

橋渡し・臨床研究学 (小柳 智義) Translational Research Methodology (KOYANAGI Tomoyoshi)



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基礎研究成果を患者さんに届けるシステム構築

近年、医薬品、医療機器、再生医療製品等の研究開発はアカデミアへの依存度合いを高めていますが、10年、20年後を見据えてアカデミアを起点とした研究開発を担うことのできる人材育成と、イノベーションを起こし続ける社会システムの構築は急務です。世界的にも稀有な研究機関が集積をするつくば地域の利点を活かし、ボストン、サンディエゴ、サンフランシスコ・ベイエリアと緊密に連携したヘルスケアイノベーションエコシステムの構築を目指し、アクセラレーションプログラム「Research Studio powered by SPARK」を始めとする各種のスタートアップ支援の取り組みを行っています。基礎研究の成果を事業化する新たな仕組みをつくばから作っていきましょう！

Development of Healthcare Innovation Ecosystem

The productivity of medical products, such as pharmaceuticals, medical devices, and regenerative medicine products, is decreasing, although many talented scientists are making tremendous efforts. Manufacturers are seeking innovative scientific achievements to be their flagship products from academia. We provide an educational course of translational research for scientists and business managers, who will eventually form a startup team to bridge the gap between scientific achievement to product development. The program is named "Research Studio powered by SPARK, which will be a platform as a startup accelerator to be a part of the innovation ecosystem from the Tsukuba area in alliance with Boston, San Diego, and SF Bay area. Join us to take your science into the real market for medical innovation!

