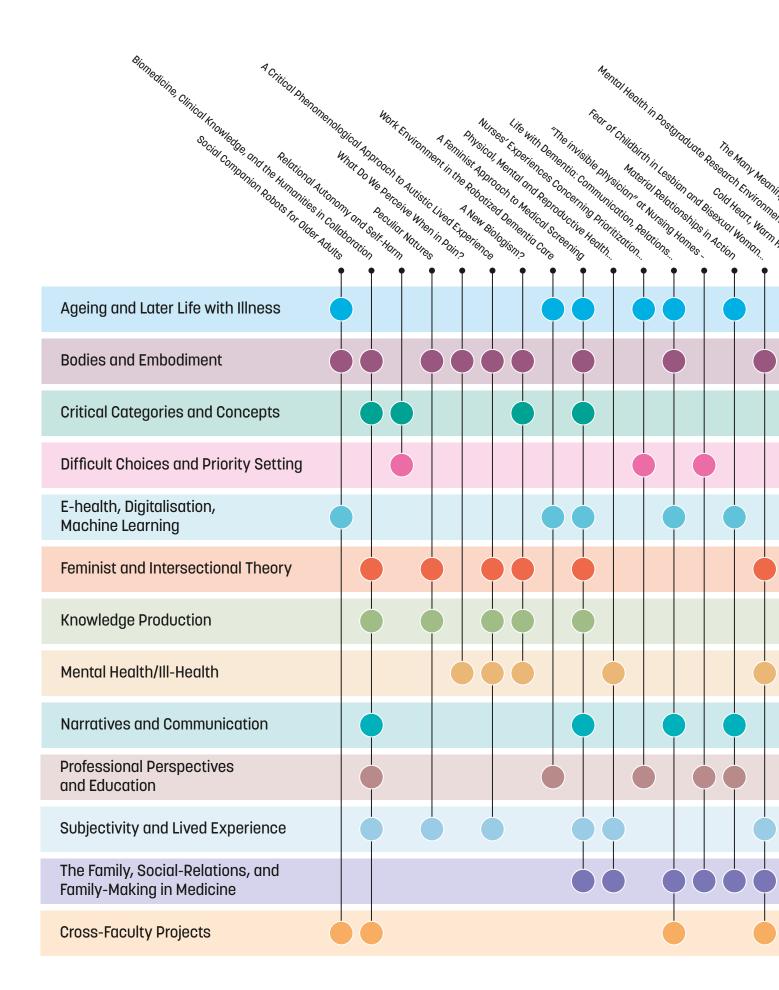
#### **PROJECT MEMBERS**

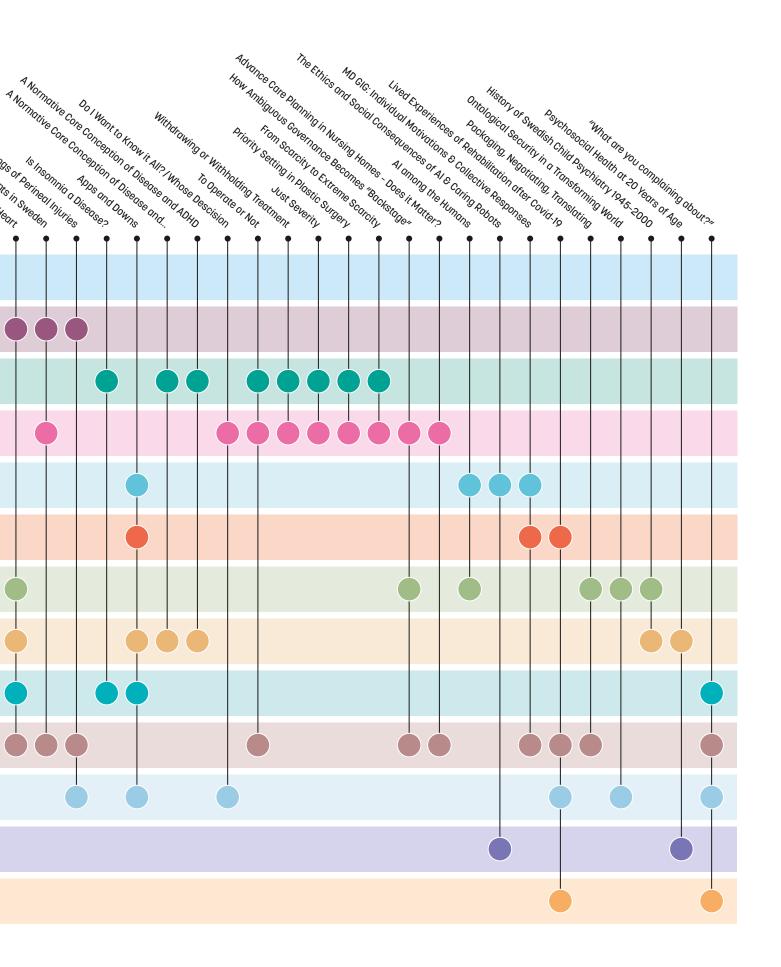
Anna Malmquist (PI) (Department of Behavioural Sciences, LiU), Katri Nieminen (Department of Biomedical and Clinical Sciences, LiU), Hanna Grundström (Department of Health, Medicine and Caring Sciences, LiU)

#### FUNDING

Royal Swedish Academy of Sciences, Co-Funding LiU, faculty funding

**TIME PERIOD** 2017-2021





#### From Scarcity to Extreme Scarcity

The project draws on the ethical discussion about health care priority setting. The overall

aim is to relate this discussion to a situation of crisis and war.

