

Innovation Through Collaboration

NATIONAL INSTITUTES OF HEALTH

TECHNOLOGY TRANSFER CENTER



- > NIH's Impact Worldwide:
 - Driving economic growth and productivity
 - Improving health by promoting treatment and prevention
- > 27 Institutes and Centers
 - Each with its own disease focus
- > Connects NIH researchers and external partners
 - Exclusive/Non-exclusive licenses
 - Clinical Validation (Clinical Trial Agreements)
 - Co-Development (Cooperative R&D Agreements; CRADA)
 - Low-cost Tools/Reagents (Material Transfer Agreements)





Licensing/Collaboration Agreements with the National Institutes of Health



- > Address technology gaps
- > Address knowledge gaps
- > Enhance pipeline

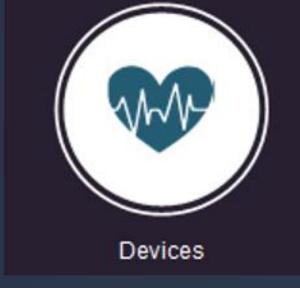


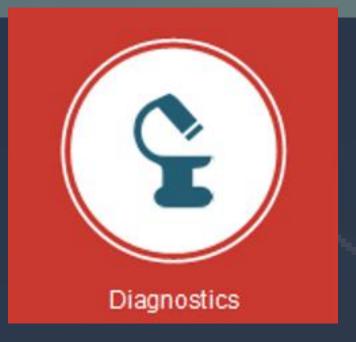
- \$ Boost product commercialization
- \$ Expand addressable markets

NIH Value Proposition:

Technical, Commercial, Economic Development

- > \$7B Product sales from licensed NIH/FDA IP (FY13)
- > Numerous advantages to working with us:
 - ✓ No equity position 10% overhead rate
 - ✓ Doesn't take your IP
 - √ Validate your technology and/or test in humans
 - ✓ World-renowned researchers and resources
 - ✓ Prestige factor: Collaboration = higher company profile













Partnering with NIH Offers Significant Commercialization Potential

Acquisition



acquired by



for US \$11B

Collaborators and Licensees

Organization	Product	2017 Worldwide Sales
MERCK	GARDASIL.	US \$2.3B
Takeda	VELCADE® (bortezomib)	US \$1.3B
janssen	PREZISTA® darunavir	US \$1.8B
AMGEN	Kepivance ® (palifermin)	US \$13M
Cti	ZEVALIN® ibritumomab tiuxetan INJECTION FOR INTRAVENOUS USE	US \$12M

NIH Technology Portfolio

- > Assets available for licensing/collaboration:
 - Small molecules
 - Biologics
 - Devices
 - Diagnostics
 - Vaccines

- Wearables and Digital health
- Software
- Research tools (cells, mice, etc.)
 - Non-patented technologies available under non-exclusive licenses
- > Pre-clinical and clinical stage technologies

Website

www.techtransfer.cancer.gov

- Listserv distributions of new opportunities
- Technologies available for licensing and co-development

General Inquiries

Please reach out to: NCITechTransfer@mail.nih.gov

Social Media





NCI Tech Transfer

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