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# 第37回 細胞情報セミナー

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**演題: Tissue microenvironment in host pathogen interaction**

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**日時: 令和4年 11月8日(火) 13:00~14:00**

**場所: 薬学部西館5階 W5セミナー室**

**Abstract:**

The local tissue microenvironment is an important immune regulatory factor. In our own work, for example, we have shown that both local oxygen and sodium levels can modify the course of infections. Recent findings of our own group and others show that immune metabolism plays a very important role in this regard as well. These data suggest that when modelling infection processes, the complexity of the tissue microenvironment must be taken into account in order to provide interesting new insights.

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