



Cancer in Primary Care Research International (Ca-PRI)

Conference 2025

Conference Programme
29th–30th April 2025 | Manchester, UK

Innovation, Inequalities and Interdisciplinary Care







Thank you to our sponsors



Thank you to our organising committee

Ca-PRI 2025 would not have been possible without the dedication and hard work of the Organising Committee:

- Stephen Bradley
- Mercy Kibenda
- Reece Delaney
- Lorna McWilliams
- Helena O'Flynn
- Ozlem Eylem-van Bergeijk
- Nicola Cooper-Moss
- Glenys Somayajula
- Muzrif Mohamed Munas

Thanks also to the Manchester Cancer Research Centre and the Ca-PRI Executive for supporting the Organising Committee's vision for bringing Ca-PRI to Manchester.

A digital version of this booklet is available





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Welcome from the Ca-PRI co-chairs

We are so pleased that the Ca-PRI conference has come to Manchester, a city with a rich and distinguished legacy in cancer research.

From the pioneering work at The Christie Hospital in the early 20th century — where the 'Manchester Method' of radium treatment revolutionized radiation therapy — to landmark clinical breakthroughs such as the first trial of Stilboestrol (diethylstilbestrol) for breast cancer in 1944 and the introduction of Tamoxifen in 1970, Manchester has long been at the forefront of cancer innovation.

Today, this legacy continues through the Manchester Cancer Research Centre (MCRC), a partnership between The University of Manchester, Cancer Research UK and The Christie NHS Foundation Trust. Manchester is a founding member of the International Alliance for Early Cancer Detection, and home to the Cancer Research UK Manchester Institute. The Paterson Research Building brings together Europe's largest concentration of scientists, doctors, and nurses dedicated to cancer research, while the Cancer Research UK National Biomarker Centre stands as another crowning achievement. Manchester's growing focus on primary care and cancer research within the Division of Population Health, Health Services Research & Primary Care underscores its ongoing commitment to progress.

With such a remarkable history, Manchester is a fitting venue for Ca-PRI 2025. We are thrilled that Dr Sam Merriel and the local organising team have delivered a sold-out conference — further proof that Ca-PRI continues to thrive and grow.

However, while our network flourishes, significant challenges remain. Around the world, disparities in cancer outcomes between the wealthy and disadvantaged are widening. In the UK, both the NHS and many universities face pressing financial crises. Globally, we are navigating an era of political and economic uncertainty, with threats to international collaboration and academic freedom.

Now, more than ever, networks like Ca-PRI play a critical role in countering these challenges — advocating for primary care's essential role in improving cancer outcomes and supporting colleagues facing difficult circumstances. As a research community, our strength lies in unity, collegiality, and cross-border collaboration. By standing together, we can meet these challenges with resilience and a shared sense of purpose.

We are confident that Ca-PRI 2025 offers one of our strongest academic programmes to date, thanks to the dedication of the local organising team and the ongoing support of the Ca-PRI Executive. We are incredibly grateful to all our delegates for their commitment to Ca-PRI and again extend our heartfelt thanks to Cancer Research UK for their generous support in sponsoring this event

Enjoy the next few days — immerse yourself in ground-breaking research, forge new connections, and, most importantly, have fun!

Prof. David Weller and Dr Christine Campbell

Co-chairs of Ca-PRI



Greetings from the organising committee

The 2025 Ca-PRI conference is the biggest meeting Ca-PRI has held since it was established in 2008.

This year's conference accepted 220 scientific abstracts reporting on the latest research aimed at improving outcomes for patients across the cancer continuum from prevention, screening and early diagnosis to treatment, survivorship and end of life care.

We are delighted to be able to present these groundbreaking abstracts in the Ca-PRI 2025 Conference Abstract Book.

The theme for Ca-PRI 2025 ('Inequality, Innovation and Interdisciplinary care') was chosen by the conference organising committee to reflect some of the major challenges and opportunities in global primary care cancer control and the crucial contribution that world-leading researchers in our host city of Manchester have made in the field. One recent example is the development and evaluation of targeted lung health checks in clinical trials conducted in Manchester which have informed the commissioning of lung cancer screening by the UK National Screening Committee.

Ca-PRI 2025 would not be happening without the huge effort that has been put in by the conference organising committee and I want to thank them for volunteering their time to help plan and deliver this meeting. I also want to thank the Manchester Cancer Research Centre for their generous support for bringing Ca-PRI 2025 to Manchester.

Ca-PRI 2025 is a truly international conference. This year's delegation includes a diverse range of academics, clinicians, patients, cancer charities, members of the public, healthcare policymakers and service leaders. We have attendees joining us from four different continents representing the spectrum of early career researchers to those establishing their independence and international experts in cancer research.

We hope you will take the opportunity to build your research networks and establish new collaborations to continue to drive primary care cancer research forwards.

Once again, welcome to Manchester. We trust you will thoroughly enjoy your time in this vibrant cosmopolitan city and hope you will leave inspired to carry on your own endeavours to improve care for patients with cancer.

Dr Sam Merriel

GP and Lecturer, The University of Manchester Chair, Ca-PRI 2025 Organising Committee



Getting to The Lowry

The Ca-PRI 2025 Conference is held at:

The Lowry

Pier 8, The Quays Salford, M50 3AZ

We encourage all delegates to use public transport where possible.

By Tram

From Manchester Piccadilly Train Station, take a Metrolink tram from Piccadilly Gardens or the Piccadilly station stop (located downstairs from the main concourse). Board the Eccles-bound tram (Orange Line) and alight at Salford Quays. From there, it's a short walk to The Lowry—simply follow the signs for The Lowry Outlet Mall.

If travelling from Piccadilly Train Station, you will need a Zone 1 & 2 ticket. The Orange Line also connects with Cornbrook Metrolink, which links to Manchester Airport.

By Bus

From Piccadilly Gardens, take the X50 bus from Stop K and ride for 8 stops to The Imperial War Museum. From there, The Lowry is just a 7-minute walk away.

Other bus routes serving The Lowry include:

- 50 (from Manchester City Centre)
- 53 (from Manchester Oxford Road)
- 29 & 79 (stopping near The Lowry)

On Foot

If you are already in Salford Quays, The Lowry is within a 15-minute walk. Follow the signs for The Lowry Outlet Mall, and the venue is directly opposite.

