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## 领导寄语 Leadership Remarks



党委书记

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Liu Haifeng

Secretary of the Party Committee

2024年,是医院全面贯彻落实党的二十大精神的关键之年,是深入实施"十四五"规划的攻坚之年,也是扎实推进高质量发展的奋进之年。

这一年,我们踔厉奋发,探索学科建设新路径,以专科专病发展和临床诊疗模式改革为主线,促进医疗服务提质增效。深入推进专病诊疗研究中心建设,示范性建设性发育异常疾病中心,新建癫痫中心,完成心脏中心、消化道疾病微创(内镜)中心的初步升级;初步构建儿童全周期健康管理服务体系,增设行为发育科、精神心理科,推出青春期医学诊疗服务;探索儿童专科疾病中西医结合诊疗新模式,推出中西医结合门诊和中西医协同病房,成功获批市综合医院中西医协同引导项目,成功入选国家妇幼中医药特色建设单位。医院全年各项业务量创历史新高,收治病种难度系数持续提高。完成一例国内最低体重新生儿PEG-J术,完成沪上首例房间隔缺损可降解封堵器植入术,成功为出生仅5天脑室内出血脑积水患儿完成微创脑室外引流。

这一年,我们守正创新,优化科技创新支撑体系,以研究型病房建设为抓手,推动高质量研究开展与成果转化。强化医工交叉融合联合攻关,新增医企融合研发中心3个。获批纵向

科研项目 109 项,其中国家重点研发计划课题 3 项、国家自然科学基金项目 8 项、上海市科委等省部级项目 13 项。获得授权专利 25 项,完成成果转化 2 项。荣获宋庆龄儿科医学奖团体贡献奖、上海医学科技奖三等奖、上海市优秀发明选拔赛"优秀创新金奖"和"优秀创新银奖"、上海康复医学科技奖一等奖、二等奖、三等奖。

这一年,我们强基固本,完善人才"引育留用"机制,以岗位聘任制度与绩效考核分配制度改革为推动力,激发人才活力。初步建立分层次、阶梯式的人才培育体系,完成全院全员定岗定编工作。新增东方英才计划领军项目、东方英才计划拔尖项目、白玉兰人才计划浦江项目等各类省部级和校局级人才项目 10 项;1 人入选中组部、团中央第 24 批赴滇博士服务团。博士后工作也取得新突破,获得中国博士后科学基金第 75 批面上资助 1 项、第 76 批面上资助 1 项、国家资助博士后研究人员计划(C档)1 项。

这一年,我们共享发展,积极参与区域医疗协同发展战略,不断扩大和做实"朋友圈"。稳步推进长三角一体化示范区医学中心项目,长三角一体化示范区(青浦)儿童健康联盟成员单位不断增加,青浦门诊部各项工作有序开展。持续深化市内





党委副书记、院 长

Lu Bing

Deputy Secretary of the Party Committee, President

医联体和专科联盟建设,联盟单位逐步从本市延伸至长三角区 域。积极推进跨省医疗合作,助力安徽省亳州市儿童医院成功 获评省级区域(专科)医疗中心,与云南省曲靖市人民政府合 作共建云南省儿童区域医疗中心,国家临床重点专科重症医学 昭通分中心及四个专家工作站落户昭通市第一人民医院。"先 天性疾病筛查防治专家团"项目成功获批国家人力资源社会保 障部 "2024年专家服务基层示范团项目",对口支援帮扶工作 深入人心。

这一年,我们"童"心协力,以项目服务为载体,推动儿 童友好医院建设取得阶段性成效。深化"家-校-医"合作模式, 承接市妇联"星妈港湾"市级服务点项目,不断健全儿童青少 年心理健康服务体系。"格桑花之爱"项目荣获第七届中国青 年志愿服务项目大赛金奖并入选中国医院协会 2024 年"提升患 者体验"典型案例,"阳光小屋"入选上海市首批儿童友好医 疗服务特色实践点。全国文明单位评审工作顺利完成, 医院成 功入选 2024 年全国"美丽医院"建设优秀案例。

云程发轫,扶摇万里。2025年是"十四五"规划收官之年, 我们将继续以学科建设为引领,深化创新驱动,不断提升医院 的核心竞争力。我们将继续秉持"为儿童服务就是幸福"的宗旨, 加强内涵建设,提升管理质效,为患儿提供更加优质、高效的 医疗服务。同时,我们将积极响应国家长三角一体化发展战略, 加强区域医疗合作,推动优质医疗资源下沉,为提升区域儿童 健康服务水平作出更大贡献。星光不问赶路人 时光不负有心人。 新的一年,我们将一如既往用实干和担当谱写儿童健康事业高 质量发展新篇章。携手向高而攀、向新而生、追光而遇、沐光 而行!



### 新导新语 Leadership Message

2024 was the crucial year for comprehensively carrying out the spirit of the 20th CPC National Congress, also the year for thoroughly implementing the "14th Five-Year" Plan by tackling difficulties, and the year for solidly advancing high-quality development with progressive attitude.

