



Monica T. Hannani

# 2024 OARSI Travel Scholarship



**From**

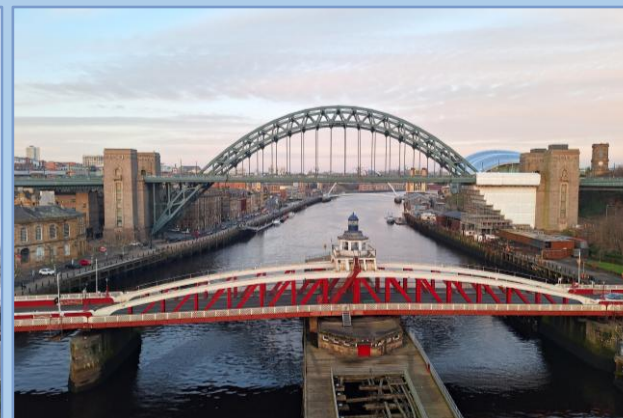
Department of Biomedical Sciences,  
Faculty of Health and Medical Sciences,  
University of Copenhagen, Denmark  
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**To**



Interdisciplinary Computing and  
Complex BioSystems (ICOS) research  
group, School of Computing,  
Newcastle University, United Kingdom



Thanks to the 2024 OARSI Travel Scholarship I was able to travel from my home group in the ImmunoScience department of Nordic Bioscience to the Interdisciplinary Computing and Complex BioSystems (ICOS) research group of Prof. Jaume Bacardit at the School of Computing, Newcastle University, United Kingdom. I visited the group for six weeks in the spring of 2024.

One of the main objectives of my research is to develop an OA endotype prediction model for use as a prognostic enrichment tool for clinical trial recruitment. The OARSI Travel Scholarship facilitated close collaboration with computational scientists experienced with developing machine-learning methods in the OA field. From this visit, I was introduced to new computational methodologies and collaborations and was able to develop an endotyping tool.

Personally, I was able to meet a wonderful group of scientists during my visit. They were very welcoming and made sure I got a great introduction to the beautiful city of Newcastle upon Tyne.

I thank OARSI for giving me this wonderful opportunity and I highly recommend other researchers to apply for the OARSI Travel Scholarship.

*Monica. T. Hannani*  
*April 9th, 2025*