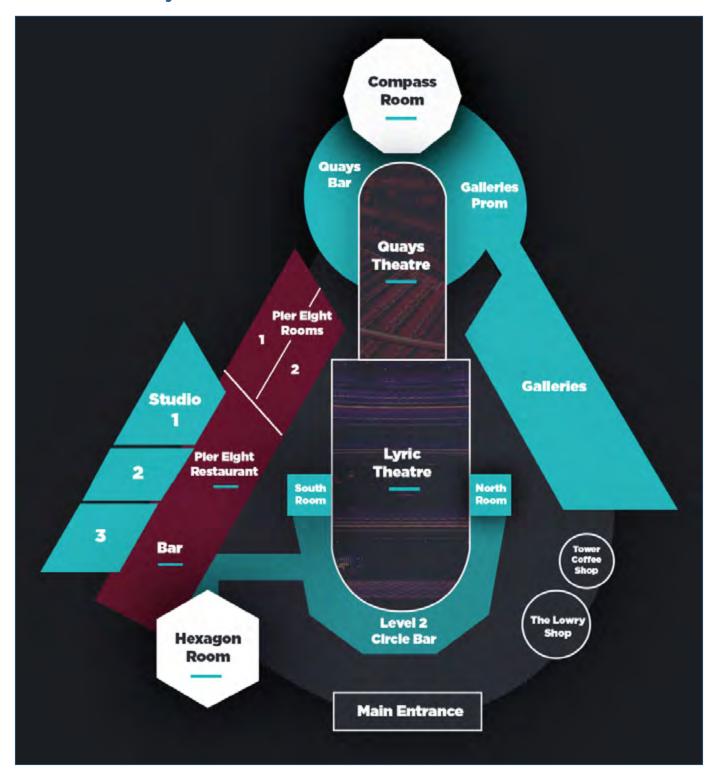
A detailed walking map is available on the MediaCityUK website.

By Car

The Quayside MediaCityUK Car Park (postcode: M50 3AH) is the nearest parking facility, offering 24-hour parking with accessible EV charging points and designated accessible parking spaces.



Inside The Lowry



Conference information

Registration

The registration desks will be open from **8:00am** on both conference days. Delegates with last names **A–M** should register at the desk located outside **Pier Eight Rooms 1** and **2**, while those with last names **N–Z** should proceed to the registration desk inside the **Quays Bar**.

Catering

Tea, coffee, and lunch will be available in the **Quays Bar** during scheduled breaks. If you have any dietary requirements, please inform a member of **The Lowry's catering staff** or speak to a member of the **Ca-PRI 2025 organising team**.

Social Media

Join the conversation online! Use the hashtag **#CaPRI2025** when posting about the conference and tag the official <u>Ca-PRI Primary Care Cancer Network</u> on LinkedIn.

Wi-Fi access

Free Wi-Fi is available throughout The Lowry. To connect, join the network The-Lowry-Wi-Fi and enter the password: **paintings24**.

Photography notice

An official photographer will be present during the twoday Ca-PRI 2025 Conference at The Lowry. If you prefer not to be photographed, please inform a member of the Ca-PRI 2025 organising team.

Programme at a glance

Monday 28th April 2025

Time	Session	Location
13:00-16:00	Revising the Aarhus Statement (pre-booked)	AC Hotel Manchester, Salford Quays, M5 3AW
14:00-16:00	Manchester walking tour (pre-booked)	St. Peter's Square, outside of Manchester Central Library
17:00-19:00	Ca-PRI 2025 Welcome reception	Compass room, The Lowry
19:30-22:30	Early Career Researcher dinner	KargoMKT, Quayside Media City, Salford Quays, M50 3AG

Tuesday 29th April 2025

Time	Session	Location
08:00	Ca-PRI conference Day 1 registration	Pier Eight rooms 1&2 and Quays Bar
09:00-11:00	Opening plenary session	Compass room
11:00-11:30	Refreshment break	Quays Bar
11:30-12:45	First breakout sessions	Various rooms, The Lowry
12:45-14:00	Lunch and networking break	Quays Bar
13:20-13:45	Digital poster session	Various rooms, The Lowry
14:00-15:15	Second breakout sessions	Various rooms, The Lowry
15:15-15:45	Refreshment break	Quays Bar
15:45-17:00	Innovations in lung cancer screening panel	Compass room
19:00-23:30	Conference dinner (pre-booked)	The Edwardian, Free Trade Hall, Manchester, M2 5GP

Wednesday 30th April 2025

Time	Session	Location
07:30-08:30	Ca-PRI conference run	Salford Quays
08:00	Ca-PRI conference Day 2 registration	Quays Bar
09:00-10:30	Second plenary session	Compass room
10:30-11:00	Refreshment break	Quays Bar
11:00-12:15	First breakout sessions	Various rooms, The Lowry
12:15-13:30	Lunch and networking break	Quays Bar
12:50-13:15	Digital poster session	Various rooms, The Lowry
13:30-14:45	Second breakout sessions	Various rooms, The Lowry
14:45-15:15	Refreshment break	Quays Bar
15:15-16:15	Final plenary session	Compass room

Conference programme

Monday 28th April 2025

Time	Session	Location
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Tuesday 29th April 2025

		Pier Eight rooms 1&2 and Quays Bar
08:00	Ca-PRI 2025 Conference registration	Pier Eight 1&2 (last names A-M), Quays Bar (last names N-Z)

Time	Plenary session	Compass room
	Welcome to Ca-PRI 2025	Dr Sam Merriel, Ca-PRI 2025 Conference Chair
00:00 11:00	Ca-PRI Chairs welcome message	Dr Christine Campbell & Prof. David Weller, Ca-PRI co-chairs
09:00-11:00	Keynote talk – Future of Global Cancer: Primary Care and Beyond	Prof. Richard Sullivan, Kings College London
	Revisiting the Aarhus Statement	Prof. Jon Emery, University of Melbourne

11:00-11:30	Refreshment break	Quays Bar
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Tuesday 29th April 2025 sessions continued >

11:30-12:30		Breakout	sessions*	
Locations running concurrently	Compass room (Inequality in Early Detection and Diagnosis)	Pier Eight room 1 (Innovation in Early Detection and Diagnosis)	Pier Eight room 2 (Innovation in survivorship)	Hexagon room
11:30-11:42	The impact of mental health conditions on symptom attribution, help-seeking and attitudes towards diagnostic testing for potential ovarian cancer symptoms: An online vignette study Sophia Harmer University College London	(239) The Oxford Suspected CANcer (SCAN) Pathway: Report of the first 5000 patients Claire Friedemann Smith University of Oxford	INvestigating DIGital Outcomes (INDIGO) in Cancer Survivorship: A Randomised Observational Digital Trial – Pilot Study Results Danush Padmasri Imperial College London	
11:42-11:54	Understanding attributes relevant to anticipated uptake of lung cancer detection tests: a discrete choice experiment Stefanie Bonfield Queen Mary University of London	Predicting prostate cancer by combining Prostate Specific Antigen (PSA) test results with Genetic Risk Scores (GRS) Jingzhan Lu Department of Clinical and Biomedical Sciences, University of Exeter	SURVIVE: a multi- level database for assessment of cancer survivorship care outcomes Christina Crabtree-Ide Roswell Park Comprehensive Cancer Center	(101) Evidence based primary care referral guidelines Charlotte Williamson
11:54–12:06	(24) Barriers to consulting for symptoms of possible colorectal cancer in rural populations: a questionnaire survey Jennifer Deane Newcastle University	(46) Empowering Patients in Primary Care: Rapid Access to One-Stop Clinic for Symptomatic Breast Lumps Piotr Teodorowski University of Stirling	(54) Co-design of the Structured Personalised Assessment for Reviews after Cancer (SPARC) Intervention Rosalind Adam University of Aberdeen	Cancer Research UK (11:30–12:45)
12:06-12:18	Breaking Barriers: Empowering Cervical Cancer Screening with HPV Self-Sampling for Sex Workers and Formerly Incarcerated Women in Toronto Kimberly Devotta University of Toronto	External validation of a CA125 and agebased prediction model (Ovatools) for ovarian cancer detection in primary care: a population-based cohort study Kirsten D. Arendse Wolfson Institute of Population Health, Queen Mary University of London	(31) The role of general practice in cancer recurrence detection: a Danish national cohort study Kasper Grooss Research Unit for General Practice, Aarhus University	

