

昆山杜克大学校企协同创新平台_挑战项目详情

合作方信息	
机构名称:	昆山亭林卫生服务中心
机构类型:	事业单位
官网 / 官方账号链接:	微信公众号: 昆山市亭林卫生服务中心
联系人:	袁主任
项目信息	
项目类别:	科技创新类
预期开启时间	2026 年 2 月
	预计结束时间 2026 年 7 月
机构介绍:	
昆山市亭林社区卫生服务中心成立于 2017 年 3 月, 为公益一类事业单位, 是一家集医疗、预防、保健、康复、健康教育、计划生育技术服务为一体的基层社区卫生服务机构。中心本部位于昆山市震川西路 171 号, 面积约 5000 平方米。主要服务于辖区内的 33 个社区和 4 个自然村, 服务面积约 20 平方公里, 服务人口约 18.90 万人。中心现有职工 170 人, 其中卫技人员 157 人, 本科学历 125 人, 硕士研究生 6 人, 中级职称 63 人, 高级职称 16 人, 江苏省基层卫生骨干人才 6 人。	
中心本部设置全科门诊、妇女保健门诊、儿童保健门诊、预防接种门诊、中医科、康复科、慢病筛防中心、医技科室 (检验、放射、心电超声) 等临床业务科室, 拥有 DR 影像诊断、彩色多普勒超声诊断仪、全自动五分类血球分析仪、眼底镜等诊疗设备, 以及远程心电图仪、家庭医生助诊包、24 小时动态心电图仪等医疗设备; 中心下辖枫景苑院区、里库家庭医生诊所及跃进、朝阳、红峰、虹桥、泾河、大公、大同、新城域、赵库九家社区卫生服务站。	
项目概述:	
本项目将与亭林社区卫生服务中心开展合作, 学生将协同社区共同进行智慧医疗相关项目的开发与实践, 围绕用户需求、数据支持和技术赋能等方向探索基层医疗服务优化的可能性。同时, 学生将有机会随社区全科医生线下影子随诊, 深深入了解基层医疗体系的日常运作与服务模式。	
项目还将融入系列社区服务内容, 包括健康教育宣讲、家庭医生入户随访、老年人体检协助等多样化的社区实践。通过多维度的实地参与, 学生不仅能够提升对社区健康需求的理解与回应能力, 也将培养面向真实场景的问题解决能力与社会责任感, 进一步探索创新方案如何助力社区健康与公共服务提升。	

合作方支持与资源：

1. 提供与智慧医疗相关的项目需求、流程信息及必要的非敏感数据支持。
2. 协助安排学生的线下影子随诊活动，并提供相应的专业讲解。
3. 协同组织健康教育、入户随访、老年人体检等社区服务实践活动。
4. 提供学生现场参与所需的安全培训、流程说明及管理支持。
5. 在项目关键节点提供专业医学意见，协助评估方案的可行性。
6. 视需要提供会议室、访谈空间等基础场地与后勤支持（如有）。

其他说明（如照片）：

DKU Co-Innovate Platform_Challenge Information

Partner Information			
Organization Name:	Kunshan Gaoxinqu Tinglin Community Health Service Center		
Organization Type:	Public Institution		
Website / Official Account Link:	WeChat Official Account: 昆山市亭林卫生服务中心		
Contact Person:	Mr, Yuan		
Project Information			
Project Category:	Technology Innovation Project		
Expected Start Date	February 2026	Expected End Date	July 2026
Organization Profile:			
<p>Kunshan Gaoxinqu Tinglin Community Health Service Center was established in March 2017. It is a Category I public welfare institution and a primary-level community health service organization integrating medical care, prevention, health care, rehabilitation, health education, and family planning technical services.</p> <p>The main campus is located at No. 171 Zhenchuan West Road, Kunshan City, with an area of approximately 5,000 m². It primarily serves 33 communities and 4 natural villages, covering about 20 km² and a service population of approximately 189,000. The center has 170 employees, including 157 medical and technical staff. Among them, 125 hold bachelor's degrees and 6 hold master's degrees; 63 have intermediate professional titles and 16 have senior titles; and there are 6 Jiangsu Province grassroots healthcare backbone talents.</p> <p>The main campus offers clinical services including general practice, women's health, child health, vaccination, traditional Chinese medicine, rehabilitation, a chronic disease screening & prevention center, and medical-technology departments (laboratory testing, radiology, ECG and ultrasound). It is equipped with DR imaging diagnostics, color Doppler ultrasound diagnostic systems, fully automated 5-part differential hematology analyzers, ophthalmoscopes, and other diagnostic and treatment equipment, as well as remote ECG devices, family-doctor assistant kits, and 24-hour dynamic ECG (Holter) devices. The center also manages the Fengjingyuan (枫景苑院区) and Liku Family Doctor Clinic (里库家庭医生诊所), and operates nine community health service stations: Yue Jin(跃进)、Chao Yang(朝阳)、Hong Feng (红峰)、Hong Qiao (虹桥)、Jing He(泾河)、Da Gong (大公)、Da Tong(大同)、Xin Cheng Yu (新城域)、Zhao Ku (赵库).</p>			
Project Overview:			
<p>In partnership with Kunshan Gaoxinqu Tinglin Community Health Service Center, students will collaborate with the community to develop and practice smart-</p>			

healthcare projects, exploring opportunities to optimize primary healthcare services around user needs, data support, and technology enablement. Students will also have opportunities to shadow community general practitioners in offline clinical practice, gaining a deeper understanding of day-to-day operations and service models in primary healthcare.

The project will also incorporate a series of community service activities, including health education outreach, home visits with family doctors, and support for health checkups for older adults. Through multi-dimensional field participation, students will strengthen their ability to understand and respond to community health needs, cultivate real-world problem-solving skills and social responsibility, and further explore how innovative solutions can improve community health and public services.

Partner Support & Resources:

1. Provide project needs, workflow information, and necessary non-sensitive data support related to smart healthcare.
2. Support in arranging offline shadowing activities for students and provide professional explanations.
3. Co-organize community service activities such as health education, home visits, and support for older-adult physical examinations.
4. Provide on-site safety training, process briefings, and administrative support required for participation.
5. Provide professional medical input at key milestones to help assess feasibility.
6. Provide basic venues and logistical support as needed (e.g., meeting rooms and interview spaces).

Additional Notes (e.g., photos):