

Opening-up

Innovation

开放·创新

推动医疗器械产业高质量发展

Promote the High-quality Development of Medical Device Industry

2023GHWP

开放

是当代中国的
鲜明标识

Opening-up has
become a hallmark
of contemporary China

浦东新区,区域面积1210平方公里,常住人口578.2万。

浦东作为中国对外开放的窗口,30多年来依靠全方位、多层次的开放格局,实现了跨越式发展,取得了举世瞩目的成绩。

Pudong covers an area of 1,210 square kilometers with 5.782 million permanent residents. As China's window on the world, Pudong has seen a leap-forward growth and gained magnificent achievements under the support of the all-round and multi-layered opening-up pattern in the past three decades.

2022主要经济指标突破

万亿规模 *The Major Economic Indicators of 2022 Exceeded Trillion Yuan*

1.6 万亿

1.33 万亿

2.5 万亿

5.9 万亿

规模以上工业总产值

外贸进出口总额

商品销售总额

The gross output value of industries above designated size was 1.33 trillion yuan

The total foreign trade reached 2.5 trillion yuan

The total commodity sales hit 5.9 trillion yuan

2022年地区
生产总值

In 2022, Pudong's GDP was 1.6 trillion yuan



开放功能指标突显

集聚引领

*The Indicators for Opening-up Show Pudong
Has Taken the Lead in Industrial Clustering*

47%

跨国公司地区总部

Regional HQs of MNCs in Pudong

47.5%

实到外资

Paid-in Foreign Investment

51%

外资研发中心

Foreign-invested R&D Centers

60%

外贸进出口总额

The Total Foreign Trade Value

90%

集装箱吞吐量

Container Throughput

90+%

离岸贸易收支金额

Offshore Trade



生物医药是集合精锐力量、加快发展突破的

三大先导产业 六大硬核产业

Biopharma industry is one of the three leading industries and one of the six hardcore industries, demanding best resources and rapid breakthroughs.

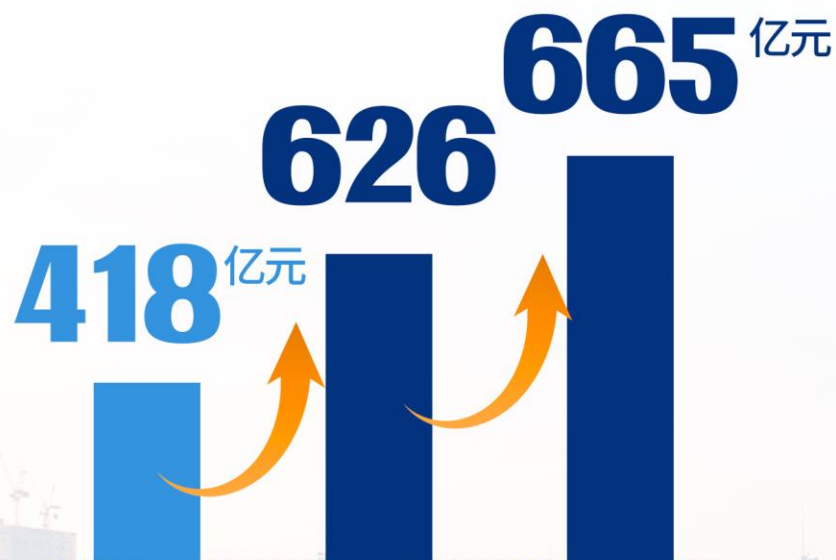
以科技创新为策源

打造产业生态集群

Become the Cradle of Scientific and Technological Innovation and Keep Building Industrial Clusters

生物医药产业规模持续增长

The Scale of Biopharma Industry Keeps Expanding.



生物医药产业总产值

During the 13th Five-year Plan, the gross output value of Pudong's biopharma industry increased from 41.8 billion yuan to 62.6 billion yuan

产业规模

Industrial scale

3400 亿元

全市占比

40%

服务业营业收入

The operating revenue of service sector

100 亿元

218 亿元

生物医药产业

集聚效应加速显现

The Industrial Cluster Effect of Biopharma Industry Is Strengthening



生物医药产业

- 集聚效应 -

The Industrial Cluster Effect

SIEMENS
西门子



GE Healthcare



生物医药产业平台机构

优势进一步凸显

The Advantage of Biopharma Platforms and Institutions is Enhancing



国家大科学装置

National Large-scale
Scientific Infrastructure



重点实验室

Key Laboratories



科研机构

High-level Scientific, Educational
and Medical System



加速融合集聚

Accelerate Integration and Gathering

An aerial view of the Pudong skyline in Shanghai, featuring prominent skyscrapers like the Shanghai Tower and the Shanghai World Financial Center. The image is overlaid with a blue gradient and white text.

