

Shanghai MedValley strengthens Jiading's biopharma sector

Staff Reporters

THE Shanghai MedValley, an integrated industrial zone including R&D, manufacturing and corporate headquarters, opened on October 13 in Malu Town, Jiading District.

Located in the heart of Jiading New City, it is the newest addition to Jiading's master development plan for its 100-billion-yuan (US\$13.7 billion) biopharmaceutical industry.

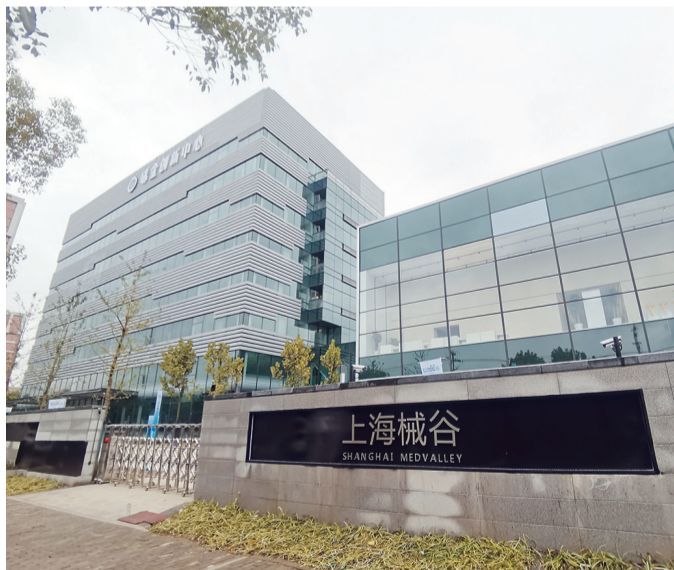
With a planned area of 2.2 square kilometers, the Shanghai MedValley consists of "a core function area," with the Ruijin Hospital National Medical Center and the Shanghai MedValley Industrial Park as key players, as well as "an innovation island," which houses the headquarters of large and medium-sized medical device companies, industry-leading R&D centers and scientific

research institutes.

"By 2025, we hope to transform the Shanghai MedValley into a city-level industrial zone," said Lu Tielong, Party secretary of Malu Town. "By 2025, land parcels totaling 200 mu (133,333 sqm) designated for industrial purposes will be launched into the market, while the annual industrial output within the MedValley will reach around 10 billion yuan."

The opening of the Shanghai MedValley marks Jiading's latest step toward capitalizing on prospects in the high-end medical business to boost economic growth.

In 2022, the total industrial production of high-performance medical equipment and precision medicine in the suburban district, which is now home to approximately 400 biopharmaceutical and medical equipment firms, reached 23.58 billion yuan.



The Shanghai MedValley aims to boost the biopharmaceutical industry in Jiading District. — Yu Chao



The Shanghai (Nanxiang) International Precision Medicine Innovation Center was officially launched on October 17 at the Jiading forum.

— Yu Chao

Ambitious plans unveiled at precision medicine forum

Yu Chao and Li Xinran

A PRECISION medicine forum was held in Jiading District as a parallel session of Shanghai's biopharma week running from October 16 to 20.

At the forum, Fudan University President Jin Li said that in the field of precision medicine, Fudan University was one of the earliest universities in China to conduct research and promote the transformation of scientific and technological achievements.

"Since 2018, Fudan University has jointly built the Shanghai (Nanxiang) Precision Medicine Industrial Park with Jiading, which has later become an important platform for the university to transform and industrialize outstanding scientific and technological achievements in the field of precision medicine," Jin said.

"In the future, the Shanghai (Nanxiang) International Precision Medicine Innovation Center will focus on the full-chain ecosystem construction

of technology transfer, with the goal of building a high-quality incubation zone in Shanghai.

"The center will gather precision medicine, new technologies, new business forms and models, making itself a source of innovation in Jiading to lead the trend, provide new technologies and conduct in-depth exploration around the cutting-edge fields for biomedical innovation in Shanghai."

Jin expressed his eagerness to collaborate with Jiading and its entrepreneurs toward carrying out broader and higher-level cooperation in government, industry, academia and research.

Lu Fangzhou, Party secretary of Jiading, noted that the suburban district has taken the lead in laying out the high-performance medical equipment and precision medicine clusters worth billions of yuan.

In recent years, the focus has been on optimizing the new pattern of the biopharmaceutical industry, which features "One Axis, One

Town, Two Valleys, and Two Zones," according to Lu.

"One Axis" refers to the main development axis of Jiading's biopharmaceutical industry, which runs through the Jiamin (Jiading-Minhang) Line, from south Jiading's Jiangqiao Town to the industrial area in the north. "One Town" refers to the United Imaging Town, with the Shanghai United Imaging Healthcare as key player.

"Two Valleys" refer to the Life Element Valley in Nanxiang and Shanghai MedValley in Malu. They will serve as the two main sources of innovation for Jiading's future biopharmaceutical industry. "Two Zones" include Jiangqiao, Anting and other development areas.

Lu added that the district will continue its efforts in industrial agglomeration, policy empowerment and ecosystem construction, with the aim of creating a leading demonstration zone for biopharmaceutical innovation and a strong foundation for precision medicine.

Shanghai Intelligent Mobility Design Valley commences in Anting

Hu Min

THE Shanghai Intelligent Mobility Design Valley began operation at the Shanghai International Automobile City of Anting Town, Jiading District, on September 27, delivering a strong boost to the intelligent mobility industry of Shanghai.

Covering 1 square kilometer, the valley, prioritizing smart mobility design, highlights auto shape and

engineering design and future-oriented mobility service design as key industries.

It will be empowered by cross-over innovation design and digital enhancement design industries, supported by the design culture and leisure services.

As part of the plan, an academic platform and exchange center of design professionals will be established

to promote academic exchange, innovation and entrepreneurship incubation, research of mobility means and talent cultivation.

Located in the core area of the international automobile city — a magnet of talent in the automobile field, it relies on design innovation centers of municipal and national level and professionals majoring in auto, mobility engineering and innovation design to

build smart mobility infrastructure and testing. It will also pool supporting facilities in education, medical treatment and business to lure enterprises and talent.

The Shanghai International Automobile City, with an area of 100 square kilometers, boasts a complete industrial chain, leading R&D capabilities, optimal integration of industry and urban development.