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)\*** | 循证医学 |
| **Course Name (English)\*** | Evidence-based Medicine |
| **Course Code\*** | 201400292 |
| **Availability\*** | √Semester 1 □Semester 2 |
| **Course Hours\*** | 36 |
| **Credits\*** | 2 |
| **Course Description\*** | Involved in this course essentials of evidence-based medicine methodology and implementation. |
| **Course Objectives/Content\*** | Objective: After this course, student should be familiar with the conception, basic elemetns and application of evidence-based medicine.Content:1. Introduction of evidence-based medicine.
2. Basics of clinical research design.
3. Basics of clinical research statistics.
4. Essentials of systematic reviews and meta-analysis.
5. EBM databases and literature search.
6. Intervention-related evidence: evaluation and application.
7. Diagnostics-related evidence: evaluation and application.
8. Etiologic-related evidence: evaluation and application.
9. Prognosis-related evidence: evaluation and application.
10. Problem-based learning: apply EBM in real clinical settings.
11. EBM software: review manager 5
12. EBM software: R and Stata
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| **Teaching Methods** |  |
| **Assessment\*** | Assessment of submitted meta-analysis report |
| **Textbook(s)** |  |
| **Reading** |  |
| **Prerequisites** |  |
| **Lecturer(s)** | 王行环、郭毅、孟详喻等 |

注：\*为必填。