 $^{{}^*8\}text{-minutes presentation, 3-minutes audience questions, 1\,minute presentation change over.}$

12:18–12:30	Exploring the barriers and facilitators to attending cancer testing appointments for patients with anxiety and/or depression Sarah Price University of Exeter	Cost-effectiveness analysis of implementing risk-based triage for ovarian cancer detection using Ovatools in UK primary care Runguo Wu Queen Mary University of London	Rural Cancer Survivorship: Project ECHO (Extension for Community Healthcare Outcomes) for Primary Care Clinical teams Tessa Flores Roswell Park Comprehensive Cancer Center	
12:30-12:45		Lightnir	ng talks†	
12:30–12:35	Understanding the barriers and facilitators affecting the use of remote consultations among marginalised communities: a mixedmethods systematic review	(47) Symptom Clusters in Pancreatic Cancer: A retrospective cohort study within a primary care sentinel network Claire A Price The University of Surrey	(164) Cancer survivorship care in general practice: a national survey from Australia Carolyn Ee Flinders University	
	Stefanie Disbeschl North Wales Centre for Primary Care Research			
12:35–12:40	(217) Trends and sociodemographic variation in primary care consultations and urgent referrals for potential cancer symptoms: 2019 to 2023 Sheba Ziyenge The University of Oxford	(196) Evaluating the Accuracy of Locally-Deployed Large-Language Models for Extracting Symptom Data from Unstructured GP Notes Sara Daoud Royal College of Surgeons in Ireland	Pilot lung screening in Scotland: intervention findings and qualitative insights Debbie Cavers University of Edinburgh	
12:40–12:45	Gender inequalities across ethnicities in primary care cancer referrals: findings from a scoping review Tanimola Martins APEx (Exeter Collaboration for Academic Primary Care)	Enhancing Early Stage Cancer Detection in Primary Care: Evaluating the Impact of C the Signs in Manchester Seema Dadhania Imperial College London	(244) A stop-smoking strategy after cervical cancer screening: Results of a cluster- randomised controlled trial in Dutch general practice Marthe Mansour Amsterdam UMC, Department of General Practice, Amsterdam	

12:45–14:00 Lunch and online poster display Quays Bar

Tuesday 29th April 2025 sessions continued >

 $^{^{\}dagger}$ 3-minutes presentation, 1-minute audience question, 1 minute presentation change over.

13:20-13:45		Digital Pos t	ter session [†]	
Locations running concurrently	Compass room (Early Detection and Diagnosis)	Pier Eight room 1 (Evidence synthesis)	Pier Eight room 2 (Healthcare Systems, Pathways and Policy)	Hexagon room (Inequality)
13:20–13:25	The Stockholm Early Detection of Cancer Study (STEADY-CAN): rationale, design, data collection, and baseline characteristics for 2.7 million participants Elinor Nemlander Karolinska Institutet,	Assessing the impact of timely diagnosis on psychological outcomes and quality of life for cancer patients: a scoping review Laura Boswell The University of Surrey	(162) Establishing the Research Usefulness of Irish GP Data (ERUDITE-1): A Comparison of Cancer Incidence in Primary Care Records with National Cancer Registry Data	(13) Strengthening Communities: The Plymouth Cancer Champions' Project addresses inequities in cancer care through collaboration and asset-based community development
	Stockholm		Alexander Carroll Royal College of Surgeons in Ireland	Katy Stevenson Community and Primary Care Research Group, University of Plymouth
13:25–13:30	(99) Optimising use of FIT in symptomatic patients Jaimee Kerven Cancer Research UK	(90) Clinical risk factors for pancreatic cancer: an umbrella review of systematic reviews and meta-analyses Sarah Price The University of Exeter	Enhancing Colorectal Cancer Screening Participation via Text Message Interventions: A Systematic Review and Meta-Analysis Ghader Almoallem King's College London	(150) Assessing the acceptability of an at- home urine test for HPV screening: the Catch- Up Screen study Alex Young University of Hull
13:30–13:35	Primary care consultation and imaging history in patients with lung cancer diagnosed as an emergency or after referral: A cohort study using linked records data Marta Berglund University College London	(110) A Systematic Review of Health Economic Methodologies in the Detection of Upper Gastrointestinal Cancers Zhezhou He Queen Mary University of London	(178) Uncovering prediagnostic signals: Comparing trends in pre-diagnostic primary care activity in Australia across 13 cancer sites Silja Schrader Centre for Cancer Research and Department of General Practice, University of Melbourne	(104) Urine human papillomavirus (HPV) testing as a strategy for cervical screening in high-risk older women: the Alternative CErvical Screening (ACES) 65+ study Jiexin Cao Division of Cancer Sciences, University of Manchester
13:35–13:40	(100) What impacts health professionals' use of cancer referral guidelines in UK primary care setting? Charlotte Williamson Cancer Research UK	(138) The clinical utility of blood test trends for improving cancer detection: a scoping review Sufen Zhu Nuffield Department of Primary Care Health Sciences, University of Oxford	(184) Multiple myeloma and lymphoma and unplanned diagnostic pathways – a nationwide Danish study Linda Aagaard Rasmussen Research Unit for General Practice, Aarhus	Interventions to reduce inequalities in bowel cancer screening participation – an evidence and data mapping exercise Victoria Whitelock Cancer Research UK

 $^{^\}dagger 3\text{-minutes}$ small group poster presentation, with 1-minute for questions/discussion.

