Day Zero Sur	nday August 13 th 2023								
13:30 –16:00	Venue: Panum, Coper	An introduction to Overdiagnosis / How to spot Overdiagnosis - Early to Mid-Career Research Group Workshop Venue: Panum, Copenhagen University. Blegdamsvej 3B, 2200 Copenhagen, Denmark FULL - Please send an expression of interest for the waiting list to Emma Gram at <u>emma.gram@sund.ku.dk</u>							
Day One Mo	nday August 14 th 202	3							
08:30 – 09:00	Registration / Badge C	ollection - Coffee & Po	oster installation						
08:45 – 09:15	Welcome & introductio	Welcome & introduction to Preventing Overdiagnosis 2023							
09:15 – 10:45	Most healthcare exten health systems, societies sustainability from a wid how the carbon how clinicians of how an unecor Specifically, the session a more sustainable hea Chairs - Minna Johanss	 Welcome & introduction to Preventing Overdiagnosis 2023 KN Session One - Overdiagnosis and sustainability of healthcare for patients, clinicians, communities and the planet Most healthcare extends lives and reduces suffering. But the way we currently practice medicine is unsustainable for patients, clinicians, health systems, societies, and the planet. In this keynote session, world-leading experts will discuss what we do in medicine through a lens of sustainability from a wide range of perspectives, including: how the carbon footprint of healthcare can be estimated and used to push for reform initiatives how clinicians and patients time can be understood as a finite resource that needs to be carefully prioritized how an uneconomic growth in our societies at large relate to the current overconsumption of healthcare Specifically, the session will focus on how a new appreciation of human, financial and environmental resources in medicine can help forge a more sustainable healthcare. Chairs - Minna Johansson and Kirsten McCaffery Martin Hensher - Victor M. Montori - Forbes McGain 							
10:45 – 11:15	Refreshment Break								
11:15 – 12:45	Workshop				Workshop	Workshop – Rm 15			

	Clinical skills for avoiding overdiagnosis - Stefan Hjörleifsson	Workshop Optimizing overdiagnosis education for medical students - Sadaf Ekhlas	Workshop Minding the Harms: A Brain Imaging & Overdiagnosis Workshop - Diana Withrow	Workshop Living guideline for "Protection against Over- and Underuse of Healthcare" of the German College of General Practitioners and Family Physicians (DEGAM) and the implementation of recommendations - Martin Scherer	Preventing overdiagnosis in the clinical consultation – practical training of the three part consultation model - Josabeth Hultberg & Oskar Lindfors	Time Needed to Treat (TNT) – can understanding clinician time as a finite resource help curb overdiagnosis? - Minna Johansson
12:45 - 14:30	Lunch – with a mento	r				
13:30 – 14:30	Seminar	Seminar	Seminar	Seminar	Seminar	Seminar
	Diagnostic Culture and the Sociology of diagnosis panel: Autism as our case study - Ginny Russell	Addressing uncertainty, fears and beliefs that drive and bolster low-value care - Leti van Bodegom	How behavioural interactions with the patient affects overdiagnosing - and how to prevent it - Olle Wadström	Preventing medical overactivity: sustainable health care powered by Core values - Johann Agust Sigurdsson	Assisted death – an area of medicalisation of death - Ole Johannes Hartling, Morten Horn, Morten Magelssen	Data as symptom: Doctors' responses to patient-generated data in general practice and the potential risks of Overdiagnosis - Christoffer Bjerre Haase
14:30 - 16:00	ABSTRACTS Incentives, drivers and causes Direct-to-consumer advertising: A modifiable driver of overdiagnosis and overtreatment - David Menkes	ABSTRACTS Clinical solutions Variation in decision-making to perform subacromial decompression surgery for subacromial pain syndrome. A case-	ABSTRACTS Consumer testing / Other Same risk, varied perception: effect of presentation formats for direct-to- consumer genetic testing results on perceived risk and	ABSTRACTS Communicating about Overdiagnosis Messaging for reducing over- screening of breast cancer in older women - Nancy Schoenborn	ABSTRACTS Overdefinition The Effect of Screening-Induced Surge in Video- Assisted Thoracoscopic Surgery on Population Late- Stage Lung Cancer	ABSTRACTS Other Clinical governance of unwarranted variation in hospital care – findings from a regional audit in Norway - Ole Tjomsland

