**TIMETABLE**

**Week 1: Describing the geography and history of non-infectious diseases: how they change by space and time**

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|  | 9.30–10.20am | | | | 10.40–11.30am | | 11.50am–12.40pm | 2pm | |
| Mon 12 November  **AM: Roger Bannister** | INTRODUCTION TO THE WEEK: Introduction to Global Non-Communicable diseases  (includes Studying variation in disease geography) P Vineis | | | |  | Film: Mother Caring for 7 Billion  P Vineis | Practical and key points  P Vineis | Global Mental Health by Prof Martin Price  2-5 pm at Gowland Hopkins Lecture Theatre (Hodgkin), Guy's Campus. KCL |
|  | 9.30-10.20am | | | | 10.40-11.20am | | 11.50-12.40pm |  | |
| Tue 13 November  **AM: Clinical LT** | Terrence Simmons: Health care to indigenous populations in remote regions | | | | Terrence Simmons cont’d | |  | Read for Thursday | |
|  | 9.30-11.30am | | | | | |  |  | |
| Wed 14 November | Self Directed Study: Preparation for Thursday practical | | | | | |  |  | |
|  | 9.30-11.45am |  | | 12-1 | | | 2pm – 3pm | 3.30pm - 4.30pm | |
| Thu 15 November  **AM: Clinical LT**  **PM: Rothschild LT** | Lecture and seminar  Migration and the mental health of young people  Matthew Hodes  **SESSION WITH MPH STUDENTS** | |  | Care of survivors of torture Robin Ewart-Briggs (FFT)  **SESSION WITH MPH STUDENTS**  **Clinical LT** | | | Practical: analysis of confounding and interactions  Marta Blangiardo  (includes mid-session break)  Rothschild LT | Discussion on Diabetes and social class (Sacerdote et al 2012)  MB  Rothschild LT | |
|  | 9.30am-10.20 | | | 10.40am-11.30 | | | 11.50-12.40 |  | |
| Fri 16 November  **AM: Roger Bannister LT** |  | | |  | | |  |  | |

**Week 2: Food and the new epidemic of obesity and diabetes**

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|  | 9.30–10.20am | 10.40–11.30am | | 11.50am–12.40pm | Afternoon |
| Mon 19 November  **AM: Roger Bannister** | INTRODUCTION TO THE WEEK: The conundrum of obesity and diabetes - the built environment P Vineis | Discussion and reading of a paper  P Vineis | | Practical: Data Interpretation Exercise  Paolo Vineis |  |
|  | 9.30am-10.20am | 10.40am-11.30am | | 11.50-12.40pm | 2.00-4.00pm |
| Tue 20 November  **AM: Cockburn LT**  **PM: Clinical LT** | Lecture: Child malnutrition  Tom Lissauer | Student–led seminar:  Tom Lissauer | | Practical: **Data Interpretation Practice** (Past ICA)  Marc Chadeau-Hyam | Humanities in GH  Bodies, abilities and disabilities  Kelley Swain |
|  | 9.30-10.20am | 10.40am-11.30 | | 11.50-12.40pm |  |
| Wed 21 November  **AM: Peart room** | Lecture: Burden of disease - hypertension  Majid Ezzati | Discussion on disease burden and key points  Majid Ezzati | |  | Readings for seminar |
|  | 9.20am-10.10am | 10.30am-11.20am | | 11.40-12.30pm |  |
| Thu 22 November  **Rothschild LT** | Lecture: Global Food Production  Helena Wright  **MPH joint session** | | Lecture: The Salt Industry  Queenie Chan and Linda Oude Griepe  **MPH joint session** | Seminar: The Salt Industry  Queenie Chan and Linda Oude Griepe  Rothschild LT  **MPH joint session** | The design of a cohort study, and key points  Rachel Kelly |
|  | 9.30–10.20 | | 10.40–11.40pm | 11.50-12.40 |  |
| Fri 23 November  **AM: Roger Bannister LT** | Lecture: Nutritional epidemiology  Anne–Claire Vergnaud | Discussion and reading of a paper, and key points  Anne–Claire Vergnaud | | Practical - Statistical analysis of  a cohort study  Anne–Claire Vergnaud |  |

