

NMMS セミナー

目 時 : 平成 27 年 1 月 20 日 (火) 16:00~18:00

場 所 : 東京医科歯科大学 生体材料工学研究所 21号館第1会議室

New transport models for nanoparticles in solid tumors

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For decades, therapeutic cancer nanomedicine area of research has shown remarkable promise in curing or suppressing cancer growth in preclinical small animal models. However, there is a surprising deficiency in translating these nanocarrier systems to clinical use and a serious gap between preclinical and clinical outcomes of both experimental and marketed nanocarriers. As part of our efforts to understand the gap, works have centered on developing alternative in vitro and in vivo models. The presentation will highlight the experimental observation using our new models with the emphasis on the delivery issue of nanocarriers to individual cancer cells.

【主催】新学術領域研究「ナノメディシン分子科学」

連絡先：ナノメディシン分子科学研究領域事務局

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