Discussion: Workplace culture was seen as a barrier to healthy eating. Initiatives designed to modify work culture may prove effective as a means by which to promote healthy eating in the organisational setting.

848 THE ROLE OF AGE AND HEALTH IN RETURNING TO WORK: RESULTS FROM THE SUPPORTING OLDER PEOPLE INTO EMPLOYMENT (SOPIE) COHORT

Introduction: By 2050 people aged 50 years and over will make up almost half of the adult population in the UK. Policy aims to enable more people to work for longer however there is a dramatic drop in labour participation after age 50. Our aim was to investigate the impact of age, and health on return to work (RTW) in welfare benefit claimants engaging with the Work Programme (WP); the UK Government’s main RTW initiative. It supports two main groups of claimants for two years – Job Seeker Allowance (JSA), for people who are unemployed but capable of work; Employment Support Allowance (ESA), for people with a disability that makes it more difficult to work.

Methods: The data were from the SOPIE cohort (13,461 unemployed clients aged 18–64, who entered the WP in Scotland in 2013/2014). Data were analysed using STATA 14 and a Poisson modelling approach using fractional polynomials to model age as a continuous variable.

Results: Clients aged 50 and over accounted for 15% of JSA and 30% ESA groups. The proportion of clients disclosing health conditions (HC) were: JSA under-50, 25%; JSA over-50, 53%; ESA under-50, 97%; ESA over-50, 98%. Multiple HC were more common in ESA clients. Job start rates for clients were: JSA under-50, 65%; JSA over-50, 49%; ESA under-50, 23%; ESA over-50, 14%. There was a strong relationship between age, health and job start with the predicted probability of job start highest in the first three months of the WP. The analyses also investigated the influence of biopsychosocial factors on RTW.

Conclusion: This study is on-going and will inform interventions focussing on addressing age-specific, health and biopsychosocial barriers for future RTW programmes with the aim of improving employment outcomes, so that not only individuals but employers and the economy can benefit from extending working lives.

968 IMPACT OF INDIVIDUAL MOTIVATION DIFFERENCES ON REDUCING SEDENTARY BEHAVIOUR

Introduction: Reviews small effects for interventions sitting behaviour. This study aimed at evaluating basic psychological needs (need for competence, for autonomy and for relatedness) reduction in sitting behaviour.

Methods: This study is part of the Move@TheOfficeRCT in the offices a large pharmaceutical company. The experimental group (19 participants) received a multintervention to reduce sitting. To measure the basic psychological needs, the Work-related Basic need satisfaction cale was used. The BREQ-3 measured the degree of motivation regulation to reduce sitting. Sitting was measured using the micro ActivPalTM monitor. Data were analysed using SPSS.

Results: Significant decrease (p<0.05) in sitting time was found the experimental group. A significant BREQ-index was found after the intervention (p<0.05), a higher to decrease sitting