13:40-13:45	(201)	(167)	(192)	(231)
	Cancer diagnosis in	The presenting signs,	A Realist Review of	Inequalities in
	primary care. A patient	symptoms and tests	Diagnostic Pathways	diagnostic interval
	storytelling project	associated with a	for Lung Cancer in Low-	among marginalised
	Hans Thulesius	lymphoma diagnosis	and Middle-Income	groups diagnosed with
	Department of Medicine	within primary care	Countries	breast cancer, and the
	and Optometry,	settings: a systematic	Joshua Graham	impact of the COVID-19
	Linnaeus university,	review	Royal College of	pandemic
	Växjö, Sweden	Tara Seedher	Surgeons in Ireland	Tetyana Perchyk
		The University of Oxford	_	The University of Surrey

14:00-15:00		Breakout	sessions'	
Locations running concurrently	Compass room (Inequality in Early Detection and Diagnosis)	Pier Eight room 1 (Innovation in Early Detection and Diagnosis)	Pier Eight room 2 (Cancer treatment and survivorship)	Hexagon room
14:00–14:12	Preparing healthcare providers and the public for Multi Cancer Early Detection (MCED) blood tests: towards equitable implementation through co-creation	(79) Incidence, Risk Factors, and Trends of Vaginal Cancer: A Global Analysis from 1990 to 2020 Claire Chenwen Zhong The Chinese University of Hong Kong	(51) "(Not) Lost in Transition" – Effect of an Intervention Connecting Cancer Survivors with Primary Care on Primary Care Utilization and Patient- Reported Outcomes	
	Harriet Quinn-Scoggins Cardiff University		Bijal A Balasubramanian The University of Texas Health Science Center at Houston	
14:12-14:24	Are non-cancer diagnoses potential missed opportunities to start testing for and diagnosing pancreatic cancer? An observational study using linked primary and secondary care record Sarah Price University of Exeter	(221) The risk of colorectal cancer in symptomatic patients with selected long term health conditions Lucy Kirkland University of Exeter	(37) A Qualitative Systematic Review with Thematic Synthesis on Ethnic Chinese Informal Migrant Caregivers' Experiences in Caring for Someone with Cancer Mengxue Xia Edinburgh Napier University	(128) Navigating diagnostic uncertainty with e–safety-netting tools in primary care: current evidence and development of an evaluation framework Georgia Black Queen Mary University of London (14:00–15:15)
14:24–14:36	'Is that it?': Evaluation of a co-produced filming project with Polish and Romanian women to raise awareness, and increase uptake of, cervical screening Joanne Cairns Hull York Medical School, University of Hull	(218) Handling multiple symptomatic consultations when identifying index dates from electronic health records for cohort studies assessing risk of cancer: options and impact Nadine Zakkak University College London	(52) Levelling the playing field: a longitudinal, qualitative study identifying 'stresspoints' in the healthcare system and potential solutions for people affected by incurable head and neck cancer Catriona Mayland University of Sheffield	

^{*8-}minutes presentation, 3-minutes audience questions, 1 minute presentation change over.

14:36-14:48	Do medications for pre-existing chronic conditions influence colorectal cancer symptom attribution? Giovanni Emanuele Ricciardi University of Pavia, Italy (230) Variations in diagnostic tests among 2443 women with ovarian cancer in 22 lowand middle-income countries: An analysis of The Every Woman Study	The risk of lung cancer in symptomatic patients with selected long term health conditions Celia Butler University of Exeter (207) Using Al technologies to facilitate the diagnosis of skin cancer in primary care settings: the views and preferences of users and developers Owain Jones	Defining persons with prolonged incurable cancer: A mixed-methods study Ruben Bouma University Medical Centre Groningen, Netherlands (74) Burden of Tracheal Bronchus and Lung Cancer in the WHO Western Pacific Regions (1990–2021): Estimates from the Global Burden of Disease 2021 Study	
	Cohort Frances Reid World Ovarian Cancer Coalition, Thirsk, United Kingdom	University of Cambridge	Claire Chenwen Zhong The Chinese University of Hong Kong	
15:00-15:15		Lightnir	ng talks†	
15:00-15:05	DEtermining the FEasibility of calculating pancreatic cancer risk scores for people with New-onset Diabetes in PRIMary carE (DEFEND PRIME): a study applying a data-driven algorithm to improve early diagnosis Hugh Claridge School of Health Sciences, Faculty of Health and Medical Sciences, University of Surrey	(129) RCT: Avoiding unnecessary colonoscopy by using an algorithm and point-of- care FIT test Kristel van Asselt UMC Utrecht, Utrecht, Netherlands	A randomised controlled trial of a digital intervention (Renewed) to support symptom management, wellbeing and quality of life in cancer survivors Paul Little University of Southampton	
15:05-15:10	(105) Barriers to cervical screening and the potential for self-sampling methods to improve screening uptake in people from ethnically diverse backgrounds living in the UK: the Alternative CErvical Screening (ACES) Diversity study Jiexin Ca Division of Cancer Sciences, The University of Manchester	(185) Setting the context for ThinkCancer!:A qualitative exploration of stakeholder perspectives Clio Evans Bangor University	(38) Blood cancer survival and inequalities in England, Northern Ireland and Scotland Janice Hoang Primary Care Epidemiology Group, Nuffield Department of Primary Care Health Sciences, University of Oxford	

 $^{^{\}dagger}3\text{-minutes}$ small group poster presentation, with 1-minute for questions/discussion.

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15:15–15:45 Refreshment break

	Changes in healthcare- seeking and diagnostic evaluation of patients with lung cancer symptoms over a decade – a Danish population-based study Lisa Maria Sele Sætre University of Southern Denmark	(187) The acceptability and feasibility of urogenital sampling for the diagnosis of endometrial cancer in primary care Helena O'Flynn The University of Manchester	(70) General practitioners' experiences with implementing colon or prostate cancer survivorship care in primary care; a cross- sectional survey nested within two randomized- controlled trials Kristel van Asselt UMC Utrecht, Utrecht, Netherlands	
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15:45-17:00	Innovations in Lung Cancer Screening panel discussion	Compass room
15:45-17:00	Chair – Dr Nicola Cooper-Moss GP in Rossendale, East Lancashire and NIHR In-Practice Fellow at The University of Manchester	
	Prof. Phil Crosbie The University of Manchester Associate Prof. Emma O'Dowd The University of Nottingham	
	Prof. Harry de Koning Erasmus Medical Centre	

Quays Bar

17:00	Day 1 close	
19:00-23:30	Ca-PRI 2025 Conference dinner (pre-booked)	The Edwardian, Free Trade Hall, Manchester, M2 5GP
	(pre-booked)	

Wednesday 30th April 2025 >

Wednesday 30th April 2025

Time		Salford Quays
07:30-08:30	Ca-PRI 2025 Conference 5km Run	Meet outside The Lowry
		Quays Bar
08:00	Ca-PRI 2025 Conference registration	

