

COURSE PROGRAMME

Prognosis research in healthcare: concepts, methods, and impact

The venue for the course will be Keele Hall, building number 12 on the Keele campus map (H1).

| Time | Lecture/Practical | Presenter/Facilitators |
|------------------|--|------------------------------------|
| Wednesday | | |
| 09.00-09.30 | Registration and coffee | |
| 09.30-09.40 | Welcome | van der Windt |
| 09.40-10.10 | Lecture 1: An introduction to PROGnosis RESearch Strategy (PROGRESS) | Riley |
| 10.10-10.55 | Lecture 2: Fundamental statistics for prognosis research | Riley |
| 10.55-11.15 | Coffee | |
| 11.15-12.00 | Lecture 3: Overall prognosis research | van der Windt |
| 12.00-13.00 | Practical i: Overall prognosis research | Subgroup facilitators |
| 13.00-13.45 | Lunch | |
| 13.45-14.15 | Mad 30 minutes – Part 1 | van der Windt and participants A-H |
| 14.15-15.00 | Lecture 4: Prognostic factor research | Riley |
| 15.00-16.00 | Practical ii: Prognostic factor research | Subgroup facilitators |
| 16.00-16.30 | Coffee | |
| 16.30-17.00 | Guest Lecture 1 | Mamas Mamas |
| 17.00-19.30 | Free time | |
| 19.30 | Dinner, informal discussion and chance for consultation in a local pub | Sneyd Arms, Keele Village |
| Thursday | | |
| 09.00-10.00 | Lecture 5: Prognostic model research | Morley |
| 10.00-11.00 | Practical iii: Prognostic model research | Subgroup facilitators |
| 11.00-11.30 | Mad 30 minutes – Part 2 | van der Windt and participants I-P |
| 11.30-12.00 | Coffee | |
| 12.00-13.00 | Lecture 6 Pt 1: Key statistical concepts for prognostic model research | Riley |
| 13.00-13.30 | Mad 30 minutes – Part 3 | van der Windt and participants Q-Z |
| 13.30-14.30 | Lunch | |
| 14.30-15.30 | Lecture 6 Pt 2: Key statistical concepts for prognostic model research | Snell |
| 15.30-16.30 | Practical iv: Prognostic model research: Understanding statistical approaches and interpretation of performance measures | Subgroup facilitators |
| 16.30-19.00 | Free time | |
| 19.00 | Course dinner | Salvin room, Keele Hall |
| Friday | | |
| 09.00-10.00 | Lecture 7: Stratified care research | van der Windt |
| 10.00-11.00 | Practical v: Stratified care research | Subgroup facilitators |
| 11.00-11.30 | Coffee | |
| 11.30-12.25 | Guest lecture: Clinical example of stratified care research | Foster |
| 12.25-12.30 | Introduction to Practical vi | van der Windt |
| 12.30-13.30 | Lunch | |
| 13.30-14.30 | Practical vi: Design a prognosis study | Subgroup facilitators |
| 14.30-15.30 | Group presentations and panel discussion | van der Windt |
| 15.30-16.30 | Lecture 8: Systematic reviews and meta-analyses of prognosis research | Ensor |
| 16.30-17.00 | Closing session | van der Windt |
| 17.00-18.00 | Free time | |
| 18.00 | Dinner (Optional) | Terrace, Keele Hall |