

Xin Hua Hospital Brief Introduction

since 1958

郑忠民 2018.3.7





Past & Present

02 Vision



Xin Hua Culture

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Past & Present



Hospital Briefing

- ✓ Founded in 1958, the first general hospital designed and established by Shanghai people after the founding of New China.
- ✓ With a complete installation of pediatric and adult disciplines and distinct features, the hospital provides medical care for patients from 0 to 100 years old.
- ✓ The number of outpatient and emergency visits is among the top in Shanghai.
- ✓ It is the Pediatrics teaching base of SJTUSM .
- ✓ Xinhua Children's hospital was established in June 1, 1962.
- ✓ It took ten years to establish Shanghai Children's Medical Center.







Lasting Fame













Gao Jinglang
A leading
authority of
pediattrics in
China

Guo Di

Founder of
children's health
care in China

Founder of perinatal medicine in China

Former director of internal medicine, Nanjing Central Hospital

Li Piguang

Perform the 1st case of open heart surgery for

pulmonary stenosis

Create Hestyle incision suture

He Shangzhi

- First case of conjoined twins separation
- First case of infant open heart surgery
- Take the lead in developing intracapsular cataract extraction
- Take the lead in radical resection of congenital megacolon

• Take the lead in developing special decompression of congenital polycystic kidney disease

in China

- •Take the lead in the treatment of systemic jaundice with an enzyme formula
- Take the lead in correcting kyphosis and scoliosis
- First to set up pediatric asthma specialist clinic

Profile







Area: **73,000 m**²

Floor area: **192,000** m²

Authorized beds: 1773

Open beds: **2090**

Staff: **3695**

Ratio of professional and

technical personnel: **85.5**%







Profile

Covering a full life cycle

- 59 Clinical departments
- 95 Disciplines & subdisciplines

10 national key clinical specialties

Clinical Laboratory, Clinical Pharmacy, Otolaryngology-Head and Neck Surgery, Cardiothoracic Surgery, Pediatric Respiratory of Pediatrics, General Surgery, Department of Dermatology, Pediatric Traditional Chinese Medicine, Pediatric Surgery and Emergency Medicine

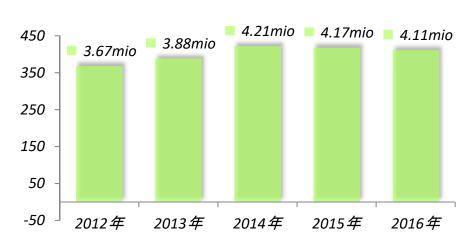
6 centers for diagnosis and treatment/ rescue at provincial level

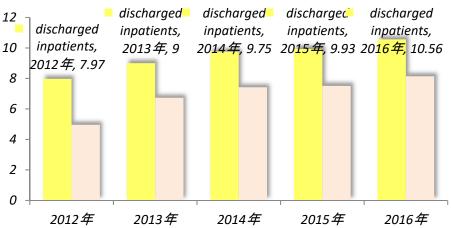
Children's Stone Diagnostic and Treatment of National
Health and Family Planning Commission, Shanghai Clinical
Center for Pediatric Surgery, Shanghai Critical Maternal
and Newborn Consulting and Rescue Center, Shanghai
Prenatal Rescue Center, Shanghai Diagnosis and
Treatment Center for Hearing Disorders

7 diagnosis and treatment centers of Shanghai Jiao Tong University

Overall Operation

The number of outpatient visits, emergency visits & discharged patients ranks among the top in Shanghai





Average annual growth rate of outpatient visits: 2.79%

Average annual growth rate of discharged inpatients: 7.29%

Average annual growth rate of surgical patients: 13.18%



Overall Operation



Fudan Hospital Rankings

34th

2015

Best hospitals
(comprehensive ranking)



