

Aleksandra VUJOVIĆ

Project title: *Use of antibiotic prophylaxis in patients receiving C5 Inhibitors and aHUS subregistry*

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| Duration | 6 months |
| Short Bio | <i>Medical professional specializing in Pediatric with a dedicated focus on rare kidney diseases. Engaged in both clinical practice and research, specifically within the realm of complement diseases.</i> |
| Home Institution | University Medical Center Ljubljana, Pediatric clinic |
| Host institution | University of Heidelberg, ERKNet |
| Project description | <i>This project is a retrospective study investigating the efficacy of antimicrobial prophylaxis in preventing meningococcal infections among patients undergoing treatment with complement inhibitors. With a focus on historical patient data, the study aims to evaluate the rates of infection and outcomes associated with various antimicrobial strategies. By analyzing the incidence of meningococcal infections by prophylactic measures, the research seeks to determine the effectiveness of current guidelines and practices, potentially influencing future clinical protocols to enhance patient safety.</i> |
| Personal statement | <i>The fellowship introduced me to advanced research methodologies, improved my analytical skills, and enhanced my capability to communicate research ideas effectively. This has been instrumental in progressing my PhD thesis and broadening my knowledge of complement-mediated diseases.</i> |