#### PROJECT MEMBERS

Erik Gustavsson (Department of Culture and Society, LiU)

#### FUNDING

The Swedish Civil Contingencies Agency (MSB)

TIME PERIOD

2021-2023

#### PROJECT MEMBERS

Karin Zetterqvist Nelson (Department of Thematic Studies, LiU) and Peter Skagius (Department of Culture and Society, LiU)

#### FUNDING

Swedish Research Council for Health, Working Life and Welfare 2014-2018; LiU, faculty funding 2019-2024

#### TIME PERIOD

2014-2024

#### History of Swedish Child Psychiatry 1945– 2000: Scientific Underpinnings and Changing Notions of Children and Childhood

The project aims to illuminate historical changes and continuities in Swedish child psychiatry, with a specific interest in knowledge production in scientific and professional practice. It shows how this period encompassed a rapid development of child psychiatric knowledge in Sweden, shaped by both international trends and the specificities of the Swedish nation-state context. The research project further focusses on how child psychiatric knowledge has been disseminated to the public through media and other arenas.

#### How Ambiguous Governance Becomes "Backstage" Practice in Healthcare: Professional Reasoning and Practice in the Case of Palliative Care

This project studies how various forms of knowledge, values and priorities are, in practice, handled in processes "backstage", when professions are challenged to handle everyday decision-making situations.

#### Is Insomnia a Disease?

This is a mini-project at the interface between clinical medicine and the description of a case of insomnia in the work of Swedish novelist Vilhelm Moberg. It involves a thought experiment that envisages a future when sleeping pills have such a high degree of safety that no doctor can use risk as an argument for denying a patient a prescription. Would it then be self-evident to prescribe sleeping pills, regardless of the circumstances?

#### Just Severity - Distributive justice in healthcare - why should severity of ill health matter?

The aim of this project is to explore the normative rationale of severity as a factor in distributing resources in healthcare, and arrive at a well-founded and acceptable conceptualization. This is done by exploring the concept of severity from a normative perspective, testing conceptualizations in health economic modulations and analysing the legal situation for severity in Sweden.

#### **PROJECT MEMBERS**

Ann-Charlotte Nedlund, Daniel Boethius, Barbro Krevers (all at the Department of Health, Medicine and Caring Sciences, LiU)

#### FUNDING

Swedish Research Council for Health, Working Life and Welfare. Co-Funding LiU, faculty funding

**TIME PERIOD** 2018-2024

#### **PROJECT MEMBER**

Emmanuel Bäckryd (Department of Health, Medicine, and Caring Sciences, LiU)

FUNDING

N/A

**TIME PERIOD** 2019-2022

#### **PROJECT MEMBERS**

Lars Sandman (PI), Martin Henriksson (both at Department of Health, Medicine and Caring Sciences, LiU) Erik Gustavsson (Department of Culture and Society, LiU), Niklas Juth, Moa Kindström Dahlin (both at Uppsala University).

#### FUNDING

Swedish Research Council

**TIME PERIOD** 2022-2024

#### Life with Dementia: Communication, **Relations and Cognition**

The program investigates what people living with dementia can do in collaboration with others and the importance of environmental networks in enabling social inclusion and participation. In sub-projects, we look at the organisation of collaboration, persons living with dementia as experts, and how ICT can enhance communication among, for instance, people with diverse linguistic and cultural backgrounds.

#### **PROJECT MEMBERS**

Lars-Christer Hydén (PI) (Department of Culture and Society, LiU), Anna Ekström, Charlotta Plejert (both at the Department of Biomedical and Clinical Sciences, LiU), Nicole Müller (University College Cork, Ireland), Gunilla Jansson, Ali Reza Majlesi (both at Stockholm University), Christina Samuelsson (Karolinska Institutet), Ulrika Ferm (Gothenburg University)

#### FUNDING

Swedish Research Council for Health, Working Life and Welfare, Programme funding

TIME PERIOD

2017-2022

#### Lived Experiences of Rehabilitation after Covid-19: An Intersectional **Perspective.** Pilot Project.

This interdisciplinary project examines subjectivity and lived experiences of embodiment, illness, health, and rehabilitation after Covid-19 on the part of patients, close others/relatives, and health care personnel. Its intersectional perspective enables the analysis

of how ethnicity, gender, age and other social categories affect rehabilitation processes, and will contribute to societal understanding of Covid-19 and its effects on health and equality in health. The project will also contribute to our understanding of rehabilitation medicine.