Average Length of Stay

8th

2016 General hospital ranking

Number of Operations

 20^{th}

2017
China General Hospital operation volume ranking



Nature Publishing Group

47th

2017 Nature's ranking



Education

Shanghai Jiao Tong University School of Medicine affiliated

Grand education platform

School of Clinical Medicine

- Department of Otorhinolaryngology
- Department of Nutrition

School of Pediatrics

- Xin Hua Children's Hospital
- Shanghai Children's Medical Center
- Shanghai Children's Hospital



- MOE and Shanghai Key Laboratory of Children's Environmental Health
- Shanghai Institute of Pediatric Research
- Shanghai Key Laboratory of Translational Medicine on Ear and Nose diseases
- Shanghai Key Laboratory of Pediatric Gastroenterology and Nutrition
- Shanghai Institute of Colorectal Neoplasms Research
- Shanghai Institute of Biliary Tract Diseases Research



- Institute of Hospital StrategicManagement, Shanghai Jiao TongUniversity
- Ear Institute, Shanghai Jiao Tong University School of Medicine
- Institute of Bilary Tract Diseases,Shanghai Jiao Tong UniversitySchool of Medicine





Model Animal Research Dept



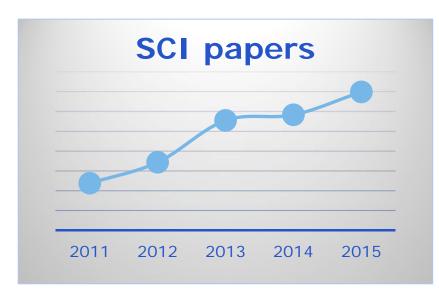
Bio Bank







Over the past five years, 769 research programs have been funded, with an investment of 289 million yuan.





Over the past 5 years, number of SCI papers has grown steadily

Number of high IF SCI papers increased obviously



Domestic Cooperation

Two Hospital Alliances headed by Xin Hua

· Xin Hua Pan Yangtze River Delta Hospital Alliance

· China Pediatric Alliance of General Hospitals

24 members







- hierarchical treatment, green channel
- set up studio
- sub center construction for special disease diagnosis and treatment













International Exchange

Harvard Medical School

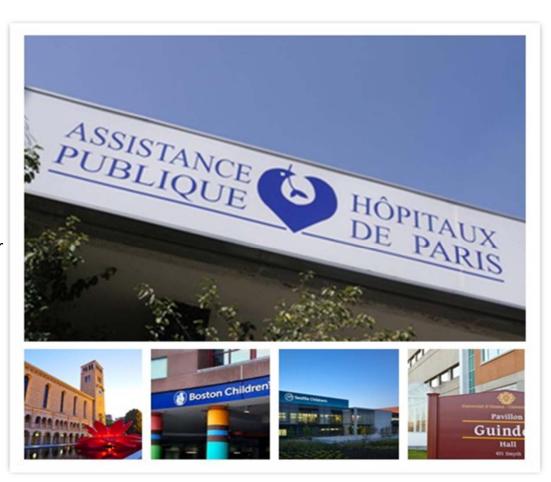
University of Ottawa Faculty of Medicine

Assistance Publique - Hopitaux De Paris

Cincinnati Children's Hospital Medical Center

The University of New South Wales & Children's Cancer Institute Australia

Yang-Ming University





International Exchange

International conferences hosted:





The 6th Annual Meeting of Asia pacific pediatric cardiac society
The 2nd Oriental International Summit Forum on the Medical Imaging Education
The 2nd Xinhua International Summit on Pediatric Retinopathy
The 5th Symposium on Nutrition Improvement in four places across the Taiwan Straits
Shanghai International Conference on Digestive Diseases

2 Vision



Hospital planning

• "13th Five-Year" planning objectives



Yangtze River Delta Regional Medical Center, based in Shanghai, radiation throughout the country, has certain international influence.



Strong connotation; Effective results;

Distinctive features; Promoting development



Play the core role of medical service system and explore the vertical integration of medical resources

CRU Platform

Xinhua Hospital independent operation clinical research center (CRU) integrates existing clinical and basic research resources, and provides management and technical support for clinical research involving human body.

