Title: The rough and the smooth - surface interactions of macrophages with Cryptococcus neoformans

Date: Friday, February 17th, 2023

Place: Runde Auditorium, Domus Medica

Time: <u>13:15 – 15:15 (CEST)</u>

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Cryptococcus is a human pathogen and causes hundreds of thousands of deaths in the severely immunocompromised world-wide each yearly. We want to understand the fundamental process of how immune system functions during the infection and how macrophage mediated immunity play a role during Cryptococcus infection and the mechanism of phagocytosis of these opportunistic fungi. We use a multidisciplinary approach to understand the infection mechanism, the regulation of the uptake mechanism of fungi and host pathogen interactions.

We look forward to your attendance!

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