#### **Material Relationships in Action: the Social Psychology of Social Robots in Dementia Care**

Based on ethnography, document analysis, and multimodal conversation analysis, the project will examine the social relationships between caregivers, patients, and social robots in dementia care, and the practices by which robots and people become social actors. This is an empirical contribution to the under-

standing of the potentials and challenges of employing social robots in care, and a theoretical (material social psychology and post-humanist theory) contribution to our knowledge of how material objects operate in social relationships.

MD GIG: MD GIG: Individual Motivations and Collective Responses to Gig Work among Medical Doctors

MD GIG examines the transition to digital service provision in the public services by exploring the rise of the 'online doctor' that provides consultations between doctors and patients via app-based mobile phone technology. The aim is to explore the digitalization of healthcare from a worker perspective to highlight the preconditions that give rise to gig work in the healthcare sector and explore the potential consequences at different scales.

#### **PROJECT MEMBERS**

Kristin Zeiler, Sofia Morberg Jämterud (both at the Department of Thematic Studies, LiU) Anna Bredström (both at the Department of Culture and Society, LiU) Anestis Divanoglou, Richard Levi (Department of Health, Medicine, and Caring Sciences, LiU and Region Östergötland)

#### FUNDING

LiU, faculty funding

TIME PERIOD 2021-2022

#### **PROJECT MEMBERS**

Marcus Persson (PI) (Department of Behavioural Sciences and Learning, LiU), David Redmalm (Mälardalen University), Clara Iversen (Uppsala University).

#### FUNDING

Swedish Research Council

TIME PERIOD 2020-2022

#### **PROJECT MEMBERS**

Desirée Enlund (PI) (Department of Thematic Studies, LiU).

FUNDING Swedish Research Council

TIME PERIOD 2022-2025

#### Mental Health in Postgraduate Research Environments in Sweden

This project constitutes a response to the recent research findings that bring to the fore the worsening of the mental health of PhD candidates. It strives to reflect on and contribute to the discourse and practices of Feelgood, a Swedish company that offers occupational health services and health counselling, concerning mental health in postgraduate research environments and it also aims to reflect on and advance university pedagogies with regard to the mental health of PhD candidates. Furthermore, it wants to propose necessary structural changes in research environments and necessary changes on cultural, social and economic levels linked to PhD candidates' intersecting aspects of identity such as gender/sex/ethnicity/class/ age vis-à-vis their mental health.

#### Nurses' Experiences Concerning Prioritization for Health and Wellbeing of Older Nursing Home Residents During the Covid-19 Pandemic in Sweden: A Qualitative Study

An interdisciplinary study with a qualitative descriptive design followed by a normative analysis. The project is a hybrid of a nursing study and a study in empirical ethics, combining descriptive data on nurses' experiences concerning prioritisation for the health and well-being of older nursing home residents during the Covid-19 pandemic with a normative analysis relating these experiences to the discussion on distributive justice and equality in healthcare.

#### PROJECT MEMBER

Edyta Just (Department of Thematic Studies, LiU)

FUNDING N/A

TIME PERIOD 2021-

#### PROJECT MEMBERS

Pier Jaarsma (PI), Tiny Jaarsma, Lars Sandman (all at the Department of Health, Medicine and Caring Sciences, LiU), Therése Bielsten (Jönköping University), Suzanne Cahill (Trinity College Dublin)

#### FUNDING

Swedish Research Council for Health, Working Life and Welfare and The National Centre for Priorities in Health, LiU.

TIME PERIOD



#### **Ontological Security in a Transforming World**

This project combines political-economic, sense-making, and phenomenological analyses of societal transformations in relation to climate change, and explores how interactions between changes in the practical sphere (e.g. routines and behaviours, climate change adaptation action, and technical innovations), the political sphere (e.g. transformation governance), and the personal sphere (e.g. lived experiences of health, well-being, risk, loss and damage) shape the transformative process. The project's empirical focus is on Fiji and other Pacific Island states, and it contributes perspectives from environmental and medical humanities to debates on climate-related security, including a more thorough understanding of the challenges to health and security during a period of radical environmental change.

#### PROJECT MEMBERS

Victoria Wibeck (PI), Stephen Woroniecki, Björn-Ola Linnér, Kristin Zeiler (all at the Department of Thematic Studies, LiU), Franco Vaccarino and Pamela Feetham (both at Massey University, New Zeeland), Priyatma Singh (University of Fiji, Fiji)

#### FUNDING

The project is part of the research program The Seedbox, A Mistra-Formas Environmental Humanities Collaboratory. Funded by Mistra and Formas

TIME PERIOD

2020-2022

#### Packaging, Negotiating, Translating: Transforming Knowledge into Practice

The project studies mediators as the pivot point between the production of (medical) knowledge and its use in practice, focussing on professions that may at first glance appear extremely disparate: forensic scientists, midwives, and occupational health professionals. Through ethnographic fieldwork, i.e. observing and interviewing mediators and practitioners in order to capture their perspective of their work, as well as analysing guidelines, the project provides knowledge on how organisational conditions and context affect how knowledge is translated between contexts and transformed into everyday practice.

