Regional Strengths

• A robust sector built on a legacy of biomedical innovation is cultivating lifesaving technologies, medical device advances, regenerative medicine and pharmaceuticals.

• A leading regional industry sector; nearly 10% of the gross regional product; employs some 133,000 people.

• $730M+ spent annually in life sciences R&D (National Science Foundation); doubled since 2002; University of Pittsburgh is No. 6 nationally.

• $277M venture capital and equity invested in life sciences between 2012 and 2014.

• More than 7,500 healthcare-related degrees awarded annually.

• Among U.S. benchmark cities, University of Pittsburgh’s School of Medicine is No. 5 in research and No. 4 in primary care (U.S. News & World Report).

• Allegheny General Hospital is home to the western campus for Drexel University’s College of Medicine.

• A unique, jointly established Computational Biology graduate program is offered by University of Pittsburgh and Carnegie Mellon University.

• Western Pennsylvania's biggest employer, UPMC, is among “America’s 2014 Best Hospitals” (U.S. News & World Report); includes the top-notch Children’s Hospital of Pittsburgh of UPMC.

In Good Company
Healthcare & Life Sciences companies already growing here include...

- Allegheny Health Network
- ALing Technologies, Inc.
- Bayer Healthcare
- BioTronics, Inc.
- Cognition Therapeutics
- Cohera Medical, Inc.
- CVS Caremark
- Fresenius Medical
- GNC
- Helomics
- Highmark Inc.
- Immuneetrics, Inc.
- McKesson
- Mylan, Inc.
- Omnyx, LLC
- Philips Respironics
- Thar Pharmaceuticals
- Thermo Fisher Scientific, Inc.
- UPMC
- Walgreens Specialty Pharmacy
- ZOLL Medical Corporation

“Innovative Collaboration

• Pittsburgh Life Sciences Greenhouse – provides capital investments and customized formation and business growth services to life sciences enterprises; has worked with 400+ companies; has invested $20M+ in 76 companies, which leveraged nearly $1B in additional capital to our region.

• McGowan Center for Regenerative Medicine – internationally recognized center of excellence advancing tissue-related and regenerative medical therapies through research, education and commercial development.

• Quality of Life Technology Center – an NSF Engineering Research Center and Carnegie Mellon University/University of Pittsburgh R&D collaboration to improve the lives of aging and disabled individuals; commercialized spin-outs include NavPrescience, Inc., VibeAttire, Inc. and invynt, LLC.

• Innovation Works and Pittsburgh Technology Council – provide industry clusters, investments and business assistance to fuel the region’s tech economy in areas from advanced electronics and green technologies to robotics and the life sciences.

“Through this partnership, our brilliant scientists at Pitt and CMU will have unprecedented resources for turning their innovative ideas into products and services that can truly better the lives of patients and society. The knowledge created here [in the Pittsburgh region] will result in the spin-off of many new companies and thousands of new jobs over the next decade.”

- University of Pittsburgh Chancellor Patrick Gallagher on the establishment of the Pittsburgh Health Data Alliance. A collaboration among the University of Pittsburgh, Carnegie Mellon University and UPMC, the Alliance leverages big data to revolutionize healthcare and wellness.