

# G-COEセミナー

平成21年5月20日(水)

17:00-18:00

第2講義室

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## Intravital multiphoton imaging-shedding light on B lymphocytes in vivo

Multiphoton intravital microscopy makes it possible to visualize cellular interactions, migration and differentiation events in vivo over time. We are using this technology to analyze the dynamics of B lymphocytes. We have found that germinal centers in the lymph nodes are dynamic structures, and we are interested how this phenomenon contributes to affinity maturation of the humoral immune response.

主催: グローバルCOEプログラム

共催: 千葉バイオサイエンス研究会

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