#### PROJECT MEMBERS

Corinna Kruse (PI), Jenny Gleisner (both at the Department of Thematic Studies, LiU) Hannah Grankvist (Faculty of Educational Sciences, LiU)

#### FUNDING

This project is part of the research programme Long-Term Provision of Knowledge, financed by Riksbankens Jubileumsfond, the Swedish Research Council for Environment, Agricultural Sciences and Spatial Planning (Formas), the Swedish Research Council for Health, Working Life and Welfare (Forte), and the Swedish Research Council (VR).

**TIME PERIOD** 2016-2022

#### PROJECT MEMBERS

Lauren E La Fauci (Department of Thematic Studies, LiU)

FUNDING N/A

**TIME PERIOD** 2019-2022

#### Peculiar Natures: Slavery, Environment, and Nationalism in the Southern States, 1789–1865

*Peculiar Natures* tells a previously untold story about 19th-century American nature and 19th-century American slavery in a time and place where nature had material ramifications – medical, social, legalfor enslaved black people and for white enslavers. Nature in the southern states before the Civil War was a factor in the development of ideas about the constitution of white and black bodies, about what made those bodies healthy or diseased, about who counted as a person, and about who made up the body politic of the nation. This book thus tells the story of how seemingly benign ideas about the natural world, including its climates, diseases, plants, and waters, metamorphosed into white justifications of black enslavement and undergirded the white supremacist architecture of the Confederate government.

#### Physical, Mental and Reproductive Health among Sexual and Gender Minorities during and after Pregnancy and Childbirth

Mental illness increases the risk of adverse birth outcomes, trauma, and complications. Sexual and gender minority (SGM) people experience increased mental illness and are at increased risk of these complications. This project aims to increase knowledge about SGM people's physical, mental, and reproductive health during and after pregnancy and childbirth, as such knowledge is fundamental for improving the reproductive health of this group.

#### **PROJECT MEMBERS**

Anna Malmquist (PI) (Department of Behavioural Sciences and Learning, LiU), Katri Nieminen (Department of Biomedical and Clinical Sciences, LiU, LiU), Hanna Grundström (Department of Health, Medicine and Caring Sciences, LiU)

#### FUNDING

LiU, faculty funding

#### TIME PERIOD

#### **Priority Setting in Plastic Surgery**

Publicly financed plastic surgery is a borderline area in publicly financed healthcare, struggling to draw the line between what

For the past 30 years, the increased preva-

women has received particular attention.

lence of depression and anxiety among young

However, even though knowledge regarding

risk factors for mental illness is substantial.

that cause mental illness is scarce. In order

to study the course of mental illness and its

associated risk factors, longitudinal family

knowledge of aetiology and the mechanisms

should be financed and what should not. This project explores the ethical rationales and economic impact of delimiting plastic surgery.

cohort studies of high quality will be required.

The SESBiC-study is a unique family-oriented

1700 children-parent pairs have been followed

from birth. The children have been followed

from birth up to 20 years of age, and the

mothers from pregnancy up to the year in

which the children were 24-25 years of age.

longitudinal study in which approximately

#### PROJECT MEMBERS

Lars Sandman, Thomas Davidson (both at the National Centre for Priorities in Health, LiU), Emma Hansson (Sahlgrenska University Hospital, Gothenburg)

#### FUNDING

National Centre for Priority Setting in Health Care, LiU

TIME PERIOD

2019-

#### **PROJECT MEMBERS**

Gunilla Sydsjö (PI) Sara Agnafors, Marie Bladh (all at the Department of Biomedical and Clinical Sciences, LiU, and Region Östergötland), Carl-Göran Svedin (Ersta Sköndal Bräcke Högskola)

#### FUNDING

Swedish Research Council for Health, Working Life and Welfare and SKANDIA

#### TIME PERIOD

2020-2023

#### PROJECT MEMBERS

Petra Gelhaus, Anette Larsson, Sara Karlström (all at Psychiatry Clinic: Motala/ Mjölby, Region Östergötland)

#### FUNDING

Funded by 2017 LFoU-medel "Självvald inläggning"

#### TIME PERIOD

2019-2022

#### Relational Autonomy and Self-Harm. Ethical Backgrounds to "Brief admission" ("Självvald inläggning") and the Underlying Therapy Concepts

Psychosocial Health at 20 Years of Age - a

Longitudinal Study with a Gene-Trauma Approach

Patients with repetitive self-harming behaviour are a challenge to psychiatric in-patient treatment as they tend to deteriorate in hospital. Stepwise therapy that increases self-control and self-understanding has shown

positive effects, and the aim of the project is to investigate the underlying therapy concepts in order to co-ordinate better overall therapy for a patient group that consumes many resources, often without positive effect.

#### **Social Companion Robots for Older Adults**

This project investigates the use of social companion robots in care homes for older adults. The research so far includes long-term ethnographic studies of the use of robot pets in in dementia care, as well as participatory workshops with different groups of stakeholders aiming to disentangle the many interrelated factors involved in the introduction of such technologies.

#### **PROJECT MEMBERS**

Tom Ziemke (PI), Sofia Thunberg (both at Department of Computer & Information Science, LiU), Ericka Johnson (Department of Thematic Studies, LiU)

#### FUNDING

Partly supported by ELLIIT, the Excellence Center at Linköping-Lund in Information Technology.

