

2022 MU VRSP mentor profile form

<b>Mentor</b>	<b>David D. Kline</b>
<b>Departmental bio web page.</b>	<a href="https://biomed.missouri.edu/david-d-kline-phd/">https://biomed.missouri.edu/david-d-kline-phd/</a>
<b>Other relevant web pages, as applicable.</b> E.g., lab group/personal web page, Google Scholar/ORCID profiles, others	<a href="http://klinelab.dalton.missouri.edu/">http://klinelab.dalton.missouri.edu/</a>
<b>Research interests.</b>	<b>Control of breathing, blood pressure control, Mechanisms of cardiorespiratory disease, hypoxia</b>
<b>Active projects.</b>	<b>Role of glia, forebrain-hindbrain communication, calcium contribution to activity, neuropeptides</b>
<b>Research team.</b> E.g., graduate students, post docs, technicians, other scholars	<b>2 postdocs, 1 graduate student, 1 technical, 2 undergraduates</b>
<b>About you...</b> Education/training Personal information, as interested—e.g., hobbies, etc.	<b>BA- Miami University PhD- Case Western Research University</b>
<b>Mentor Profile</b>	
I am available to mentor students in career and life decisions, even if they do not choose research.	
Very Untrue 1 --- 2 --- 3 --- <b>4</b> --- 5 Very True	
My students are/can be involved in the creation/development of their projects.	
Very Untrue 1 --- 2 --- 3 --- 4 --- <b>5</b> Very True	
I expect students to contribute to manuscripts/publications.	
Very Untrue 1 --- 2 --- 3 --- <b>4</b> --- 5 Very True	
Students have the option to continue to work on this project.	
Very Untrue 1 --- 2 --- 3 --- <b>4</b> --- 5 Very True	
My students often work closely with a research team, e.g., lab tech or other students.	
Very Untrue 1 --- 2 --- 3 --- 4 --- <b>5</b> Very True	
I frequently touch base with my research team—e.g., students, technicians, etc.	
Very Untrue 1 --- 2 --- 3 --- 4 --- <b>5</b> Very True	
My mentoring style is very hands off.	
Very Untrue <b>1</b> --- 2 --- 3 --- 4 --- 5 Very True	
Current/active project profile & timeline, including clinical vs. basic science.	
Lab structure, if applicable.	

What does a typical day of research look like for VRSP scholars?	
What does engagement look like for your lab/project?	