# Introduction to geo-linking cohort data to social and physical environmental data

## Timings

| Time | Content / Presenters |
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| 9.30 – 10.00 | INTRODUCTION: Welcome and course overview. Importance and implications of geo-linking environment and Health Introduction to CLS Cohorts Introduction to administrative data **(Morag Henderson & Pia Hardelid)** |
| 10.00 – 10.30 | LECTURE: Data sources overview. Physical environment, social environment and geography at different levels Importance of documentation, metadata, data dictionaries **(Selin Akaraci & Amal Rammah)** |
| 10.30 – 10.45 | Break |
| 10.45 – 11.15 | LECTURE: Preparing and inspecting the data. Understanding coordinate systems and projections. Data preparation in spatial analysis. **(David Church)** |
| 11.15 – 12.30 | Practical 1 **(Joana Cruz)** |

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| 12.30 – 13.15 | Lunch break |
| 13.15 – 14.00 | LECTURE: UK spatial data sources. *(David Church)* |
| 14.00 – 14.15 | Break |
| 14.15 – 15.15 | Practical 2 *(Joana Cruz)* |