	Plenary session – Chair Prof. Mary Reid	Compass room
09:00-10:30	Keynote talk – Achieving Equity in Lung Cancer Screening	Prof. Mike Pignone, Duke University
	Opportunities and challenges for primary care and cancer in the UK	Naser Turabi, Cancer Research UK
	Ca-PRI 2025 Awards	lan Walker, Cancer Research UK

10:30-11:00 Refreshment break Quays Bar

11:00-12:15		Breakout	sessions*	
Locations running concurrently	Compass room (Inequality in Early Detection and Diagnosis)	Pier Eight room 1 (Innovation in Early Detection and Diagnosis)	Pier Eight room 2 (Qualitative Methods Across the Pathway)	Hexagon room
11:00–11:12	Routes to cancer diagnosis in migrant populations in Denmark: A population-based nationwide	(103) Urine high risk human papillomavirus testing as an alternative cervical screening strategy: the ACES Studies	(33) To refer, or not to refer for suspected cancer? A qualitative study with General Practitioners in England	
	Anne Dahl Sørensen Research Unit for General Practice, Aarhus, Denmark	Emma J Crosbie Gynaecological Oncology Research Group, Division of Cancer Sciences, The University of Manchester	Bianca Wiering University of Exeter	(133) Inequalities in cancer outcomes in rural and remote areas: a workshop to define top 10 priorities for primary
11:12-11:24	(144) Latest findings from the newly validated Cancer Research UK Cancer Awareness Measure 'Plus' (CAM+) 2024 survey Victoria Whitelock Cancer Research UK	"Never in my wildest expectations": The role of cancer expectations throughout the diagnostic pathway among people with a cancer signal found in the NHS-Galleri trial	Implementing symptomatic faecal immunochemical testing: findings from a qualitative interview study with practitioners Christina Dobson Newcastle University	care research Natalia Calanzani The University of Aberdeen (11:00–12:15)
	Caricer Research OR	Laura Marlow Queen Mary University of London	Newcastie Offiversity	

 $^{{}^*8\}text{-minutes presentation, 3-minutes audience questions, 1\,minute presentation change over.}$

11:24–11:36	Colorectal cancer diagnostic route by comorbidity status: a population-based study in Northern Italy Flavia Pennisi School of Medicine, University Vita-Salute San Raffaele, Milan, Italy	Participant selection for lung cancer screening by risk modeling using primary medical records: The Catalan scenario Mercè Marzo-Castillejo Unitat de Recerca, ICS / IDIAP Jordi Gol, L'Hospitalet de Llobregat, Spain	'Negotiating Cancer in Unprecedented Tides': the experiences of cancer diagnosis, treatment and care during the COVID-19 pandemic among patients, their informal caregivers and healthcare professionals in the UK Micky Kerr Hull York Medical School, University of Hull	
11:36–11:48	Prostate specific antigen (PSA) retesting intervals and trends in primary care: A retrospective cohort study of over 10 million patients in England between 2000 – 2018 Kiana Collins University of Oxford	(67) Predictive value of abnormal blood tests for detecting cancer in primary care patients with abdominal pain, abdominal bloating, nausea/vomiting, fatigue and weight loss Meena Rafiq University College London	Symptom appraisal and help-seeking before a cancer diagnosis during pregnancy: a qualitative study Afrodita Marcu The University of Surrey	
11:48–12:00	Understanding the barriers preventing Black men with prostate cancer and their caregivers, from accessing quality prostate cancer care in Canada Aisha Lofters Women's College Hospital, Toronto, Canada	(111) Blood test trends for enhanced prediction of Multiple Myeloma diagnosis: a longitudinal case-control and cohort analysis in English primary care Zach Brubert Nuffield Department of Primary Care Health Sciences, University of Oxford	(114) The barriers and facilitators of primary and secondary healthcare providers about sharing context information between primary and secondary care prior to oncological treatment regarding frail elderly patients Mariken Stegmann UMCG, Groningen, Netherlands	
12:00-12:15		Lightniı	ng talks [†]	
12:00-12:05	The Role of Primary Care in Addressing Inequalities in Cancer Screening: Enhancing Representation of Deprived Groups in the NHS-Galleri Trial and Lessons for Future Implementation of MCED Screening Richard Neal Department of Health and Community Sciences, University of Exeter	(88) A screening ratio for the performance of GP practice areas in a national bowel cancer screening programme accounting for sociodemographic differences Matt Grant Cancer Research UK	(41) Good in theory, but not viable with existing systems: survivors' and care providers' perspectives on shared care after cancer treatment Robin Urquhart Dalhousie University, Halifax, Canada	

 $^{^\}dagger 3\text{-minutes}$ small group poster presentation, with 1-minute for questions/discussion.

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12:05–12:10	Implementing an intervention to improve time to presentation and referral with lung cancer symptoms: navigating real world research Una Macleod University of Hull	(200) The role of long- term or recent-onset anxiety, depression or painful conditions in influencing diagnostic investigations and risk of emergency lung cancer diagnosis Helen Fowle Epidemiology and Cancer Healthcare Outcomes (ECHO) Group, University College London	Primary care practitioners' priorities for improving the timeliness of cancer diagnosis in primary care: a European clusterbased analysis Michael Harris University of Bern, Switzerland
12:10-12:15	(211) Exploring factors related to access to and uptake of lung cancer screening with a focus on health inequity: professional stakeholders' views Arbaz Kapadi Manchester Centre for Health Psychology, The University of Manchester	College London (238) Estimating the Eligible Population for Lung Cancer Screening in Ireland: Integrating Smoking Data and Population Projections Benjamin M. Jacob Royal College of Surgeons in Ireland	(237) Integrating Breast Cancer Survivorship Care into Primary Healthcare: Perspectives of Specialists and General Medical Practitioners in Pakistan Ayesha Bibi University of Edinburgh

12:15-13:30	Lunch and online poster display	Quays Bar
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12:50-13:15	Digital Poster session [†]				
Locations running concurrently	Compass room (Early Detection and Diagnosis)	Pier Eight room 1 (Early Detection and Diagnosis)	Pier Eight room 2 (Healthcare Promotion and Screening)	Hexagon room (Post-diagnosis and Survivorship Care)	
12:50–12:55	Newly developed anaemia predicts incident cancer and death within 18 months: Findings from 1.1 million patients in the Stockholm Early Detection of Cancer Study (STEADY-CAN) cohort Elinor Nemlander Karolinska Institutet, Stockholm, Sweden	Exploring the Role of Digital Scribes in Enhancing Cancer Care Outcomes in Primary Healthcare: A Scoping Review Conner Bullen Royal College of Surgeons in Ireland	Implementation of important and feasible actions to increase uptake of cervical screening: Moving from knowledge to action Kimberly Devotta Women's College Hospital, Toronto, Canada	The role of general practitioners in the post-treatment survivorship care of people with head and neck cancer: a qualitative study with general practitioners in rural Australia Rebecca Venchiarutti Chris O'Brien Lifehouse, Sydney, Australia	

 $^{^{\}dagger}3\text{-minute}$ small group poster presentation, with 1-minute for questions/discussion.

