

MEMORANDUM ON MEDICAL RESEARCH AND HEALTHCARE
BETWEEN THE CITY OF SHENZHEN OF THE PEOPLE'S REPUBLIC OF CHINA
AND THE CITY OF SEATTLE OF THE UNITED STATES OF AMERICA

The City of Shenzhen and the City of Seattle (hereinafter referred to as “both sides”) agree on signing this Memorandum to strengthen and improve their partnership and to promote joint sustainable economic development in the fields of medical research and healthcare. By signing this Memorandum both sides agree to co-operate based on the principles of mutual respect, equality, mutual benefit, honesty, mutual participation and benefit sharing with a view to encouraging substantive research in these fields.

1. Both sides agree that the two cities are leaders in life science and the healthcare industry.

Seattle is a leading center of innovation in medical research, education and the biotech industry in the United States. It has world-class healthcare organizations such as the Fred Hutchinson Cancer Research Center, the University of Washington Medical Center and its world-renowned Department of Genome Sciences, Seattle Children’s Hospital, Swedish Medical Center, and others. The Nobel Prize in Medicine has been awarded to five medical researchers in Seattle in the past thirty years.

With a sound foundation in the fields of biotech and health technology, a host of well-positioned industries have taken shape in Shenzhen, including gene medicine, polypeptide medicine, anti-tumor medicine, medical imaging equipment and life information monitoring. Shenzhen is home to BGI Shenzhen, China’s largest genomics research center, and has incubated Huawei, Tencent, DJI and other fast-growing innovative companies in information technology, which helps accelerate the pace of building an interdisciplinary platform combining both biotech and information technology.

2. Both sides support collaboration and exchanges among relevant entities in medical research, medical education, and the biotech and health industry in Seattle and Shenzhen.

Both sides agree to encourage the world's leading research institutions from the two cities, such as the University of Washington, BGI Shenzhen and the Shenzhen National Gene Bank, and others, to form partnerships in precision medicine, big data platforms and other areas of medical research. The City of Shenzhen and the City of Seattle expect these partnerships to strengthen the biotech and health industry in both cities and to lead to the commercialization of research outcomes.

3. Both sides support the establishment of joint programs to help recruit and retain world-class medical researchers, biotech industry leaders and educators to both cities. Both sides agree to encourage local universities and other institutions to establish educational and training programs to develop future talent in life sciences.

4. Both sides will observe relevant regulations of federal regulatory agencies and Chinese science and technology departments, and support technological innovation to meet the needs of precision medicine that will create, test, develop and commercialize new diagnostics, new medicines and new healthcare practices.

5. The details of the aforementioned cooperation will be coordinated through Shenzhen's Office of Foreign Affairs and Seattle's Office of Economic Development.

This Memorandum is written in Chinese and English with two copies of each being treated as equal. This Memorandum will take effect upon its signing by Vice Mayor _____ and Deputy Mayor Hyeok Kim.