附件2

**武汉大学全英文授课课程信息表**

**Wuhan University Course Outline**

**School/Department:**

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| **Course Name (Chinese)\*** | 临床研究设计 |
| **Course Name (English)\*** | Clinical Research Design |
| **Course Code\*** | 201400858 |
| **Availability\*** | √Semester 1 □Semester 2 |
| **Course Hours\*** | 54 |
| **Credits\*** | 3 |
| **Course Description\*** | Involved in this course essentials of clinical research and clinical epidemiology. |
| **Course Objectives/Content\*** | Objective: After this course, student should be familiar with the category, structure and design of common clinical research.Content:1. Introduction of clinical research.
2. Introduction of clinical epidemiology.
3. Category of clinical research: interventional studies
4. Category of clinical research: observational studies
5. Category of clinical research: secondary investigation
6. Interventional studies: randomized clinical trials, part I.
7. Interventional studies: randomized clinical trials, part II.
8. Observational studies: case report and case-series.
9. Observational studies: cross-sectional study
10. Observational studies: case-control study, part I
11. Observational studies: case-control study, part II.
12. Observational studies: cohort study, part I
13. Observational studies: cohort study, part II.
14. Case study, review and discussion: RCT
15. Case study, review and discussion: Cohort study
16. Case study, review and discussion: Case-control study
17. Secondary analysis: systematic reviews and meta-analysis
18. The drafting of an adequate research protocol.
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| **Teaching Methods** |  |
| **Assessment\*** | Assessment of submitted research protocol |
| **Textbook(s)** |  |
| **Reading** |  |
| **Prerequisites** |  |
| **Lecturer(s)** | 王行环、郭毅、孟详喻等 |

注：\*为必填。