

MEG-UK Annual Meeting 2022

Pathways to improving population health: bringing together industry, academia, patients and policymakers



Programme

09.30-10.30	Registration, poster mounting and viewing	
10.30-12.15	Session One	<i>chair: Natassia Robinson</i>
	10.30	Opening Remarks
	10.45	Invited Speaker: The patient voice in cancer research. Amanda McCann, Chair of the UCD Patient Voice in Cancer Research (PVCr) committee, University College Dublin
	11.15	Selected abstract: Using human genetics to evaluate the causal role of circulating inflammatory markers in risk of adult cancer. James Yarmolinsky, MRC Integrative Epidemiology Unit, University of Bristol
	11.30	Selected abstract: Measuring DNA damage in circulating blood cells as a potential biomarker for oesophageal adenocarcinoma. Rachel Lawrence Bart's Cancer Institute, Queen Mary University
	11.45	Selected abstract: The effect of weight-loss on the colorectal transcriptome and its relation to colorectal cancer risk. Emma Hazelwood, University of Bristol
	12.00	Selected abstracts: population cohorts of interest (Generation Scotland; The UK Longitudinal Linkage Collaboration: a trusted research environment for the longitudinal research community; Born in Scotland in the 2020s Pilot Study) Archie Campbell, Robin Flaig, and Rebecca Reynolds, University of Edinburgh
12.30-13.00	Lunch, John McIntyre Conference Centre Restaurant	
13.00-13.30	Poster Viewing	
13.15-14.30	Session Two	<i>chair: Robert Young</i>
	13.15	Invited Speaker: The BHF Data Science Centre @ Health Data Research UK: how we can help you with population-based research. Cathie Sudlow, Director of the British Heart Foundation Data Science Centre, University of Edinburgh
	14.00	Selected abstract: Long-term metabolomic effects of bariatric surgery. Madeleine L. Smith, University of Bristol
	14.15	Selected abstract: Augmenting clinical risk prediction of cardiovascular disease through protein and epigenetic biomarkers. Aleksandra D Chybowska, Institute of Genetics and Cancer, University of Edinburgh
14.30-15.00	Coffee and Poster viewing	
15.00-15.45	Session Three	<i>chair: Jonine Figueroa</i>
	15.00	Invited Speaker: Our Future Health: a new UK-wide health research programme. Michael Cook, Executive Director of Epidemiology, Our Future Health
	15.30	Selected abstract: Phenome-wide association study of genetically determined B vitamins and homocysteine biomarkers with multiple health and disease outcomes: Analysis of the UK Biobank. Lijuan Wang, University of Edinburgh
	15.45	Selected abstract: Using PathWAS associated with proteomics to predict pathway function and relationships with complex traits. Sebastian May Wilson, University of Edinburgh
16.00-16.15	Prizes and Closing Remarks	