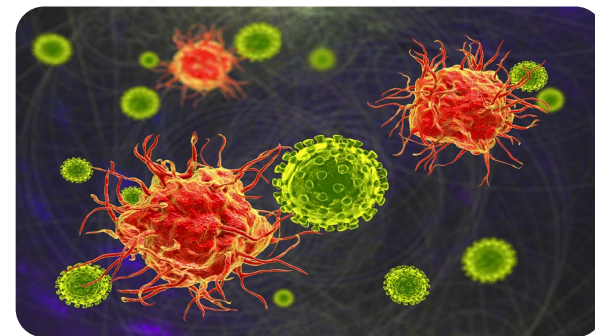


Francesca Fallarino
Università degli Studi di Perugia



Dendritic Cells as Architects of Immune Ecosystem: shaping Reactivity or Tolerance

Dendritic cells (DCs) are pivotal regulators of immune responses, orchestrating the delicate balance between immune activation and tolerance. This talk will explore the multifaceted roles of DCs as central architects of the immunological landscape—modulating **immune reactivity** during inflammation and tumor progression, while also **promoting tolerance** in contexts such as self-antigen recognition. Emphasis will be placed on our recent discoveries revealing how DC subsets, their metabolism, spatial distribution, and microenvironmental cues converge to influence their functional fate.

Understanding these mechanisms opens new avenues for targeted immunotherapies and strategies to induce immune tolerance.



Thursday
December 4, 2025



U3-BIOS building
room U3-09



4.30 pm
to 5.30 pm

Host:
Francesco Peri



The certificates of attendance for the seminar are also valid for the acquisition of CFU credits
For information, please visit the seminar's webpage

search: #BtBsUNIMIB



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