12:55–13:00	(108) Blood test trends for enhanced cancer risk stratification in patients with unexpected weight loss in primary care: a diagnostic accuracy, longitudinal cohort study Pradeep S. Virdee Nuffield Department of Primary Care Health Sciences, University of Oxford	(85) Stimulating innovation and research in early cancer diagnostics through the development of Target Product Profiles Jessica Lloyd Evidence and Implementation Department, Policy, Information and Communications Directorate, Cancer Research UK	(29) A study protocol for a randomized controlled trial evaluating the impact of different methods of HPV DNA testing for cervical cancer screening in primary care settings Xin Rong Ng National Healthcare Group Polyclinics, Singapore	(89) Perceptions of general practitioners and general practitioners practice nurses on their role in providing smoking cessation care to cancer patients and experienced barriers and facilitators Mariken Stegmann University Medical Center Groningen, Groningen, Netherlands
13:00–13:05	(140) Care Pathway Analysis for Oesophageal and Gastric Cancer Diagnoses in the United Kingdom Gianni Dongo University of Exeter	(151) A risk score for pancreatic cancer diagnosis using machine learning techniques applied to linked routine data: full case-control study and economic evaluation Ananya Malhotra London School of Hygiene & Tropical Medicine	(86) A Bibliometric Analysis of Interventions to Enhance Public Awareness of Cancer Symptoms Benjamin Jacob The Royal College of Surgeons in Ireland	(71) Co-producing a primary care-led intervention to reduce the risk of osteoporotic fractures in men living with prostate cancer receiving androgen deprivation therapy – a protocol for a RCGP funded project Qizhi Huang The University of Sheffield
13:05–13:10	(190) Characterising the risk of oesophago-gastric cancer in patients who present to their GP with a relevant symptom or sign, or who are diagnosed with a symptomatically similar disease Freya Pollington University College London	Rapid Diagnostic Centres: Descriptive analyses of Service Provision and Development of a London-Wide Novel Real World Data Informatics Pipeline Sunnia Gupta Royal Marsden NHS Foundation Trust, London	(210) Modelling the extent, determinants and impact of overdiagnosis in lung cancer screening: Protocol and interim results for the MODULUS study Benjamin Jacob Royal College of Surgeons in Ireland	How do Health Care Professionals provide safety netting information to patients at risk of metastatic spinal cord compression? A scoping review Philippa Hacking Wrightington, Wigan and Leigh Teaching Hospitals NHS Foundation Trust, Greater Manchester, United Kingdom
13:10-13:15	(241) Clinical relevance of the neutrophil-to- lymphocyte ratio (NLR) for cancer risk detection in primary care: initial results Luke Mounce University of Exeter	Prediction and characterization of patients with lung cancer in primary care via rich health record data using a transformer-based deep learning model Lan Wang Imperial College London	Inequalities in diagnostic interval among marginalised groups diagnosed with breast cancer, and the impact of the COVID-19 pandemic Tetyana Perchyk University of Surrey	(152) A systematic review of patient, carer and healthcare professional perceptions of the barriers and facilitators to embedding exercise in the adjuvant and neoadjuvant cancer treatment pathways Sarah Hodge University of Hull

13:30-14:45		Breakout	sessions*	
Locations running concurrently	Compass room (Innovation and Risk Prediction)	Pier Eight room 1 (Improving Early Detection)	Pier Eight room 2 (Improving Early Detection)	Hexagon room
13:30–13:42	The SCRIPT trial: a randomised controlled trial of a polygenic risk score to tailor colorectal cancer screening in primary care	External validation of prediction models for six-month cancer risk in patients presenting with unexpected weight loss in primary care Brian D. Nicholson	(180) Impact of asymptomatic PSA testing in primary care on prostate cancer mortality in England; a nested case control study Thomas Round	
	Sibel Saya The University of Melbourne	Nuffield Department of Primary Care Health Sciences, University of Oxford	King's College London	
13:42–13:54	Linking GP and genetic data for cancer risk prediction in symptomatic populations Allison Drosdowsky The University of Melbourne	(109) External validation of the Full BLOOD count TRends for colorectal cAnCer deteCtion (BLOODTRACC) risk prediction models in English primary care Pradeep S. Virdee Nuffield Department of Primary Care Health Sciences, University of Oxford	(49) Red herrings and mixed signals: how does an 'interim' diagnosis affect cancer diagnosis? Mel Ramasawm Queen Mary University of London	(94) Workshop International comparison of the role of the GP after cancer diagnosis Mariken Stegmann UMCG, Groningen, Netherlands (13:30–14:45)
13:54–14:06	External validation of the COLOFIT colorectal cancer risk prediction model in the Oxford-FIT dataset: the importance of population characteristics and clinically relevant evaluation metrics Andres Tamm Nuffield Department of Primary Care Health Sciences, University of Oxford	Predictive value of anaemia for cancer diagnosis in primary care: a population-based cohort study using electronic health records data in England Sufen Zhu Nuffield Department of Primary Care Health Sciences, University of Oxford	Brain tumour diagnostic interval and tumour size at detection; impact on survival, recurrence, inpatient length of stay and neurological deficit Ewan Gray Dxcover Limited, Glasgow	

 $^{^*8}$ -minutes presentation, 3-minutes audience questions, 1 minute presentation change over.

14:06-14:18	The diagnostic performance of the faecal immunochemical test for the detection of early-onset colorectal cancer in primary care Melissa Barlow University of Exeter	(148) CASNET2: Evaluation of an Electronic Safety Netting (E-SN) cancer toolkit for the primary care electronic health record Susannah Fleming University of Oxford	(154) A Comprehensive Taxonomy of Study Outcomes from Interventions to Boost Awareness of Cancer Symptoms: Findings from a Thematic Synthesis Riya Manas Sharma Royal College of Surgeons in Ireland	
14:18-14:30	Cancer risk prediction using machine learning for supporting early cancer diagnosis in symptomatic patients: a systematic review of model types Flavia Pennisi School of Medicine, Università Vita-Salute San Raffaele, Milan, Italy	(189) Scottish Cancer and Residence (SCOTSCAR) - does increased travel burden to services lead to differences in survival and health care use? Lisa Iversen University of Aberdeen	(169) Catch-Up Screen: Offering an at-home urine HPV test to women aged >65 in the UK Alex Young University of Hull	
14:30-14:45		Lightnir	ng talks†	
14:30–14:35	(3) Risk of cancer and other diseases in patients	(118) Enhancing Genomic Literacy in Primary	(30) Patient Perspectives of Potential Bowel Cancer	
	presenting in primary care with fatigue: a series of population- based cohort studies White Becky University College London	Care: A Clinical Primer for Primary-Care Physicians in Singapore Nur Diana Ishak National Cancer Centre Singapore	Diagnostic Delays – A Systematic Review and Meta-synthesis of Qualitative Studies Chiemezi Ajoku King's College London	

 $^{^\}dagger 3\text{-minute}$ small group poster presentation, with 1-minute for questions/discussion.