 Conflict of interest	vignette study	behavioral	iHealthFacts- the	Incidence - Wayne	How are we managing
policies at Australian	among orthopedic	intentions among	health fact-	Gao	opioid overuse in
medical schools -	shoulder surgeons -	South Korean adults	checking website		chronic non-cancer
Ashleigh Hooimeyer	Leti van Bodegom	- Soyun Kim	for the public that	Global Incidence of	pain: A participatory
			enhances critical	Sudden Cardiac	project - Helena Bentué
Understanding GP	Continuous pulse	Overdiagnosis of	thinking about	Arrest and	Jiménez
perspectives on	oximetry monitoring	atrial fibrillation	health claims - Paula	Electrocardiogram	
diagnostic tests for	in children with	through the use of	Byrne	screening in Athletes	Adequacy of clinical
children: a	acute respiratory	the consumer-		and Military	guideline
qualitative interview	illness: a potential	facing smartphone	Do doctors know	Members: A	recommendations for
study - Elizabeth	overused without	applications - Sadaf	about overdiagnosis	systematic Review	patients with low-risk
Thomas	benefits - Marc	Ekhlas	and how do they	and Meta-Analysis -	cancer managed with
	Rhainds		deal with it?	Aaron Lear	monitoring: Systematic
Global Burden of		Acetaminophen	Qualitative research		review - Kiana Collins
Disease 2017	Two Cheers for	(paracetamol)	with doctors and	How to avoid over-	
estimates for Major	Choosing Wisely: A	deprescribing in	health authorities	definition of	Routine Versus On-
Depressive Disorder:	Consumer	long-term care:	responsible for	diagnoses and	Demand Blood
a critical appraisal	Perspective - Dena	case series from	organising screening	expanding disease	Sampling in Critically III
of the	Davis	Edmonton, Canada	programmes in	definitions by	Patients: A Systematic
epidemiological		- Roni Kraut	Flanders - Veerle	addressing	Review - Carl J S
evidence - Rosanna	Sharpening the		Piessens	treatment	Hjortsø
Lyus	arrow: focusing risk	Models of care for		heterogeneity due	
	prediction on faster	non-specific low	Moral responsibility	to disease severity	Diagnosis and
Israeli Policymakers'	growing breast	back pain: Do they	narratives in health	and linking	overdiagnosis in the
Perspectives on	cancers - Yiwey	improve quality of	promotion:	diagnostic criteria to	medical curriculum -
Overuse, its Potential	Shieh	care? - Sean	examining ethical	treatment responses	Natalie Edmiston
Harms and Main		Docking	concerns and the	- Huw Llewelyn	
Drivers, in	De-medicalizing		relationship with		
Musculoskeletal	sleep: a strategy to	Low-value imaging:	Overdiagnosis -	Is the Increase of the	
Physical Therapy: A	identify and reduce	What is it and how	George Gillett	mental illness a result	
Qualitative Study -	zopiclone	extensive is the		of sociopolitic	
Alice Laykov	overprescription in	problem? - Bjørn	Using behavioural	influences -	
Shemesh	primary care - Sara	Hofmann	strategies to	Wolfgang Schneider	
	Hansen		communicate risks		
			and benefits of		
			medical		
			interventions: insights		
			from the design of a		
			cluster randomised		
			trial in emergency		
			care - Gemma		
			Altinger		

