

大学院特別講義のご案内

◆日時：平成30年12月5日（水）17:00～19:00（質疑応答を含む）

◆場所：D棟2階 中会議室

◆講師：Prof. Michael S. Gold University of Pittsburgh

◆演題：Peripheral Mechanisms of Pain

◆要旨： The International Association for the Study of Pain defines pain as an unpleasant sensory and emotional experience associated with actual or potential tissue damage. It is clear from this definition that the experience of pain is in the brain. What is also clear, however, is that the vast majority of pain depends on activity in primary afferents. This is most clearly illustrated by the complete pain relief provided by local anesthetic-induced block of the nerves innervating the painful tissue. What is proving to be a more difficult problem to solve, however, is the identification of the specific subpopulations of primary afferents responsible for pain, particularly pain after injury. That is, a growing body of evidence indicates that different subpopulations of afferents mediate different aspects of pain, such as the ongoing pain associated with nerve injury, or the mechanical sensitivity associated with inflammation. Dr. Gold will give a brief overview of the neural circuitry of pain, explain why it is important to identify which neurons are responsible for pain, and the strategies being employed to address this problem.

問い合わせ先：口腔解剖学第二教室 吉田篤(2877)

※ “口の難病セミナー”を兼ねます。