

**Tianqi Yu**

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**EDUCATION**

<b>Université Paris Cité</b> Ph.D. of Biostatistics	<b>PARIS, FRANCE</b> 02/2023 – present
<b>West China Hospital, Sichuan University</b> Master of Evidence-based Medicine and Clinical Epidemiology	<b>CHENGDU, CHINA</b> 09/2019 – 07/2022
<b>Southwest Medical University</b> Bachelor of Public Health - Preventive Medicine (Major: Epidemiology and Biostatistics)	<b>LUZHOU, CHINA</b> 09/2013 – 07/2018

**RESEARCH INTERESTS**

My research interest focuses on evidence synthesis methods and evidence synthesis practice. I am currently working on developing new tools to summarize and present NMA results understandably and transparently for each end-user. I am also working on data extraction methods for evidence synthesis, with the aim of making data extraction faster and more accurate.

**LANGUAGE**

English ; Chinese (Native Speaker)

Software language: R; Python

**EXPERIENCE**

<b>BioNovoGene</b> <i>Clinical Research Associate</i>	<b>CHENGDU, CHINA</b> 08/2022 – 12/2022
<ul style="list-style-type: none"> <li>Responsible for development of Statistical Analysis Plans of a cohort study about stroke, include statistical methodology, statistical programming procedures.</li> </ul>	
<b>Parexel</b> <i>Clinical Data Analyst (intern)</i>	<b>CHENGDU, CHINA</b> 01/2022 – 07/2022
<ul style="list-style-type: none"> <li>Assist with protocol development, sample size calculation, protocol and case report form (CRF) review.</li> <li>Responsible for statistical input to statistical reports and Clinical Study Reports.</li> </ul>	
<b>West China Hospital, Sichuan University</b> <i>Graduate Research Associate</i>	<b>CHENGDU, CHINA</b> 09/2019 – 07/2022
<ul style="list-style-type: none"> <li>Rapid evidence synthesis methods and decision system: rapid approaches as well as rapid decision-making</li> <li>Investigated the evidence of meta-analyses from the earliest studies to support decision-making by using a large real-world dataset of meta-analyses.</li> <li>Explored the data extraction error in meta-analysis.</li> </ul>	
<b>CDC</b> <i>Public Health Intern</i>	<b>MIANYANG, CHINA</b> 06/2017 – 12/2017
<ul style="list-style-type: none"> <li>Worked with a professional team to design types of questionnaires about chronic diseases and participated in these questionnaire surveys.</li> <li>Completed data cleaning and analysis independently after data collection from a questionnaire survey.</li> </ul>	
<b>Sichuan Mianyang 404 Hospital</b> <i>Clinical Intern</i>	<b>MIANYANG, CHINA</b> 01/2017 – 06/2017
<ul style="list-style-type: none"> <li>Worked in infectious diseases, pediatric, neurology and nephrology department.</li> </ul>	

**Publications**

- Xu C, Yu TQ\*, Furuya-Kanamori L, et al. Validity of data extraction in evidence synthesis practice of adverse events: reproducibility study. 2022. *BMJ*. 377: e069155. DOI: 10.1136/bmj-2021-069155.
- Yu T\*, Furuya-Kanamori L, Lin L et al. Synthesizing evidence from the earliest studies to support decision-making: to what extent could the evidence be reliable? [J]. *Research Synthesis Methods*. 2022 Jul 7. DOI: 10.1002/jrsm.1587.