Project management

Overall management of the CRU operation



Methodology

Guidance of project design, data analysis, article writing, etc.



Data management

Establishing hospital clinical data platform and clinical research project database



Monitoring clinical project quality and risk assessment

Patent/ Tech. Transfer

Promote the basic mechanism of clinical research, the implementation of patent planning



Training and exchange

Providing comprehensive supporting to Clinical Research via 6 functional modules



Clinical Research Unit

- Xinhua-Harvard Innovation Center
- Xinhua-Harvard IVF Center









Xinhua-Harvard Medical School

July 7, 2017 officially launched

- Direct connection with the Harvard team,
 tele-consultation and meeting
- Xinhua-Harvard Stomatological Center coming soon

Xinhua-Ottawa University

Hearing and speech rehabilitation center
 May 24, 2017 was established.

Clinical Research Unit

- Global Clinical Scholars Research Training Program
- Global Pediatrics Leadership Program

Learning Form

Organic mixture of workshop, online studying and seminar

Overall objective

Advanced methodological training to clinicians and clinical researchers Learning cutting-edge knowledge and concepts of Harvard Pediatrics



Early Life Plan

Individualized treatment & Systematic treatment thoughrout "One-Thousand-Days Plan"







First 1000 Days of Life

= Prenatal-Birth-Infant-Toddler

"The importance of First 1,000 Days After Conception"

——Jose M. Saavedra, John Hopkins School of Medicine (2014.5)

Pediatric Revival

• College of Pediatrics affiliated to Shanghai Jiaotong University School of Medicine is under construction by Xinhua Hospital

training, specialist

training,

postgraduate,

master and

Integration Integrate three pediatric hospitals and other hospital pediatric resources Carry out the concept of "big education", open up the whole process between underinpatient

Si Teaching¥clinical service and research are trinity that Integrating resources and having complementary advantages



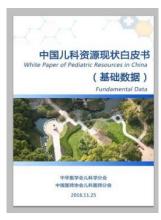
Pediatric rehabilitation

• National Pediatric Union of General Hospital

Launched and established by Xinhua Hospital

- 22 initial members located all over the country
- Publish the basic data of Chinese white book on pediatric resources, which is the first time to be released
- Widely reported by authoritative media such as, Xinhua news agency, people's daily etc.







Pediatric rehabilitation

Pediatric Medical Association

Lead the establishment in northern Shanghai Pediatric Medical Union



- Take xinhua as leading unit
- Composed of medical institutions in four districts: Yangpu, Hongkou, Baoshan and Chongming District

Benefit more families through the easy access to qualified medical resources in the neighbourhood

Chongming Innovation Park

• Healthcare Ecological Hive

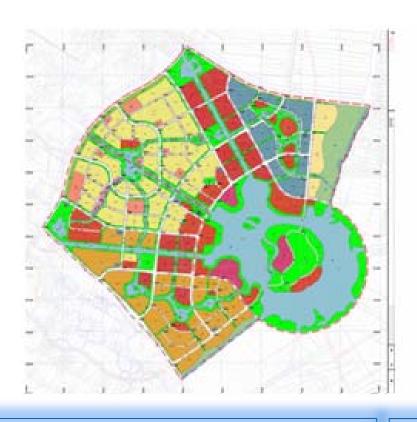
Xinhua & Harvard Medical School

Service

Innovation

Training

Hatch





Chongming Innovation Park

Healthcare Ecological Hive



Improve Medical Environment











3

Xinhua Culture



Medical Social worker and Volunteer

Xinhua provide Medical Social Worker service

- Shanghai volunteer service base
- Fudan University social worker practice base
- On-site social workers, groups, cases
- Outpatient medical assistence
- Preoperative accompany



Medical Social worker and Volunteer



60th anniversary coming soon



Thank for your attention

Dream · Persistent · Passion



上海交通大学医学院附属 新 華 醫 院



Xinhua Hospital Affiliated To Shanghai Jiaotong University School Of Medicine

since 1958

