**introduction to Target Trial Emulation for Comparative Effectiveness Research**

*(Funded by MRC Grant MR/R025215/1)*

28 November 2022, from 10am to 4pm

Joining:

<https://ucl.zoom.us/j/96356511403?pwd=alRteWw0VjNpTXhvbU5aV0dLY2I2Zz09>

Material:

<https://github.com/bldestavola/TTE-Short-Course>

|  |  |  |
| --- | --- | --- |
| **Time** | **Lecture** | **Lecturer** |
| 10:00-10:10 | Introduction | Bianca De Stavola |
| 10:10-10:55 | Why target trial emulation? | Michalis Katsoulis |
| 10:55-11:00 | BREAK |  |
| 11:00-11:45 | Target trial emulation in practice | Bianca De Stavola |
| 11:45-12:45 | Practical 1 (in break-out rooms) |  |
| 12:45- 1:00 | Discussion of Practical 1 | Bianca De Stavola |
| 1:00 - 1:30 | LUNCH |  |
| 1:30 - 2:15 | Estimating treatment effects:   * Estimands * Estimation * The survival setting | Daniel Tompsett,  Bianca De Stavola & Michalis Katsoulis |
| 2:15 - 3:15 | Practical 2: end of study outcome (Stata and R)  Practical 3: survival outcome (Stata) | Daniel Tompsett,  Bianca De Stavola & Michalis Katsoulis |
| 3:15 - 3:30 | BREAK |  |
| 3:30 – 3:45 | Further issues | Michalis Katsoulis  &  Bianca De Stavola |
| 3:45 – 4:00 | Summary & Course FEEDBACK | Bianca De Stavola |

**Note 1:** the sessions will be recorded.  
**Note 2:** By logging in to the course you agree to use the materials for your own learning and not to share, copy or reproduce any of the materials.