NUFFIELD DEPARTMENT OF **PRIMARY CARE** HEALTH SCIENCES Medical Sciences Division

CORE CANCER PPIE GROUP NEWSLETTER

Thank you for your continued interest in this group and the research we do. You are helping to make change happen.

In this issue:

 Ca-PRI conference, Melbourne, Australia.

- Reducing health inequities.
- BLOTTED Team publication.

• CRUK Early Diagnosis Conference, Birmingham UK.

- Evaluation of new diagnostic tests.
- Implementation Team publication

Ca-PRI conference



This spring members of the Oxford Cancer Theme attended the Cancer in Primary Care (Ca-PRI) 2024 conference in Melbourne, Australia. The theme of equality ran strongly through the whole of the

conference with Prof Dorothy Keefe highlighting that equity of cancer outcomes does not follow necessarily from equity of access to screening and diagnosis, but that some communities need targeted access initiatives. We also learnt about how Australia is or track to eliminate cervical cancer by 2035 through its HPV vaccine programme-an amazing achievement and one that would not have been possible without this commitment to reaching groups of people who face challenges in accessing health care. The Oxford team had a strong showing across the two days with Drs Pradeep Virdee, Brian Nicholson, and Claire Friedemann Smith each presenting their work on (respectively) blood test trends in cancer diagnosis, using unexpected weight loss to predict the likelihood of an undiagnosed cancer, and how fit for purpose clinical guidelines are for the active

monitoring of patients with low risk cancers. Pradeep and Kiana Collins also ran a workshop on using blood test trends to assess cancer risk in primary care based on the BLOTTED study, and Kiana presented a poster on when patients should have their PSA tested in primary care- and this poster won t



primary care- and this poster won the best poster award!

Next year's conference takes place in Manchester and we are already looking forward to seeing how the research will have advanced by then.



The BLOTTED Team recently published a systematic review of the association between blood test trends and

undiagnosed cancer. Read their findings here The Implementation Team recently published A manifesto for improving cancer detection: four key considerations when implementing innovations across the interface of primary and secondary care in Lancet Oncology. Read it <u>here.</u>

CRUK Early Diagnosis conference

The CRUK Early Diagnosis Conference in Birmingham was an excellent opportunity to showcase the breadth of our group's work and build relationships



with colleagues at other institutions. Cancer Theme team members gave four oral presentations, presented seven posters, conducted two workshops, and chaired plenary sessions. You can read highlights <u>here</u>.

As a team we are committed to reducing health inequities and making this a key component of the work that we undertake. You can read more about the importance of building equitable cancer services in a recent blog post by Tanvi Rai, Sheba Ziyenge and Andres Tamm <u>Building</u> cancer services equitably in primary care — <u>Nuffield Department of Primary Care Health</u> <u>Sciences, University of Oxford</u>

The American Society of Clinical Oncology Annual Meeting recently reported a rise of 24% in under 50's being diagnosed with cancer in the past 2 decades. This follows the highly publicised BMJ Oncology report in Autumn 2023 that global incidences of early onset cancer are on the rise. We discussed this topic in a recent <u>blog</u> including how our group can help address this with our work in the evaluation of new diagnostic tests.



COMING SOON! Our next general meeting is planned for the end of September-details will be shared soon.

For further details of the team and our work please visit our website: <u>Cancer — Nuffield Department of Primary</u> <u>Care Health Sciences, University of Oxford</u>