

CKB Annual Research Day

Meeting Programme

Richard Doll Building, CTSU, Old Road Campus, Oxford

Friday 11 March 2016

09:30-10:50

Session 1:

- CKB: past achievements and future directions **Z Chen (20m)**
- Processing, curating and sharing CKB data **S Sansome, A Hacker, P Ryder (15m)**
- Blood pressure and CVD in China: confirming the obvious? **B Lacey, S Lewington (15m)**
- Adiposity and stroke risk: the lower the better? **A Iona, S Parish, Z Chen (15m)**
- Invited talk: using machine learning to develop clinical tools **D Clifton (20m)**

10:50-11:10

Coffee break

11:10-12:30

Session 2:

- Invited talk: Diet and health in EPIC **R Travis (15m)**
- Diet, physical inactivity and CVD in CKB **H Du, D Bennett (15m)**
- Reproductive factors and health in 300,000 women **L Yang, S Peters (15m)**
- Diabetes and mortality in Western populations : PSC Findings **S Lewington, L Gnatiuc (15m)**
- Diabetes and major diseases in Chinese: CKB findings **F Bragg, M Holmes, Z Chen (15m)**

12:30-13:30

Lunch and Poster Session

13:30-15:00

Session 3:

- Invited talk: Clinical relevance of stroke subtypes **P Rothwell (20m)**
- Ascertaining and sub-phenotyping CVD and non-CVD events **Y Chen, I Turnbull (20m)**
- Carotid atherosclerosis and lacunar and non-lacunar stroke **S Parish, M Arnold, R Clarke (15m)**
- HDL-C, HDL particle size and IHD risk **M Holmes, I Millwood, C Kartsonaki, M Hill (15m)**
- Discussion **(20m)**

15:00-15:20

Tea break

15:20-16:45

Session 4:

- *Invited talk: Metabolomics* **M Ala-Korpela (20m)**
- Moderate alcohol drinking and CVD risks: good or bad? **I Millwood, R Walters, M Holmes (15m)**
- Homocysteine variant (MTHFR) and stroke: end of an era? **D Bennett, R Clarke (15m)**
- Stroke GWAS in CKB: initial findings **R Walters, I Millwood (15m)**
- Closing talk: Big cohort studies and precision medicine **R Collins (20m)**

16:45-17:30

Drinks reception



All welcome.

To register contact: ashley.morgan-daniel.@ndph.ox.ac.uk by Monday 29 February.