****

**Programme Training Epidemiology B**

|  |
| --- |
| **Compulsory theoretical epidemiological knowledge and skills at the LUMC** |
|  |  |  |
|  | **Compulsory courses** | **Setup** | **ECTS** |  | **Registration** |
| 1 | STudy designs and their Application in epidemiological Research Training (START) | 12 weekly meetings of 1 hour + exam (march/sept) | 3 |  | Tamara Wienenthmcwienen@lumc.nl  |
|  | *Formerly known as: Epidemiology – The First Round* |  |  |  |  |
|  | *Formerly known as: Basisprincipes van etiologisch onderzoek (Rothman)* |  |  |  |  |
| 2 | Onderzoeksopzet en analyse – Klinische Epidemiologie **\*** | 1 week on Schiermonnikoog + exam  | 2 |  | Yvonne Souverein y.souverein@lumc.nl  |
| 3 | Prediction modelling and INTervention research (PINT ) | 12 weekly meetings of 1 hour + exam (sept) | 3 |  | Tamara Wienenthmcwienen@lumc.nl |
|  | *Formerly known as: Klinische Epidemiologie (Grobbee)* |  |  |  |  |
| 4 | Causal Inference | 12 weekly meetings of 1 hour + exam (march)  | 3 |  | Tamara Wienenthmcwienen@lumc.nl |
|  | *Formerly known as: Hernán* |  |  |  |  |
| 5 | Basic methods and reasoning in biostatistics | 5 days + assignment  | 1,5 |  | [www.boerhaavenascholing.nl](http://www.boerhaavenascholing.nl)  |
| 6 | Regression analysis | 5 days + assignment  | 1,5 |  | [www.boerhaavenascholing.nl](http://www.boerhaavenascholing.nl) |
| 7 | Survival analysis (advanced biostatistics) | 5 days + assignment  | 1,5 |  | [www.boerhaavenascholing.nl](http://www.boerhaavenascholing.nl) |
| 8 | Statistical aspects of clinical trials | 3 days  | 1 |  | v[www.boerhaavenascholing.nl](http://www.boerhaavenascholing.nl) |
| 9 | Meta-analysis | 3 days  | 1 |  | [www.boerhaavenascholing.nl](http://www.boerhaavenascholing.nl) |
| 10 | Capita Selecta  | Weekly meetings (1 hour) on Tuesday mornings; at least 20 meetings + 2 presentations | 2 |  | Tamara Wienenthmcwienen@lumc.nl |
|  |  | **Totaal** | **19.5** |  |  |
|  |  |  |  |  |  |
|  | **Optional courses from the LUMC** | **Setup** | **ECTS** |  | **Registration** |
| 11 | Advanced Epidemiological Methods(only to be followed after course 2) | 2 x 2 days in Castle Oud Poelgeest in Oegstgeest + exam (nov) | 2 |  | Yvonne Souverein y.souverein@lumc.nl |
| 12 | Repeated Measurements | 5 days + assignment  | 1,5 |  | [www.boerhaavenascholing.nl](http://www.boerhaavenascholing.nl)  |
| 13 | Skill for the practising epidemiologist (SKIPE) | 2 days meeting  | 1,5 |  | Tamara Wienenthmcwienen@lumc.nl |

\* All courses are in English; with the exception of ‘Onderzoeksopzet en analyse – Klinische Epidemiologie’, which is taught in Dutch

\*\* These amounts only apply to LUMC employees (except for courses 2 and 11)