**Week 3: Life-course epidemiology, foetal programming and epigenetics**

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|  | 9.30–10.20am | | 10.40–11.30am | | 11.50am–12.40pm | |  |
| Mon 26 November  **AM: MSc room** | CANCELLED | CANCELLED | | |  | | Read for Tuesday seminar |
|  | 9.30-10.20am | 10.40-11.30am | | |  | | 2.00-4.00pm |
| Tue 27 November  **AM: MSc room**  **PM: Clinical LT** |  | Student–led seminar: The long–term consequences of famine in the Netherlands in the 2nd WW ?  Rachel Kelly | |  | | Humanities in GH  Metaphor (cardiovascular disease and epigenetics)  Kelley Swain | |
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| Wed 28 November  **AM: Roger Bannister** | Understanding Epigenetics and Diabetes through Migration  John Chambers |  | |  | | Read for Thursday seminar/practical | |
|  | 9.30am-10.20am | | 10.40-11.30am | | 11.50am-12.40pm | | 2.00-4.30pm |
| Thu 29 November  **Rothschild LT** | Lecture: Cardiovascular disease epidemiology and biomarkers for CVD  Marjo–Riitta Jarvelin | | Student-led seminar – presentation of a paper | | Practical: A case–control study on cardiovascular disease–bias, and key points  Queenie Chan | | INTRODUCTION TO THE WEEK Gene-Environment Interaction: The Role of Epigenetics- Marc Gunter / Discussion  Global Inequalities: is Epigenetics the strongest link?  Rachel Kelly |
|  | 9.30am-11 am | | 11.30am-12.30am | |  | |  |
| Fri 30 November  **AM: Cockburn LT 9.00-12.30 only** | Lecture: Global Maternal Health and Mortality  Lesley Regan | | Seminar: Global Maternal Health  Lesley Regan | |  | |  |

**Week 4: Global trade, chemical exposure and behaviour**

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|  | 9.30am–10.20am | 10.40–11.30am | | | 11.40am–1.00pm | | Afternoon |
| Mon 3 December  **AM: MSc room** | The era of chemical hazards  T Athersuch | | Discussion and reading of Lancet paper on Diesel industry  P Vineis | Disaster Risk Management: When, How, Why?  Ashton Barnett-Vanes | | |  |
|  | 9.30-11.00am | |  | 11.20am-12.20pm | | |  |
| Tue 4 December  **AM: Cockburn LT** | Film screening: The Corporation  (optional attendance) | | |  | | |  |
|  | 30-10.20am 10.40am-11.30am | | |  | | |  |
| Wed 5 December  **AM: Cockburn LT** | Multiple pathways from the built environment to health  Audrey De Nazelle | | Seminar  Audrey De Nazelle |  | | | **In-Course Assessment 1 – Essay country profile**  Submission before 1pm |
|  | 9.30am-11.00 | | 11.30am-12.30pm |  | | |  |
| Thu 6 December  **Clinical LT** | Lecture: Tobacco as a major global health issue (9.30-11.00)  Ben Hawkins (LSHTM)  **WITH MPH STUDENTS** | | Student–led seminar: asbestos as a world–wide occupational and environmental carcinogenic exposure (11.30-12.30)  Karin van Veldhoven  **WITH MPH STUDENTS** | | |  | Read for Friday lecture |
|  | 9.30am-10.20 | | 10.40am-11.30am | | | 12.00-12.30pm | 1.30pm-4.00pm |
| Fri 7 December  **AM: Rothschild LT** | **Lefkos Middleton**  The global burden of Alzheimer’s disease and other late-onset dementias | |  | | |  | Read for Monday lecture |

**Week 5: From epidemiology to governance: prevention and intervention studies**

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|  | 9.30am–10.20am | 10.40–11.30am | | 12.00am-1.00pm | 2-5pm |
| Mon 10 December  **ICA2: MSc room**  **12-1pm: Roger Bannister LT** | **In-course assessment 2: Data Interpretation**  **MSc room** |  | | Lecture–Asthma in the world  Neil Pearce  **Roger Bannister LT** | Read for seminar on Tuesday |
|  | 9.30am-11.00am | 11.30am-1.00pm | |  | 2pm-5.00pm |
| Tues 11 December  **AM: Roger Bannister LT**  **PM: Cockburn LT** | Lecture: Trade and Health – Corporate actors and global health governance  Ben Hawkins | Seminar: Trade and Health  Ben Hawkins | |  | Water quality and quantity and climate change  Pauline Scheelbeek/Water salinity in Bangladesh – Film Aneire Khan/  Randomized trials  Pauline Scheelbeek |
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| Wed 12 December | Reading for Thursday lectures and seminar | | |  |  |
|  | 9.00am–10.00am | | 10.00–10.50am | 11.00-12.00 |  |
| Thu 13 December  **Rothschild LT** | Energy policies and their impact on human health  Andy Haines  **INTERBSC**  **With MPH students**  Rothschild LT | | Student–led seminar on climate change  Pauline Scheelbeek  **INTERBSC**  Rothschild LT | The strategies to reduce CO2 and their impact on health - policy issues  Simon Buckle, Grantham Institute  **INTERBSC**  Rothschild LT |  |
|  | **9.30-10.20** | | 10.40-11.30am | |  |
| Fri 14 December  **Clinical LT (9-2pm)** | Overall evaluation of the module and some conclusions about the interventions to implement to tackle the main global health problems today | | All | |  |