**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 BillionP Vineis | Practical and key points P Vineis | Global Mental Health by Prof Martin Price2-5 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 seminarMigration and the mental health of young peopleMatthew 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 interactionsMarta Blangiardo(includes mid-session break)Rothschild LT | Discussion on Diabetes and social class (Sacerdote et al 2012)MBRothschild 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 paperP Vineis | Practical: Data Interpretation ExercisePaolo 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 GHBodies, abilities and disabilitiesKelley Swain |
|  | 9.30-10.20am | 10.40am-11.30 | 11.50-12.40pm |  |
| Wed 21 November **AM: Peart room** | Lecture: Burden of disease - hypertensionMajid Ezzati | Discussion on disease burden and key pointsMajid 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 GriepeRothschild LT**MPH joint session** | The design of a cohort study, and key pointsRachel Kelly |
|  | 9.30–10.20 | 10.40–11.40pm | 11.50-12.40 |  |
| Fri 23 November**AM: Roger Bannister LT** | Lecture: Nutritional epidemiologyAnne–Claire Vergnaud | Discussion and reading of a paper, and key pointsAnne–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 GHMetaphor (cardiovascular disease and epigenetics)Kelley Swain |
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| Wed 28 November **AM: Roger Bannister** | Understanding Epigenetics and Diabetes through MigrationJohn 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 CVDMarjo–Riitta Jarvelin | Student-led seminar – presentation of a paper | Practical: A case–control study on cardiovascular disease–bias, and key pointsQueenie 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 MortalityLesley 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 hazardsT 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 healthAudrey De Nazelle | SeminarAudrey 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 worldNeil 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 governanceBen Hawkins | Seminar: Trade and Health Ben Hawkins |  | Water quality and quantity and climate changePauline Scheelbeek/Water salinity in Bangladesh – Film Aneire Khan/Randomized trialsPauline 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 healthAndy Haines**INTERBSC****With MPH students**Rothschild LT | Student–led seminar on climate changePauline Scheelbeek**INTERBSC**Rothschild LT | The strategies to reduce CO2 and their impact on health - policy issuesSimon 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 |  |