#### TIME PERIOD

#### The Ethics and Social Consequences of AI & Caring Robots

Robots are starting to enter our daily life. We and our children are going to be expected to interact with robots as they perform different kinds of care for and with us at different life stages. What will that do to how we – and how the robots – think of care? And how are we going to produce accountability, trust and empathy in the relational intra-actions we have, together?

they shape, and are shaped by, information,

treatment, and care encounters. The project

also looks at how such attitudes and experi-

ences can be unpacked and problematised to

improve care.

#### "The Invisible Physician" at Nursing Homes - Family Members' Perspectives on Advance Care Planning

The Many Meanings of Perineal Injuries. Care-

Seekers' and Care-Providers' Perspectives

Implications, and Potential to Improve Care

on Second-Degree Perineal Injuries, their

A qualitative study on family members' experiences of advance care planning at nursing homes.

#### PROJECT MEMBERS

Ericka Johnson (Co-PI), Katherine Harrison (Co-PI), Maria Arnelid, Dominika Lisy, Isabel Garcia (all at the Department of Thematic Studies, LiU)

#### FUNDING

Marianne and Marcus Wallenberg Foundation and WASP-HS

#### TIME PERIOD

2020-2025

#### **PROJECT MEMBERS**

Lisa Kastbom (Department of Health, Medicine and Caring Sciences, LiU), Marit Karlsson (Department of Biomedical and Clinical Sciences, LiU), Magnus Falk, Anna Milberg (both at the Department of Health, Medicine and Caring Sciences, LiU)

#### FUNDING

Swedish Research Council for Health, Working Life and Welfare and ALF funding

**TIME PERIOD** 2018-2020

#### PROJECT MEMBERS

Lisa Guntram (PI), Jenny Gleisner (both at the Department of Thematic Studies, LiU), Lisa Lindén (Gothenburg University)

#### FUNDING

Swedish Research Council for Health, Working Life and Welfare

TIME PERIOD

2021-2023

#### To Operate or Not

The project aims to describe and understand the moral reasoning of vascular surgeons when making clinical decisions.

The project demonstrates how care-seekers'

and care-providers' experiences and attitudes

come to matter in care for perineal injuries. It

aims to investigate care-seekers' and care-pro-

viders' experiences of and attitudes towards

second-degree perineal injuries, and how

#### **PROJECT MEMBERS**

Kaja Heidenreich (Örebro University), Anders Bremer (Linnaeus University), Marit Karlsson (Department of Biomedical and Clinical Sciences, LiU), Mia Svantesson-Sandberg (Örebro University)

FUNDING

ALF-funding

**TIME PERIOD** 2020-2022

#### "What are You Complaining About?" - Patients' Critique in Care Encounters and Its Potential to Improve Quality of Care

This project studies what meaning of patients' verbal critique in Swedish care encounters. It investigates patients' and care professionals' experiences, and the norms that guide how such critique is expressed and dealt with. Applying a qualitative and collaborative research design, the project aims to develop medical sociological understandings, while informing ongoing work on complaints and quality improvement in Swedish health care.

#### Withdrawing or Withholding Treatment as a Result of Reimbursement Decisions - Operationalization of Ethical Principles Utilizing Psychological Traits (WITH-OUT)

In healthcare, withdrawing treatment is considered ethically worse than withholding treatment, despite a lack of ethical analyses to support this. In this project, we are exploring stakeholders' and citizens' views on this distinction, using psychological experiments to identify factors influencing their attitudes towards the distinction, with the final aim to arrive at feasible ethical principles.

#### What do We Perceive When in Pain?

This theoretical three-part project at the interface between clinical practice and the philosophy of pain explores the three traditional areas of pain medicine: acute, chronic, and cancer-related pain.

#### PROJECT MEMBERS

Jelmer Brüggemann (PI), Lisa Guntram (both at the Department of Thematic Studies, LiU), Ann-Charlotte Nedlund (Department of Health, Medicine and Caring Sciences, LiU)

#### FUNDING

Swedish Research Council

#### TIME PERIOD

2021-2023

#### **PROJECT MEMBERS**

Lars Sandman, Liam Strand, Gustav Tinghög, Ann-Charlotte Nedlund (all at the National Centre for Priorities in Health, LiU)

#### FUNDING

Swedish Research Council for Health, Working Life and Welfare

#### TIME PERIOD

2020-2024

#### **PROJECT MEMBER**

Emmanuel Bäckryd (Department of Health, Medicine and Caring Sciences, LiU)

FUNDING N/A

#### TIME PERIOD

2018-2024

#### Work Environment in the Robotized Dementia Care: The Meaning of Social Robots for Caregivers' Ways of Working and Work Environment.

The project intends to qualitatively and methodically explore the dynamics between the ways in which caregivers use robots in relation to the dementia care patients and the potential implications for the caregivers' physical and psychosocial work environment. The study is expected to add to knowledge about how social robots can be used to promote a sustainable working life for the (mainly female) caregivers who work with people with dementia.