16:00 – 16:30	Refreshment Break
16:30 – 18:00	 KN Session Two - How does consumer testing and self-screening contribute to overdiagnosis Session attendees will be able to: Identify how multi-cancer early detection tests for cancer that are being promoted to the public may contribute to overdiagnosis Identify challenges to the development and clinical application of currently promoted screening tests for genetic and non-genetic risk factors for disease Identify societal and cultural factors involved in the construction of a self-testing pathology market and how these increase (or mitigate) the risk of overdiagnosis Chairs - Barry Kramer and Emma Grundtvig Gram Annette Plüddemann - David Ransohoff - Patti Shih
18:30	Welcome Reception – Copenhagen City Hall
Day Two Tues	day August 15 th 2023
08:30 - 08:40	Registration / Badge Collection - Coffee
08:40 - 09:00	Welcome and introduction to Day 2
09:00 – 10:30	 KN Session Three - Clinical solutions and decision making during consultation to mitigate overdiagnosis Session attendees will gain knowledge and deliberate on: How harms from overdiagnosis and overtreatment of risk factors and long-term conditions might be reduced by better informed evidence-based practice and shared decision-making. The overdiagnosis of depression in high-income societies may be mitigated by targeting clinical interventions and by deprescribing

	Chair - John Broderser Julian Treadwell - <u>Chri</u>	n Istopher Dowrick - <u>Marg</u>	jaret McCartney							
10:30 - 11:00	Refreshment Break									
11:00 – 12:30	ABSTRACTS Incentives, drivers and causes Disease Awareness Campaigns observed by WHO, Cochrane, and the US government: cross-sectional study of their content, funding and possible role in driving Overdiagnosis - Loai Albarqouni Parables of prevention: science communication as a driver of surveillance and Overdiagnosis - Olivia Spalletta & Sara Green Primary care physicians' perspectives on low- value care and barriers to de- implementation: Survey in six high-	ABSTRACTS Clinical solutions The NHS Maternity Care Dilemma: Balancing the Need for Care Against the Risk of Overdiagnosis and Overtreatment - Francesca Quattri Increasing the between testing interval to 365 days as guided by biological variation - George Cembrowski Rethinking the diagnosis and subsequent management of obesity in children and adolescents through the lens of weight centrism and weight stigma - Juan Victor Ariel Franco Hope, Medical Expenditures and Survival Among Advanced Cancer	ABSTRACTS Overdefinition Is gastroesophageal reflux disease overdiagnosed in infants in Denmark? - Johanne Villars Jørgensen What are the long- term effects of overdiagnosing gastroesophageal reflux disease (GERD) in infants in Denmark? - Asthildur Arnadottir Lowered Evidence Threshold for Screening Strategies as a Cause of Overdefinition - Kenneth Lin Idiopathic bile acid diarrhea (I-BAD): The revelation of a large-scale disease or a new case of overdiagnosis? - Søren Mattebjerg Dalsgaard-Hansen	ABSTRACTS ODx & sustainability Practice variation revisited – the contribution of primary care - Eivind Meland Mapping the co- benefits of reducing low-value care and the environmental impacts of care: a literature analysis & research agenda - Gillian Parker Clinician and health service interventions to reduce the carbon footprint of health care: A systematic review - Romi Haas The sooner the better: Rethinking the linear thinking from symptoms to cancer - Christina Sadolin Damhus	ABSTRACTS Communicating about ODx What do Australians believe about diagnostic testing risks? A focus group study - Tomas Rozbroj 'Not just doing research, but following what research does': Autoethnographic reflections on my transformation from 'cancer patient' to 'overdiagnosed person' - Elspeth Davies Trends in use of the new MeSH term "Overdiagnosis" - A scoping review - Emma Grundtvig Gram Providing women aged 70-74 years in Australia with the rationale for breast	ABSTRACTS OtherWhat can we do to reduce low-value imaging? - Elin KjelleExploring the diagnostic process by analyzing adverse events and malpractice claims – how can data be relevant for preventing overdiagnosis as well as underdiagnosis? - Charlotte FrendvedCancer Overdiagnosis Literature: A Brief History - Natalie NightingaleOverview of Overdiagnosis: Mapping the current definitions of overdiagnosis to conceptually compare their different methodological				