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14:40-14:45	(225)	(224)	(220)	
	The risk of pancreatic	Comparing case-	Primary Care Staff	
	cancer in symptomatic	only and case-	Perspectives on Delays	
	patients with selected	control estimates of	in Cancer Diagnosis: A	
	long term health	diagnostic window	Qualitative Systematic	
	conditions	length: evidence from	Review and Meta-	
	Andrew Parsons	population-based	Synthesis	
	University of Exeter	health records	Tanvi Save	
		Emma Whitfield	King's College	
		University College	London	
		London		

14:45–15:15	Refreshment break	Quays Bar
	Plenary session Chair – Dr Sam Merriel	Compass room
15:15–16:15	Innovative Ideas pitches	
	Ca-PRI 2025 reflections	Dr Sam Merriel, Dr Christine Campbell, Prof. David Weller
	Ca-PRI 2026 launch	

16:30	Day 2 close

Online poster display schedule >

Online poster display schedule

Tuesday 29th April 2025 - online poster display schedule

Compass room (Screening)	Pier Eight room 1 (Diagnosis)	Pier Eight room 2 (Epidemiology)	Hexagon room (Treatment)	Quays Bar (Consultations)
(120) A Hybrid Systematic Review of Barriers and Facilitators to Implementing Lung Cancer Screening in Community Settings Sam McGlynn Department of General Practice, Royal College of Surgeons in Ireland	(40) Neutrophil-to- Lymphocyte Ratio (NLR) as a Biomarker for Cancer Diagnosis: A Literature Review Sassy Drake University of Exeter	(181) Emergency Diagnosis of Cancer in United States Populations: Epidemiology and Implications Caroline Thompson UNC Chapel Hill, Chapel Hill, USA	Assessing medication adherence through primary care prescribing vs pharmacy encashment data: Experiences from the SWEET feasibility study Eila Watson Oxford Brookes University	(9) Uptake and experience of professional interpreting services in primary care in a South Asian population: a national cross-sectional study Katriina Whitaker University of Surrey
Healthcare professional use and public awareness of speculum size and lubricant use to reduce discomfort during cervical screening Victoria Whitelock Cancer Research UK	(215) A Systematic Review of Machine Learning Tools for Identifying Individuals at High-Risk of Lung Cancer in Primary Care Records Wen Zhou Wan PriCAN Research Group, Dept. of GP, RCSI University of Medicine and Health Sciences, Dublin, Ireland	(83) The Global Burden of Pancreatic Cancer: An Analysis of Incidence, Mortality, and Risk Factors Across Income Levels (1990–2021) Claire Chenwen Zhong The Chinese University of Hong Kong	(116) Supporting women with breast cancer with adherence to adjuvant endocrine therapy (SWEET): a feasibility study of the HT&Me intervention Eila Watson Oxford Brookes University	Computerised clinical decision support systems (CDSS) for the detection of disease in primary care: Systematic review and recommendations for disease detection tools Christina Derksen Queen Mary University of London
(149) Lessons from year one of the Catch-up Study Alex Young The University of Hull	Multimorbidity and clusters of long-term conditions after cancer: a whole country cross sectional study in Scotland, United Kingdom Rosalind Adam University of Aberdeen	(80) Epidemiological Updates on Ureteral Cancer: a regional, temporal, risk factor analysis of cancer registries Junjie Huang The Chinese University of Hong Kong	Was it worth it? Qualitative study on treatment goals of older patients with cancer Vera Hanewinkel University Medical Center Groningen, Netherlands	(35) Development and Testing of a Clinical Decision Support Tool (CDSS) to aid earlier diagnosis of patients with Pancreatic Cancer: A Simulation Study Javiera Martinez- Gutierrez The University of Melbourne, Australia

The Cost- effectiveness of An Earlier Starting Age of Colorectal Cancer Screening: a cohort study in Hong Kong Junjie Huang The Chinese University of Hong Kong	Should we continue chest X-ray screening for lung cancer screening in Japan?: Balance of benefits and harms of lung cancer screening Chisato Hamashima Teikyo University, Tokyo	Multi-Agent Computational Framework for Uncovering Causal Relationships in Cancer Using Big Data Analysis Muhammad Amin The University of Engineering and Technology, Peshawar, Pakistan	Socio-demographic disparities in receiving prostatectomy as the initial treatment for prostate cancer: A population-based study using electronic health records in England Gayasha Batheegama Gamarachchige The University of Surrey	(141) Barriers and facilitators to diagnosis and treatment of Prostate Cancer in Black men in the UK - a qualitative study Patricia Schartau University College London
(78) The cost- effectiveness of Artificial Intelligence- assisted Colonoscopy as a primary or secondary screening test in population- based colorectal cancer screening programme: a Markov modelling study Martin Wong The Chinese University of Hong Kong	Exploring health care professionals' understanding of interim non-cancer diagnoses as missed opportunities to diagnosing cancer: a qualitative study Luke Robles The University of Oxford	Evaluating the Research Potential of Irish GP Data for Skin Cancer: A Comparative Analysis Using Australian Primary Care Data Fergus Poynton Royal College of Surgeons in Ireland	Obtaining consensus on priorities for cancer research in rural and remote Scotland: an e-Delphi with cancer expert Carmen Brack The University of Aberdeen	(219) Optimizing General Practitioner Referrals to Non-Specific Symptom Pathways: A Multi-Method Study to Improve Cancer Diagnosis Olufisayo Olakotan Queen Mary University London
(188) Disability and Colorectal Cancer Screening: systematic review and meta-analysis Rita Cuciniello School of Medicine, Università Vita-Salute San Raffaele, Milan, Italy	(236) Cancer risk in patients with multiple or recurring symptoms in primary care: a systematic review of current evidence Yin Zhou Queen Mary University of London	(76) The Burden of Disease, Risk Factors, and Trends in Breast Cancer in Low- and Middle-Income Countries: A Global Analysis Claire Chenwen Zhong The Chinese University of Hong Kong	(191) Identifying evidence uncertainties and priorities for cancer research in rural and remote Scotland: the CORRECT study Natalia Calanzani University of Aberdeen	(161) A Cross-Sectional Analysis of GP Referrals for Suspected Cancer in Ireland (GRACCHUS Study) Katie Killeen Royal College of Surgeons in Ireland