#### **PROJECT MEMBERS**

Marcus Persson (PI) (Department of Behavioural Sciences and Learning, LiU), David Redmalm (Mälardalen University), Clara Iversen (Uppsala University)

#### FUNDING

AFA Insurances (research program: The effects of digitalisation on the work environment in the municipal and regional sector)

#### TIME PERIOD



# Events during 2021/2022

#### 22 SEPTEMBER 2021 Race in Biomedicine. Joint Event by Remeso and CMHB

In response to the problem of racial and ethnic under-representation in biomedical research, for example in the USA, a series of efforts and initiatives seek to include greater proportions of historically marginalized populations in biomedical research. Such efforts and related challenges were in focus when the Division of Migration, Ethnicity and Society – REMESO and CMHB arranged two open online lectures and a joint discussion on the theme of "Race in Contemporary Biomedicine". The two speakers, Janet K. Shim, Professor of Sociology at the Department of Social and Behavioral Sciences at the University of California, San Francisco, and Anne Pollock, Professor of Global Health and Social Medicine at King's College London, addressed in their talks the urgent need for understanding how race and ethnicity shape both individual health and well-being, and the ways in which society tries to meet health inequalities. The following discussion, in which 50 scholars from LiU and other universities participated, concerned – among several things – to what extent community engagement could be established without addressing the more general structural racism that permeates social institutions including health care and medical science.

#### 14 OCTOBER 2021 Scientific Salon: E-health, Digitalization and Social Robots in Health Care

On 14 October 2021, CMHB could finally open the doors to its first Scientific Salon. Central to these events are indepth dialogues, as we invite actors from different fields to bring perspectives to a creative, reflexive and critical discussion on a shared topic of interest. In an age that seeks rapid answers, the scientific salon offers the opportunity to reflect on serious questions, from several perspectives.

This time, the salon focussed on e-health, digitalization and social robots in health care. E-health and digitalization are intended to create and strengthen the preconditions for good healthcare and social care. Using robots in the healthcare system will not only reduce the burden on personnel, but also improve the healthcare given. Research at Linköping University includes projects in e-health, digitalization and robots in healthcare, while Region Östergötland has projects in e-health and methods using digital technology to provide better home healthcare services. At a national level, the Vision for eHealth 2025 initiative is one centre of Sweden's activities in the field. During the evening five panellists - Tiny Jaarsma, professor at the Department of Health, Medicine and Caring Sciences; Ericka Johnson, professor at the Department of Thematic Studies and CMHB; Håkan Örman, associate professor at the Department of Biomedical Engineering; Erik Reinicke, project manager at Region Östergötland; and Karina Tellinger, coordinator at Vision for eHealth 2025 - shared their perspectives and discussed the issues with 30 invited guests. The latter included people from regional and national levels working in healthcare and social care, both within and outside academia.



#### 12 NOVEMBER 2021 CMHB Annual Workshop: Research Strategies

In November, we were happy to be able to meet up in person for the second CMHB Annual Workshop, this year with a specific focus on research strategies. The CMHB Annual Workshop is a recurrent one-day event at which colleagues at CMHB meet for creative and engaged indepth conversations about our research and about the centre. As well as engaged discussions and creative suggestions for activities in the year ahead, the workshop participants also discussed CMHB's new status as a LiU centre, international networks, and the possibility of undergraduate education in medical humanities.

#### 26 NOVEMBER 2021 Theme Day. Dementia: Communication, Ethics, Democracy

The number of individuals living with dementia is increasing, and is expected to rise even further. Different perspectives on dementia and this development – with specific attention paid to communication, ethics, and democracy – were in focus when CMHB arranged its first theme day together with the Centre for Dementia Research (CEDER) at LiU. Covering a broad range of topics – from language, learning, communication, so-

cial robots, and ethical aspects of screening and pharmaceuticals – researchers from CMHB and CEDER presented their work and jointly discussed challenges in care and policy, and existential and ethical questions that dementia gives rise to. The audience, who joined both on Zoom and onsite, included both care professionals and academics with an interest in dementia from different angles.

#### MARCH 30-APRIL 1 2022 CMHB and the Institute for Medical Humanities, Durham University

In December 2020 the Institute for Medical Humanities and CMHB established a Memorandum of Understanding, agreeing to promote relations and cooperation between researchers at these two environments, and to explore e.g., possibilities for joint research activities. A concrete example of this took place in March 30-April 1 2022, through a co-organized workshop gathering 30 researchers from the two institutions led by Mary Robson, creative facilitator at IMH. During the workshop, we initiated creative and inspiring discussions which identified core questions in need for further research when scholars engage in interdisciplinary collaboration within medical humanities.

#### CMHB Monthly Seminar Series and Research Application Seminar

During 2021/2022, a CMHB monthly seminar series took place on the first Thursday of every month, and has continued since to provide a creative and engaging environment for interdisciplinary discussions of different perspectives on illness, health, medical technologies and health care practices. Focusing on work-in-progress papers, colleagues at CMHB and researchers interested in our work have presented ongoing research or research ideas. In March 2022, our colleague Ericka Johnson invited several managing editors from international publishers to the seminar for a discussion on what they see as the state of the field at the moment, and where they think the medical humanities are going – especially in terms of monographs and anthologies. At the Research Application Seminar in the fall of 2021, we specifically invited Silje Lundgren, research coordinator at the Department of Thematic Studies, to discuss interdisciplinarity and how to highlight CMHB in grant applications.

