

SigN VIRTUAL SEMINAR

Hosted by Dr. Katharine Yang



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Role of meningeal macrophages in the regulation of meningeal lymphatics development

Tissue-resident macrophages are a heterogenous population that play important roles in immunity, tissue homeostasis and maintenance. Two populations of tissue-resident macrophages have been identified in the brain – microglia and borders-associated macrophages. Borders-associated macrophages are heterogenous and are classified into meningeal macrophages, perivascular macrophages and choroid plexus macrophages depending on where they reside. Previously, we have shown that embryonic microglia and borders-associated macrophages share a common ontogeny. However, their development and function in immunity, tissue homeostasis and maintenance of the brain remains undefined. Here, we explore the development and function of meningeal macrophages in steady-state and dysfunction.



6th September 2022 (Tuesday)

3PM – 4PM (Singapore Time)

Join Zoom: [LINK](#) or Scan QR Code

Meeting ID: 916 7009 8040

Passcode: 385298



Seminar is open for all to attend.

Registration not required.