(66) CRISP-C – Making a Colorectal Cancer Risk Prediction (CRISP) Tool available to the public: What needs to be done to make it usable? Sibel Saya The University of Melbourne	Patient Experiences of GP Communication, Safety-netting and Risk in the Case of All- Clear Cancer Results Chloe Phillips University of Oxford	(202) Clinical and Genetic Factors Associated with Neuroendocrine Neoplasms - a UK Biobank Study Harry Green University of Exeter	(39) What about rural and coastal? A content analysis of UK cancer policy David Nelson Lincoln Institute for Rural and Coastal Health, University of Lincoln	Systematic Review of Interventions to Enhance Public Awareness of Cancer Symptoms Logan Verlaque Royal College of Surgeons in Ireland
		(172) The relationship between the diagnostic interval and overall survival in a colon cancer cohort in Ontario, Canada Jonah Gorodensky Queen Mary University of London		(18) Something's Not Right: the five changes that could speed up diagnosis and save lives Laura Fulcher Mission Remission, London

Wednesday 30th April 2025 – online poster display schedule

Compass room (Screening)	Pier Eight room 1 (Diagnostic tests)	Pier Eight room 2 (Symptoms)	Hexagon room (Survivorship)	Quays Bar (Multimorbidity)
Using a Citizen Jury and Discrete Choice Experiment to Inform Personalised Lung Cancer Screening Emma Harty Royal College of Surgeons	(123) Clinical performance evaluation of a brain cancer liquid biopsy Abigail Lishman Dxcover Limited, Glasgow	(163) Delays in the diagnosis of gastric cancer: A systematic review John Queenan School of Nursing, Queen's University, Kingston, Canada	Assessment of recurrence and second primary cancers among Cancer Survivors in an NCI-designated Cancer Center Mary Reid Roswell Park Comprehensive Cancer Center, Buffalo, USA	(145) Exploring Cancer Risk in Women with Type 2 Diabetes: The Mediating Role of Obesity in Hormone- Dependent Cancers Theresa Santhosh University of Exeter
General Practice Focused Strategies to Increase Participation in Lung Cancer Screening – A Systematic Review Áine Harris Department Of General Practice, Royal College of Surgeons in Ireland	Patient Experiences of Symptomatic FIT: Findings from the COLO-FIT Interview Study Adam Biran Newcastle University	(91) Changes in healthcare seeking with gynaecological cancer symptoms – results from two Danish population- based studies Sofie Amalie Seldorf Research Unit of General Practice, University of Southern Denmark	(59) High primary care reported health condition rates among adolescent and young adult (AYA) cancer survivors up to 22 years after diagnosis in the Netherlands Marianne Heins Nivel, Utrecht, Netherlands	Prediction Models and Risk Scoring System for Survival in Breast Cancer Patients with Type II Diabetes: A Machine Learning and Retrospective Cohort Study Claire Chenwen Zhong The Chinese University of Hong Kong

A realist review of mHealth in lung cancer screening: Understanding mechanisms, contexts, and intervention characteristics for enhanced participation Ricardo Zaidan Royal College of Surgeons in Ireland	Inequalities in Symptomatic FIT completion: data from the Northeast of England Christina Dobson Newcastle University	(113) Acute leukaemia: the factors associated with an unplanned diagnostic pathway Line Virgilsen Research Unit for General Practice, Aarhus, Denmark	Using the Candidacy Framework to understand multilevel factors driving inequities in women with breast cancer: A cross-sectional analysis of the English National Cancer Care Experience Survey Mar Estupiñán Fernández de Mesa The University of Surrey	A Risk Scoring System for Predicting Advanced Colorectal Neoplasia in Diabetic Patients: A derivation and validation study Martin Wong The Chinese University of Hong Kong
Expanding Lung Cancer Screening to Older Adults in Greater Manchester: The Lung Health Check-Plus Study Nicola Cooper-Moss The University of Manchester	Recalibrating Predictive Value: Interpreting Diagnostic Tests in Primary Care Jack Adams Royal College of Surgeons in Ireland	(119) Early detection of symptomatic cancer in primary care in Ireland: results from a research prioritisation exercise Emma Harty Royal College of Surgeons in Ireland	(243) Impact of the COVID-19 pandemic on Northern Ireland breast cancer patients' pathway and short-term survival – findings from a population-based study comparing 2020 and 2018 Helen Mitchell Northern Ireland Cancer Registry, Queen's University Belfast	Machine Learning for Long-Term Survival Prediction in Lung Cancer Patients with Type 2 Diabetes: A 20-year cohort study Junjie Huang The Chinese University of Hong Kong
Assessment of recurrence and second primary cancers among Cancer Survivors in an NCI-designated Cancer Center Mary Reid Roswell Park Comprehensive Cancer Center, Buffalo, USA	(102) Scottish Referral Guidelines for Suspected Cancer update: Key themes and gaps from evidence review Charlotte Williamson Cancer Research UK	Improving assessment of lung risk in patients presenting with cough or dyspnoea in primary care by adding information from recent prescription activity Marta Berglund University College London	Mapping Post- Treatment Breast Cancer Survivorship Care in Pakistan: Insights for Interdisciplinary Care Ayesha Bibi The University of Edinburgh	Colorectal Cancer Risk in Patients with Type 2 Diabetes: a scoping literature review Ella Rideout University of Exeter

An iNSIGHT to attitudes towards genetic testing and cancer screening – Cross sectional survey in three Asian cities Jo-Anne Manski-Nankervis Primary Care and	Patterns of Diagnostic Assessment for Symptoms Associated with Endometrial Cancer: Insights from Linked Australian Primary Care Data Shaoke Lei	(158) Optimizing an e-questionnaire to detect elevated risk of having lung cancer: Insights from cognitive interviews with suspected lung cancer patients and controls Mark Albeek	Examining the frequency and prognostic implications of emergency presentations of cancer using contextual definitions: a study of population-based health records	Impact of the COVID-19 pandemic on admission rates for, and management of lung and bowel cancer in Wales Martina Slapkova Cancer Intelligence, Cancer Research UK
Family Medicine, Lee Kong Chian School of Medicine, Nanyang Technological University, Singapore	The University of Melbourne, Australia	Karolinska Institute, Stockholm, Sweden	Emma Whitfield University College London (198)	
Anxiety Management for Cancer Investigations: A Primary Care Intervention to support Wellbeing Vicky Jones Leek and Biddulph Primary Care Network, North Staffordshire	Capsule Sponge: An Easy Pill To Swallow for Primary Care? Orla Carney Queens University Belfast	Pancreatic cancer patients with vague symptoms present with later stage disease and have poorer survival: a population-based study Damien Bennett	Impact of COVID19 pandemic on the breast cancer patient's experiences of healthcare services in the UK and Republic of Ireland: preliminary findings from a large- scale cross-sectional	
		Northern Ireland Cancer Registry (NICR), Centre for Public Health, Queen's University Belfast	Survey Charlene M McShane Centre for Public Health, School of Medicine, Dentistry & Biomedical Sciences, Queen's University Belfast	





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