	income countries - Aleksi Raudasoja Protocol for a co- designed randomised controlled trial of screening participant and health service impact of population-based breast density notification in Australia - Brooke Nickel Preventing overuse of infant formula by examining biological background assumptions - Bartosz Helfer	Patients - Eric Andrew Finkelstein Evaluation of the Incremental Value of a Coronary Artery Calcium Score Beyond Traditional Cardiovascular Risk Assessment - Katy Bell		Improving Low Back Pain Management: The Enhanced Transtheoretical Model Intervention in Reducing Overdiagnosis - Noa Ben Ami	cancer screening cessation led to more informed decision-making: Results from a randomized trial - Jenna Smith Development of the MOOC "Breast Cancer Screening – Informing women" by the independent Association Cancer Rose to train French health professionals - Jean Doubovetzky	usefulness - Christoffer Haase Quantification of overdiagnosis in randomised trials of cancer screening: an overview and re- analysis of systematic reviews - Frederik Martiny
12:30 – 14:00	Lunch					
	Panel session - At Wh	at Cost: discussing chal	lenges in conducting o	verdiagnosis research (12:45 – 13:45)	
14:00 - 15:30	ABSTRACTS Clinical solutions	Workshop	Workshop	Workshop	Workshop	Workshop – Rm 15
	What Influences Antibiotic Initiation? Developing a Scale to Measure Nursing Behaviour in Residential Aged-	Estimating excess cancer deaths due to the disruption in screening during the Covid pandemic - Jason Oke	Overdiagnosis and end of life care: structural factors - Ruth Groenhout	Guidelines for cardiovascular disease prevention: What's time got to do with it? - Peder A. Halvorsen	Using an adapted version of the G- TRUST to reduce overuse and overdiagnosis through appropriate guideline selection - René Wittmer	Challenges in publishing on ODx Moderator - Christoffer Bjerre Haase Panel – Katy Bell

	Care Facilities -					Juan Franco
	Saniya Singh					Rita Redberg
	From at-risk to					
	multimorbidity -					
	Options for diagnostic reviews					
	and de-diagnosing?					
	The interplay					
	between medical					
	technology, the social and cultural					
	context and					
	women's bodily					
	experiences -					
	Susanne Reventlow					
	Are Evidence-based					
	Guidelines doomed					
	to produce					
	OverDiagnoses? - Jack Dowie					
	Overdiagnosis in					
	malignant					
	melanoma: a scoping review of					
	empirical evidence -					
	Mille Falk Bjørch					
	Overdiagnosis of cow's milk allergy in					
	children: causes					
	and consequences -					
	Hilary Allen					
15:30 - 16:00	Refreshment Break					
16:00 – 17:30	KN Session Four - Overd e	efinition: pre-disease c	ı driver for overdiaanos	is and expandina dised	ase definition	

	Chairs - Thomas Kühlein and Martin Scherer <u>Svend Brinkmann</u> - <u>Ana Paula Pires dos Santos</u> - <u>Timothy Wilt</u>							
17:30 – 18:00	The Lisa Schwartz lecture	he Lisa Schwartz lecture						
19:00	Dinner at <u>Molkes Palae</u> Dro	nningens Tvaergrade 2, 1302	2 Kobenhavn <u>-</u> <u>BOOKING OPP</u>	<u>EN</u>				
Day Three We	ednesday August 16 th 20	23						
08:00 – 08:40	Registration / Badge Collec	tion - Coffee						
08:40 – 09:00	Welcome and introduction	to Day 3						
09:00 – 10:30	KN Session Five - Incentives,	drivers and causes of overd	liagnosis					
	Session attendees will be at	ole to:						
	 Gain insights to und Consider how featu Chair - John Brodersen 	erlying factors shaping cultu	ral and individual practices, s shape and influence what	care using current examples that may contribute to overc does and doesn't happen w	liagnosis			
10:30 - 11:00	Refreshment Break		_	_				
11:00 - 12:00	Seminar	Seminar	Seminar	Seminar	Seminar			
	How to develop a context-sensitive approach to reduce low value imaging? Discussion of a national	How a guideline recommendation can reduce the overdiagnosis of osteoporosis: An example from the	A Perfect Storm: Expanded Disease Definitions in Alzheimer's Disease and the New Era of Disease-Modifying	Sustainable healthcare starting at the GP office: a national innovation project to curb medical	How should we combine a patient's personal evidence with research evidence to improve the ability of findings to form			

