



# Octavia Ciora and Maresa Schröder

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Octavia Ciora is a second-year PhD student in computer science at LMU Munich, supervised by Prof. Stefan Feuerriegel. She holds bachelor's and master's degrees in bioinformatics from the Technical University of Munich and LMU Munich. Her research lies at the intersection of causal machine learning and healthcare. Her work focuses on developing machine learning-based frameworks for clinical decision-support, treatment effect estimation from electronic health records, and personalized treatment recommendations for oncology.



Maresa Schröder is a final-year PhD student in computer science at LMU Munich, supervised by Prof. Stefan Feuerriegel. She holds a mathematics master's degree from the Technical University of Munich and bachelor degrees in economics and mathematics from the University of Mannheim. Her research interest lies in causal machine learning with a special focus on reliable treatment effect estimation, such as the development of uncertainty quantification and robust estimation methods while ensuring ethical constraints. Furthermore, she is interested in developing advanced causal methods for medical applications and strategic decision-making.

