

Medical Chemistry Seminar

**High throughput and targeted approaches
to understand lncRNAs functions during
inflammation**

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Date: October 28 (Mon), 2024

Time: 16:00–17:30

Venue: A build Rm102
(A棟1階102号室)



There are over 20,000 annotated lncRNAs in the human genome with only a small percentage having ascribed functions. Here I present our approach to functionally characterizing conserved lncRNAs between human and mouse. We are interested in their roles in regulating the immune response. I discuss our progress in the use of high throughput CRISPR screening approaches in addition to our genetic mouse models developed to better understand the role that lncRNAs play in regulating inflammation.

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