	implementation study from Norway - Bjørn Hofmann	Canadian Task Force on Preventive Health Care - Roland Grad	Drugs in Mild Cognitive Impairment - Su Jin Yim	overuse - Linn Okkenhau Getz	g diagnostic criteria that avoid over-diagnosis and predict outcomes with and without treatment to avoid over-treatment? - Huw Llewelyn
12:00 – 13:45	Lunch				
	Financialization of the Unit Preventing overdiagnosis of longer needed: General p Preventing antimicrobial re clinical stability criteria and Overcoming Overprescribi Are Australians empowere What is underdiagnosis? C	ional quality indicators to re ed States Health Service Sec of suspected bacterial respir ractitioners' views - Carl Llor esistance. General practition d C-reactive protein concer ing: Moving from Sick-care t d and willing to avoid the ris ould it be true negative? - C	ners' views about tailoring ar Intration when patients are a o Health-care with Medical iks of diagnostic testing and	ork - Jessica Andersen ans of antibiotic deprescribin htibiotic duration for respirat febrile and feel better - Carl Education - Hamaad Khan screening? A qualitative sur	ng when antibiotic is no ory tract infections based on Llor vey analysis - Tomas Rozbroj
12:30 – 13:30	ABSTRACTS	Seminar			

A M a c c o	tates - Adewole Adamson Measuring prevalence and trends in low-value care using German claims data – first results of the IndiQ-project - Meik Hildebrandt							
A A d o h p S C C C C C C C C C C C C C C C C C C	Adverse events as diverse events as diverse of overdiagnosis for healthcare orofessionals - Katja ochrøder Overscreening in cervical and breast cancer screening in apan - Chisato lamashima inablers and barriers elated to quaternary prevention from a ange of berspectives: A descriptive study using semi-structured interviews - Maria largués Pou	ABSTRACTS Clinical solutions Vitamin D testing overuse at a HMO in Argentina - Malena Chiaborelli Using participatory co-design to develop a website to improve General Practitioners' understanding of the benefits and harms of treatments for long-term conditions: gpevidence.org - Julian Treadwell Overdiagnosis and Decisional Stakes? A Family Medicine Resident Perspective on Shared Decision Making - Roland Grad Why we should, and how we could, forget about	ABSTRACTS Overdiagnosis and sustainability Overuse of surgical procedures in Low- and Middle- Income Countries (LMICs): A scoping review of the extent, drivers, consequences, and solutions - Loai Albarqouni Lifestyle medicine – overdiagnosis of unhealthy habits? - Karina Raygoza Indicators to monitor the quality of care for low back pain in Australia: a scoping review - Bayden McKenzie Environmental impacts of cardiovascular healthcare: a systematic evidence	Workshop Developing Trusting Rel- at the First I to Help Min Overtesting Overdiagne Benjamin Le Wilkinson & Rushlow	ationship Encounter imize and osis - ai, John	Workshop Ethical and pra issues related to new guideline f osteoporosis in Denmark - Joho Ludvig Reventio	o a for an	Workshop - Rm 15 Data driving Overdiagnosis - Christina Sadolin Damhus

	in end-of-life care - Lotte Elton	OverDiagnosis and OverTreatment in the clinical encounter - Vije Kumar Rajput Effect of an individualised audit and feedback intervention on rates of musculoskeletal diagnostic imaging requests by Australian general practitioners: A factorial cluster randomised trial - Denise O'Connor	review - Forbes McGain Biomedicine, overtreatment, and the potential of bio- psycho-social approaches - Caroline Cupit			
15:15 – 15:30	Refreshment Break					
15:30 – 17:00	Chair - Steven Woloshi	unicating about overdia in ah Cohen - <u>Helen Macdo</u>		e of mainstream journali	ism & social media	
17:00	Conclusions and next	steps - Safe journey hom	ne			

