

**Research Assistant in Virology**  
**Global Health Research Center**  
**Duke Kunshan University**  
**Job Description**

**Position Overview:**

Duke Kunshan University (DKU) seeks to hire one full-time Research Assistant to conduct virological work in the new DKU One Health Research Laboratory in Kunshan, China. This laboratory will partner with various institutions inside and outside of China in conducting applied infectious disease epidemiological studies often at the human-animal interface.

Duke Kunshan University is a partnership of Duke University, Wuhan University and the Municipality of Kunshan, China. The DKU campus is located 37 miles west of Shanghai in Kunshan, which is connected to Shanghai via a 15-minute high-speed train. In addition to a global health and other research centers, DKU offers several graduate degrees and undergraduate programs. For more info, visit <http://www.dku.edu.cn>.

**Reports to:**

Research Study Coordinator

**Essential Duties:**

Under the supervision of the Laboratory Manager, the Research Assistant will:

- Adapt standard operating procedures and laboratory assays for various research projects.
- Conduct laboratory analyses according to standard operating procedures.
- Enter laboratory data.
- Communicate laboratory results with collaborating researchers.
- Draft research reports, presentations, news articles, and manuscripts.
- Conduct descriptive and analytic assessments of the research conducted at DKU.
- Prepare documents and win necessary human and animal ethics approvals for such research projects.
- Periodically help the coordinator train and mentor DKU students and other trainees in using the laboratory equipment and conducting research.
- Contribute to capacity building (training) activities within and outside of the Global Health Research Center.

- Other research-related tasks required by Professor Gray or his designees.
- The university employees' job responsibilities will continue to expand in scope and depth as the university grows in size and complexity in its programs.

**Required Qualifications:**

Candidates for the position should:

- Be proficient in English.
- Have at least 1 year of experience working with cell lines and viruses.
- Have at least 1 year of experience performing conventional and real-time molecular assays.
- Have at least a bachelor's degree in microbiology, biology, or a related field.
- Have strong interests and experiences in conducting epidemiological studies of infectious diseases.
- Be a team player and be able to pay close attention to detail.
- Thrive working in a multidisciplinary environment.

**How to Apply:**

Please submit the English Resume and Cover Letter with the subject line of "Research Assistant in Virology Application" to [DKUrecruitment@dukekunshan.edu.cn](mailto:DKUrecruitment@dukekunshan.edu.cn) and [xinye.wang@dukekunshan.edu.cn](mailto:xinye.wang@dukekunshan.edu.cn).