#### 10 MAY 2022 EVENT IN SWEDISH

#### Theme Day: Perspectives on Palliative Care

Palliative care aims to relieve suffering - physical, psychological, social and existential - and promote quality of life for individuals living with incurable, life-threatening disease. High quality palliative care should be offered to all in need, but challenges persist in offering safe and equal care. Care staff in different sub-areas of healthcare encounter individuals with different needs for palliative care, which calls for increased knowledge and gives rise to new questions about, for example, dying and dialogues around serious illness. During this one-day event we provided research perspectives and discussion on, for example, views on dying in society, serious illness conversation, and the challenge of unequal palliative care.





# CMHB Next Academic Year A GLIMPSE OF 2022/2023

#### 19-21 SEPTEMBER 2022 International workshop: Medical Humanities and Covid/Post-Covid Challenges

The pandemic has affected societies and individuals in different ways. Some people get severe Covid-19 symptoms and need rehabilitation after hospitalization for Covid-19. Others live with symptoms that develop during or after COV-ID-19, i.e., with what is sometimes called long-Covid or post-Covid (varying with, among other things, languages). The goal of this international workshop is to explore pandemic challenges including long/post-Covid, from medical humanities perspectives, understood broadly. This can include, as just some examples, studies of lived experience of embodiment and time during the pandemic, of experiences of falling ill with or offering care for others with Covid-19 or studies of socio-cultural, philosophical or historical dimensions of the pandemic. The workshop will also focus on health inequalities and make use of, for example, intersectional perspectives that attend to how social categories of e.g., gender, age, or race/ethnicity may affect the experiences and treatment of Covid and long/post-Covid. It will be joined

by, among others, the following invited speakers: Anna Bredström, associate professor, Department of Culture and Society, and the Centre for Medical Humanities and Bioethics, Linköping University; Marta-Laura Cenedese, postdoc, Department of Comparative Literature, University of Turku; Silvia Maria Ferreira Guimares, professor, Dep. of Anthropology, University of Brasília; Pier Jaarsma, assistant professor, Department of Health, Medicine, and Caring Sciences, and the Centre for Medical Humanities and Bioethics, Linköping University, Allan Køster, senior researcher, Bispebjerg Intensive Care Unit., Copenhagen University Hospital and The National Center for Grief; Jo Vearey, associate professor, African Centre for Migration & Society, Wits University; Angela Woods, professor, Institute for Medical Humanities, Durham University: Katharine Cheston, PhD-candidate, Institute for Medical Humanities, Durham University. We thank Riksbankens Jubileumsfond for funding of this CMHB event.

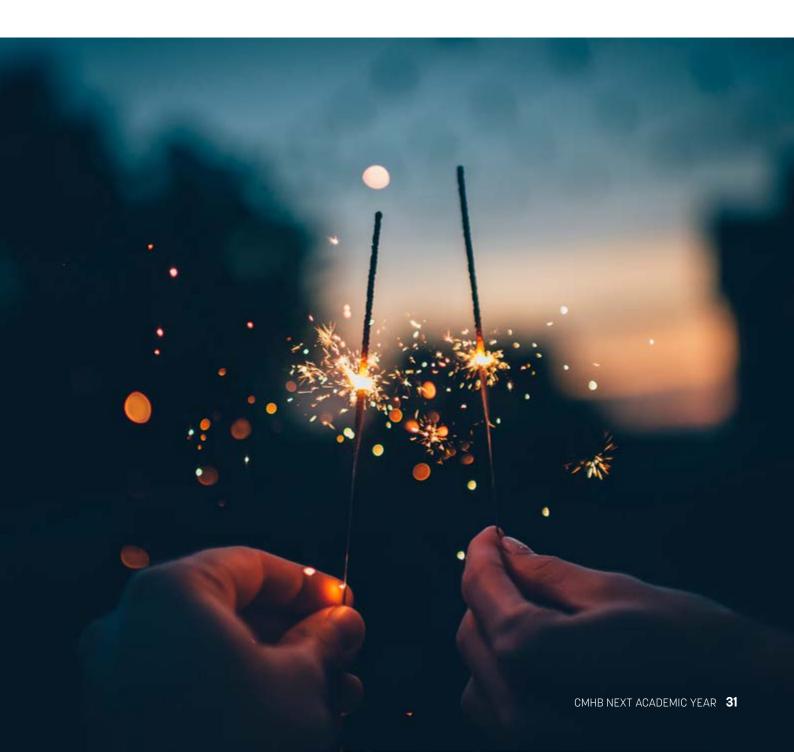
#### ACADEMIC YEAR 2022/2023. EVENT IN SWEDISH

#### "Strimman" Lecture Series, Faculty of Arts and Science

In the academic year 2022/2023, CMHB will be hosting the "Strimman" lecture series arranged by the Faculty of Arts and Science with the aim of spreading results from research within the faculty. More information will be available at https://liu.se/artikel/strimman.

