

Multisystem Inflammatory Syndrome in Children (MIS-C): Special Theme Session at Functional Imaging and Modeling of Heart FIMH 2021

Date: June 24, 2021, Stanford (online)

Speaker: Sandy Engelhardt, University Hospital Heidelberg, Germany

Title: MIS-C - Can AI play a role?

Abstract: Within this talk, we will discuss whether and how artificial intelligence (AI), a field which typically relies on a high amount of data sets, might play a role in Multisystemic Inflammatory Syndrome in Children (MIS-C). Given the relatively low number of cases and available datasets, challenges will arise to apply classical supervised learning strategies. The talk aims to suggest first strategies to overcome these issues.