



Time	Thursday 1 September
08:00	Registration
09:15	Welcome, introductions and aims – Chair and WCRF International/World Obesity Federation
09:30	<u>Session 1.</u> Overview of obesity, physical activity and cancer risk: what do we know and what don't we know? Chair: Alan Jackson (UK) <u>Topic 1:</u> The role of adiposity (including weight change) on cancer risk: epidemiology & molecular mechanisms – Marc Gunter (France) <u>Topic 2:</u> The role of physical activity on cancer risk: epidemiology & molecular mechanisms – Michael Leitzmann (Germany) <u>Topic 3:</u> Adiposity (including weight change), physical activity, energy balance and cancer risk: mechanistic evidence from preclinical models – Stephen Hursting (US) Facilitated discussion between keynoters and audience.
11:30	REFRESHMENTS + Poster session
12:00	<u>Session 2.</u> Setting out methodological issues and novel approaches Chair: Rudolf Kaaks (Germany) <u>Topic 1:</u> Anthropometry: what can we measure and what does it mean? – Anne McTiernan (US) <u>Topic 2:</u> Novel tools in next-generation epidemiological studies for assessing adiposity and physical activity in cancer research: – Part 1: Imaging approaches Jimmy Bell (UK) – Part 2: Metabolomic biomarker discovery in relation to stratified risk, and personalised medicine – Marc Gunter (France) Facilitated discussion between keynoters and audience.
13:00	LUNCH + Poster session
14:00	<u>Session 3:</u> Reviewing mechanistic evidence on cancer risk and survival Chair: Richard Martin (UK) <u>Topic 1:</u> Novel method for reviewing mechanistic evidence on diet, nutrition (including body composition) and physical activity and cancer – Sarah Lewis (UK) <u>Topic 2:</u> Feasibility study on postmenopausal body fatness and breast cancer – Part 1 – Eline van Roekel (Netherlands) – Part 2 – Renée Turzanski Fortner (Germany)

	Facilitated discussion between keynoters and audience
15:00	Session 4: Dedicated session for up to four student/delegate abstract (oral) presentations Chair: Martin Wiseman (UK) Topic 1: The effects of caloric restriction on molecular mechanisms related to tumorigenesis in the colon of C57BL/6J mice – Dieuwertje Kok (The Netherlands) Topic 2: The Novel Adipokine Omentin, Obesity and Colorectal Cancer: New Insights from the EPIC - Potsdam Cohort Study – Krasimira Aleksandrova (Germany) Topic 3: A study on effect modification by mTOR/PI3K/Akt gene variants of associations between body size, physical activity, early life energy restriction and colorectal cancer risk – Colinda C. J. M. Simons (The Netherlands) Topic 4: Energy balance-related factors and breast cancer risk in pre- and post-menopausal women – Doris S. M. Chan (UK)
16:00	REFRESHMENTS + Poster session
16:30	Session 5: How do early life events impact the adiposity/physical activity-cancer relationship? Co-Chairs: Jennifer Baker (Denmark)/TBC Topic 1: Early life events and obesity risk: epidemiology – Marjo-Riitaa Jarvelin (UK) Topic 2: Early life events and cancer risk: epidemiology – Jennifer Baker (Denmark) Topic 3: The role of height and energy restriction in youth on cancer risk; exploring mechanisms through molecular epidemiology – Matty Weijenberg (The Netherlands) Facilitated discussion between keynoters and audience
17:40	FINISH
18:00	DRINKS RECEPTION

Time	Friday 2 September
09:00	Registration
09:20	Summary of day 1/ overview of day 2 – Matty Weijenberg (Netherlands)
09:30	<u>Session 6:</u> Obesity, physical activity and cancer survival: what do we know and what don't we know? Co-Chairs: Wendy Demark-Wahnefried (US)/Matty Weijenberg (Netherlands) <u>Topic 1:</u> Cancer survival: what is the role of body composition pre and post diagnosis? –Ellen Copson (UK) <u>Topic 2:</u> Physical exercise interventions in cancer survivors: effects and methodological issues? – Anne May (Netherlands) <u>Topic 3:</u> Impact of weight change on cancer prognosis – Andrew Renehan (UK) <u>Topic 4:</u> Weight loss interventions in cancer survivors – Wendy Demark-Wahnefried (US) Facilitated discussion between keynoters and audience
11:00	REFRESHMENTS + Poster session
11:30	<u>Session 7:</u> International perspectives on obesity and cancer Chair: Wendy-Demark Wahnefried (US) <u>Topic 1:</u> The impact of obesity on cancer risk in low-middleincome countries – Ellen Kampman (Netherlands) <u>Topic 2:</u> IARC Handbook – Weight management and cancer prevention – Rudolf Kaaks (Germany) Facilitated discussion between keynoters and audience
12:30	LUNCH + Poster session
13:30	<u>Session 8:</u> Dedicated session for oral abstract presentations Chair: Giota Mitrou (UK) <u>Topic 1:</u> Body mass index and renal cell cancer: associations with tumour characteristics and overall survival – Alina Vrieling (The Netherlands) <u>Topic 2:</u> Lifecourse evolution of body shape and survival after breast cancer in the French EPIC-E3N cohort study – Mathilde His (France) <u>Topic 3:</u> Serum glucose, triglycerides and cholesterol and prostate cancer survival – Rhonda Arthur (UK) <u>Topic 4:</u> Randomised controlled trial of continuous versus intermittent energy restriction during adjuvant chemotherapy (The B-AHEAD2 Trial) – Michelle Harvie (UK)
14.30	REFRESHMENTS + Poster session
15:00	<u>Session 9:</u> Policy implications for obesity and physical activity Co-Chairs: Juan Rivera (Mexico) / João Breda (Denmark)

	<u>Topic 1:</u> Overview of policy and behavioural change – Theresa Marteau (UK) <u>Topic 2:</u> Implementing science into actions for obesity prevention – Juan Rivera (Mexico) <u>Topic 3:</u> Facilitating the uptake of policies to promote healthy lifestyles and estimating their impact – Linda Bauld (UK) <u>Topic 4:</u> How to balance policies for the prevention of obesity, cancer and other NCDs – Alan Jackson (UK) Roundtable discussion: Chair: João Breda (Denmark), Linda Bauld (UK), Theresa Marteau (UK), Alan Jackson (UK), Martin Wiseman (UK) and Juan Rivera (Mexico)
16:15 or 16:35	<u>Session 10:</u> Closing session – Future research directions and concluding remarks Chair: Marc Gunter (France) <u>Topic 1:</u> Cancer and Nutrition NIHR infrastructure collaboration - future research directions – Alan Jackson (UK) <u>Topic 2:</u> Conference summary and concluding remarks – Matty Weijenberg (Netherlands)
17:05	FINISH