#### SEPTEMBER 28. EVENT IN SWEDISH Scientific Salon. After the Pandemic: Unexpected collaborations, innovations and insights

The pandemic has created and continues to create challenges of existential and social nature as well as in care and medical settings. Such challenges occur on local, national, and global levels. The pandemic has also resulted in, and demanded, unexpected collaborations that in turn have led to new insights and innovative ways of understanding and examining the challenges and consequences of the pandemic. This evening focusses specifically on such unexpected collaborations, insights and innovations; things we have learned and that have become possible despite, and sometimes due to, the pandemic. It also focusses on promising interdisciplinary collaborations and how they can be facilitated. Joining as panelists are: Mathilda Björk, professor, Department of Health, Medicine and Caring Sciences (HMV), LiU; Krister Björkegren, regiondirektör, Region Östergötland; Erik Borälv, utlysningsanvarig "I krisens spår", Vinnova; Iréne Nilsson Carlsson, folkhälsoråd, National Board of Health and Welfare; Matts Karlsson, professor, Deputy Vice-Chancellor for Research, LiU; Kristin Zeiler, professor, Department of Thematic Studies – Technology and Social Change, and the Centre for Medical Humanities and Bioethics, LiU





# Publications 2021/2022

#### **Peer-Reviewed Articles**

- Bredström, A. and Mulinari, S. (2022) Conceptual unclarity about COV-ID-19 ethnic disparities in Sweden: Implications for public health policy. *Health*. Online first https://doi. org/10.1177/13634593221074866
- Bruno de Sousa, A., Goes, A. R., Wickström, A. (2022) Readiness parenting: Practices of care by parents of children with chronic kidney disease in Portugal. *Families, Relationships and Societies*. Online first https://doi.org/10.1332/20467432 1X16463025919528
- Bruno de Sousa, A. and **Wickström, A.** (2021) Material and relational challenges of home-based renal care: a parental perspective on child chronic kidney disease. *International Journal of Care and Caring*. Online first https://doi.org/10.1332/23978822 1X16316492108700
- Enlund, D. (2021). Struggles around public healthcare restructuring and rural futures. *Gender, Place and Culture*. Online first https://doi.org/10.1080/0 966369X.2021.1951680
- Gato, J., Barrientos, J., Tasker, F., Miscioscia, M., Cerqueira-Santos, E.,
  Malmquist, A., Seabra, D., Leal, D.,
  Houghton. M., Poli, M., Gubello, A.,
  Ramos, M.M., Guzmán, M., Urzúa, A.,
  Ulloa, F., Wurm, M. (2021) Psychosocial Effects of the COVID-19 Pandemic and Mental Health Among LG-BTQ+ Young Adults: A Cross-Cultural Comparison Across Six Nations. Journal of Homosexuality. 68(4): 612–630
- Gotfredsen, A., Enlund, D., Goicolea, I., & Landstedt, E. (2021). Precarious leisure in a teenage wasteland?: Intertwining discourses on responsibility and girls' place-making in rural Northern Sweden. *Journal of Youth Studies*. Online first https://doi.org/10 .1080/13676261.2021.1957086
- **Gleisner, J**. and **Johnson, E**. (2021). Caring for affective subjects pro-

duced in intimate healthcare examinations. *Health*. Online first https://doi. org/10.1177/13634593211020072

- Gustavsson, E., Raaschou, P., Lärfars, G., Sandman, L., Juth, N. (2021) Novel drug candidates targeting Alzheimer's disease: ethical challenges with identifying the relevant patient population. *Journal of Medical Ethics*, 47(9): 608–614
- Gustavsson, E., Raaschou, P., Lärfars, G., Sandman, L. & Juth, N. (2021) Novel drug candidates targeting Alzheimer's disease – ethical challenges with identifying the relevant patient population. *Journal of Medical Ethics*. 47(9): 608–614
- Grundström, H., **Malmquist, A.**, Ivarsson, A., Torbjörnsson, E., Walz, M., Nieminen, K. (2022) Fear of childbirth postpartum and its correlation to post-traumatic stress symptoms and quality of life among women with birth complications – a cross sectional study. *Archives of Women's Mental Health.* 25(2): 485–491
- Grundström, H., Stenberg, K., **Malmquist, A.**, Roos, T. & Nieminen, K. (2021) Perceived professional support during pregnancy, childbirth, and postpartum among women reporting severe fear of childbirth postpartum. *The Journal of Reproductive Medicine*, 66(3–4): 89–96
- Hansson, E., **Sandman, L.**, Davidson, T. (2021) A systematic review of direct preference measurements in health states treated with plastic surgery. *Journal of Plastic Surgery and Hand Surgery*. Online first https://doi.org/1 0.1080/2000656X.2021.1953039
- Hydén, L. C., Majlesi, A. R., Ekström, A. (2022) Assisted eating in late-stage dementia: Intercorporeal collaboration. *Journal of Aging Studies*. Online first https://doi.org/https://doi. org/10.1016/j.jaging.2022.101000
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