Monday August 14th - Wednesday August 16th 2023

Poster Presentat	ions
Board Number 01	Disparity in rates and severity of emergency department visits for acute allergic reactions and anaphylaxis over a decade in Calgary: Signal for Overdiagnosis - Kehinde Omole
Board Number 02	OverDiagnosis and Unshared Decision Making as Paradigm-constructed Anomalies - Jack Dowie

Board Number 03	Value-Based Medicine can eliminate Over- (and Under-) Diagnosis - Jack Dowie
Board Number 04	How active disinvestment impacts low value-care surgery in subacromial pain syndrome - a qualitative study - Leti van Bodegom-Vos
Board Number 05	Advancing de-implementation theory: the Magnitude of the Problem Conceptual Framework for Integrated Sustainability Strategies - Gillian Parker
Board Number 06	Prognosis, treatment decision-making and value: a qualitative exploration of provider perspectives on breast cancer genomic assays - Gillian Parker
Board Number 07	Engaging Family Medicine Residents to Consider Sustainable Prescribing Practices for Diagnosing and Treating Asthma - Anthony Train
Board Number 08	Opioid prescription patterns in general practice for people with regional musculoskeletal pain: A longitudinal primary care database study - Romi Haas
Board Number 09	Prioritization during a nationwide ban on non-urgent procedures – a quasi-experimental study based on Swiss hospital data - Yael Rachamin
Board Number 10	The impact of health literacy on consumer healthcare decision-making and methods to support conversations about overuse - Kirsten McCaffery
Board Number 11	The long-term psychosocial impact of screen-detected DCIS – Further support to rename DCIS - Emma Grundtvig Gram
Board Number 12	Overdiagnosis in non-cancer conditions: a systematic methods review of studies and application of the 'Fair Umpire' framework for detecting and quantifying Overdiagnosis - Katy Bell
Board Number 13	Nurses' Anxiety as a Mediator for the Relationship Between Clinical Tolerance to Uncertainty and Antibiotic Initiation in Residential Aged-Care Facilities - Saniya Singh

Board Number 14	Postoperative monitoring of children with obstructive sleep apnea: A case of potential too much medicine - Marc Rhainds
Board Number 15	'First, do no harm'. Overdiagnosis of breast cancer at mammography screening: understanding the influence of methods of communicating overdiagnosis risk on informed decision-making - Kate Connolly
Board Number 16	Abdominal aortic aneurysms (AAA) in Denmark: time trends in incidence, treatment, and mortality from 1980-2020 with a view to the possible introduction of a national screening programme - Christina Sadolin Damhus
Board Number 17	Clinical value of urine strip tests at the Emergency Department - Krzysztof Hordynski
Board Number 18	Evidence based summaries of diagnoses and decisions shared in writing to avoid over-diagnosis and over-treatment - Huw Llewelyn
Board Number 19	The environmental impact of health care for musculoskeletal conditions: a scoping review - Bayden McKenzie
Board Number 20	Efficacy of remote consultation between the hospital cardiologists and the primary care in the cardiovascular disease management: the "Cardiologia in Linea" project in Trentino - Lucia Cainelli
Board Number 21	Women's responses to proposed genetic carrier screening for cystic fibrosis in pregnancy in Denmark: A case study informed by individual interviews - Louise Bidstrup Jørgensen
Board Number 22	Information gap of the harms of overdiagnosis among various tools for decision-making support regarding thyroid cancer screening - Sanae Midorikawa
Board Number 23	Pre-pregnancy body surface area and risk for gestational diabetes mellitus - Lotta Holopainen
Board Number 24	The history of evidence-based medicine: philanthropy and the drive to improve diagnostic methods in Ireland, 1915-1935 - John Wallace
Board Number 25	Consumer understanding of the benefits and harms of knee arthroscopy for degenerative knee disease: an online survey of the general public - Denise O'Connor

Board Number 26	How information framing affect physician decision-making around stopping cancer screening in older adults – results from a U.S. national survey - Nancy Schoenborn
Board Number 27	When should electronic medical records stop reminders for cancer screening in older adults? – Results from an U.S. national physician survey - Nancy Schoenborn
Board Number 28	Preventing Overmedicalisation among people with chronic disease: a qualitative study of people living with HIV – Natalie Edmiston