Two NIH-funded postdoctoral researcher positions are available in Dr. Wozniak’s lab in the departments of Microbial Infection and Immunity and Microbiology at The Ohio State University. Individuals will study *Pseudomonas aeruginosa* or *Staphylococcus aureus* biofilms, pathogenesis, and the innate immune response to these pathogens. Projects will focus on either; therapeutic strategies, animal models, neutrophil-biofilm interactions, or biofilm matrix components and their role in biofilm community structure and function.

The laboratory is located in an interdisciplinary and interactive Department offering state-of-the-art equipment and core facilities. Highly motivated candidates with a Ph.D. in microbiology, molecular biology, or immunology are encouraged to apply. Previous postdocs trained in the lab have become independent faculty members at research universities or senior scientists in biotech companies.

The successful candidates will join an existing team of postdoctoral researchers and graduate students. The ideal candidate will design, conduct, and evaluate research experiments; conduct murine and porcine animal surgery and experiments; analyze and interpret data; perform scientific literature searches; participate in journal clubs, laboratory meetings, and Department seminars and activities; assist with training of other lab members; write research papers for publication; present research findings at local, national, or international scientific meetings; applies for postdoctoral fellowships; assist PI with writing and submitting grant proposals to obtain extramural funding in support of research.

Candidates should email a CV, cover letter, and the names of 3 referees to Dr. Wozniak at: Daniel.wozniak@osumc.edu

For lab information and publications, please visit: https://medicine.osu.edu/find-faculty/non-clinical/microbial-infection-and-immunity/daniel-wozniak