浦东的生物医药产业吸引了 超过350家活跃资本机构 融资规模超过**500**亿元

Pudong's biopharma industry has attracted more than 350 active financial institutions. The total amount of financing has exceeded 50 billion yuan.

以制度创新为突破，

激发产业发展动能

*Make Breakthroughs in Institutional Innovation and
Activate the Energy of Industry Development*

系列创新制度相继落地助推产业发展

A Series of Innovative Policies Has Been Implemented to Boost Industry Development

2016

药品上市许可
持有人制度 (MAH)

2017

医疗器械
注册人制度

2018

生物特殊制品
便利化通关试点

2019

《上海市浦东新区促进
张江生物医药产业创新
高地建设规定》

2020

《上海市浦东新区生物
医药产业高质量发展行
动方案 (2022-2024年) 》

《浦东新区促进细胞和
基因产业发展行动方案
(2023-2025) 》

《浦东新区产医融合促
进生物医药高质量发展的
若干举措》

“首发” “首家” “首批” 效应带动

新产业、新业态、新模式

The Cutting-edge Innovations Facilitate the Prosperity of New Industries, Business Forms and Economic Patterns



获批三类创新医疗器械

占全市近 **50%**

Approved Class-III Innovative Medical Devices



获批1类创新药 **9** 个

占全市 **70%**

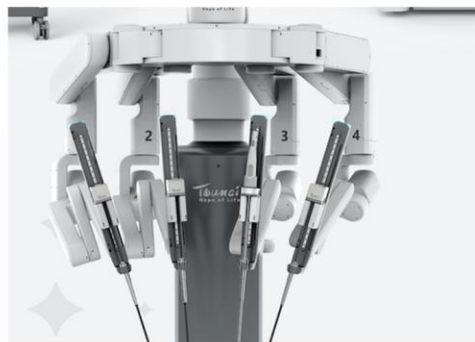
9 First-in-class Medicine

生物医药产业

集聚效应加速显现 *The Industrial Cluster Effect of Biopharma Industry Is Strengthening*



直观复星
“达芬奇”手术机器人
“Da Vinci” Surgical Robot from Intuitive Fosun



微创
“图迈”手术机器人
“Toumai” Surgical Robot from MicroPort



安翰
“消化道振动胶囊系统”
“VibraBot” An Alimentary Canal Vibrating Capsule System from Ankon



2家医疗机构的自行研制
体外诊断试剂产品
入围国家试点目录

The in vitro diagnostic reagent products developed independently by 2 Pudong's medical institutions have been included in the national pilot catalogue

以服务创新为保障, 构建良好营商环境

Promote Service Innovation and Optimize Business Environment

以高质量立法保障改革突破

Bolster All-round Reform Through High-quality Legislation

浦东新区 法规18部

18 Pudong Regulations

市场准入

Market Access

知识产权保护

IPR Protection

生物医药

Biomedicine

...

突破瓶颈

Breaking the bottleneck

关键技术

Key Technologies

先导产业

Leading Industries

数字经济

Digital Economy

以高水平知识产权保护

促进发展 *Stimulate Economic Development Through High-level IPR Protection*

海外知识产权
纠纷应对指导中心
浦东分中心

Establish the Pudong Branch of the Overseas
Intellectual Property Dispute
Response Guidance Center

快速授权

Fast Authorization

快速确权

Rights Confirmation

快速维权

Rights Protection

“一站式”
综合服务

Offer “One-stop” Service

营造一流的创新创业环境

Create World-class Mass Entrepreneurship Environment

以智能化政务服务推动创新创业

Enhance Mass Entrepreneurship Through Smart Government Services



“一网通办”智能审批

“Government Online-Offline Shanghai” Smart Administrative Review and Approval System



便利化的人才服务

Convenient Talent Services

共享机遇 成就梦想

Share Opportunities & Realize Dreams