This year, we explored new path for discipline construction with courage, and increased medical service quality and efficiency by focusing on specialty development and clinical treatment pattern reform. Thoroughly advancing the construction of Specialized Diagnosis and Treatment Research Center, we exemplarily built Sex Development Disorder Center, newly set up Epilepsy Center, and completed initial upgrading of Heart Center and Minimally Invasive (Endoscopy) Center for Digestive Tract Diseases. We initially built a full-cycle health management service system for children, added Behavioral Development Department, Psychiatry Department, and launched medical diagnosis and treatment service for adolescents. Exploring a new diagnosis and treatment model featuring integrated western and traditional Chinese medicine for pediatric specialty diseases, we launched Integrated Chinese and Western Medicine Clinic and Collaborative Ward with Integrated Chinese and Western Medicine, Successfully winning approval for collaborative guidance project of traditional Chinese and western medicine in municipal general hospitals, we were successfully selected as National Characteristic Construction Unit of Traditional Chinese Medicine for Maternal and Child Health. The hospital hit a new high in various businesses' volume of the year, with difficulty coefficient of admitted diseases constantly on the rise. The hospital completed percutaneous endoscopic gastrostomy-jejunum tube (PEG-J) in a neonate with the lowest weight in the country, performed the first implantation of degradable occluder for atrial septal defect in Shanghai, and successfully finished minimally invasive external ventricular drainage in a 5-day child with intraventricular hemorrhage and hydrocephalus.

This year, we upheld fundamental principles and broke new ground by optimizing scientific innovation support system and focusing on the construction of research-oriented wards in promoting high-quality research implementation and outcome transformation. Strengthening research cooperation based on integration of medicine and engineering, we newly added 3 research and development centers with medicine-enterprise integration. The hospital won approval for 109 vertical scientific research projects, including 3 projects of National Key Research and Development Program, 8 projects of National Natural Science Foundation of China, and 13 provincial and ministerial-level projects such as those of the Shanghai Municipal Commission of Science and Technology. The hospital obtained 25 authorized patents and completed achievement transformation of 2 patents. The hospital won Group Contribution Award of Soong Ching-Ling Prize for Pediatric Medicine, third prize of Shanghai Medical Science and Technology Award, "Excellent Innovation Golden Award" and "Excellent Innovation Silver Award" in Shanghai Excellent Invention Selection Competition, and the first, second and third prizes of Shanghai Rehabilitation Medicine Science and Technology Award.

This year, we consolidated the foundation by improving the mechanism for talent "introduction, cultivation and retention", and stimulated talent vitality through the driving force of reform in post appointment system and performance appraisal and distribution system. We established a preliminary layered, stepped talent cultivation system, fixed work posts and defined personnel quota for the whole hospital staff. We launched 10 ministerial and provincial, school and bureau level talent projects, including Eastern Talent Plan Leading Project, Eastern Talent Plan Top-notch Project, and Magnolia Talent Plan Pujiang Project, etc. One person was selected for the 24th-batch doctor service

group to Yunan organized by Organization Department, CCCPC and Central Committee of the Communist Youth League of China. The hospital also made new breakthroughs in postdoctoral work, with 1 project winning 75th-batch surface funding of China Postdoctoral Science Foundation, 1 project winning the 76th-batch surface funding, and 1 project winning National Postdoctoral Researcher Program(Level C).

This year, we implemented shared development by actively participating in regional medical coordination development strategy to constantly expand and consolidate "circle of friends". We steadily advanced the Medical Center Project of the Yangtze River Delta Integration Demonstration Zone, with the number of member units of Children's Health Alliance constantly growing in Yangtze River Delta Integration Demonstration Zone (Qingpu District), and various work of Qingpu Outpatient Department was carried out in order. By constantly deepening medical consortium and specialized alliance construction in the city, the scope of alliance units was gradually expanded to the Yangtze River Delta region. Actively promoting trans-provincial medical cooperation, we helped Bozhou Children's Hospital, Anhui Province, to successfully win the title of Provincial Regional (Specialized) Medical Center, cooperatively built Yunnan Children's Regional Medical Center with Qujing People's Government, Yunnan Province, and helped Zhaotong Branch Center of National Key Clinical Specialty of Critical Care Medicine and four expert workstations settle in the First People's Hospital of Zhaotong. The project of "Expert Group for Screening, Prevention and Treatment of Congenital Diseases" was approved by Ministry of Human Resources and Social Security of the People's Republic of China as "2024 Grassroots Demonstration Team Project for Expert Service", and targeted support and assistance work enjoyed popular support.

This year, we worked with synergy and enabled the construction of child-friendly hospital to gain phased achievements by taking project service as the carrier. Deepening the "home-school-doctor" cooperation model, the hospital undertook municipal service point project of "Star Mom Harbour" of Municipal Women's Federation and constantly improved mental health service system for children and adolescents. The project "Love of Galsang Flower" won the golden medal in the 7th China Youth Volunteer Service Project and was selected by Chinese Hospital Association as the typical case of "improving patient experience" in 2024. The "Sunshine Cabin" was selected as the first batch characteristic practice site for child-friendly medical service in Shanghai. With the smooth completion of appraisal of national civilized units, the hospital was successfully selected as an excellent case for the national construction of "Beautiful Hospital" in 2024.

Advancement just began with strong momentum. 2025 is the ending year of "14th Five-Year Plan". We would continue to guide ourselves with discipline construction, deepened innovation driving force, and constantly increased core competitiveness of the hospital. Further abiding by the purpose that "Serving for Children is Happiness", we would strengthen connotation construction, and increase management quality and efficiency to provide children with quality, efficient medical service. Meanwhile, actively responding to the national strategy of integrated development of the Yangtze River Delta, we would strengthen regional medical cooperation, and promote downward flow of quality medical resources, thus making greater contributions to raising the level of regional child health services. The starlight does not question those traveling in the darkness, and time will not disappoint those with strong determination. In the new year, we will continue to write a new chapter of high-quality development in child health care with consistent hard work and accountability. Jointly, we will climb high, look at new directions, chase the spotlight and embrace sunshine.





## 管理团队 Management Team







党委书记 Secretary of the Party Committee 刘海峰 Liu Haifeng

党委副书记、院长 Deputy Secretary of the Party Committee, President 鲁冰 Lu Bing

党委副书记、纪委书记 Deputy Secretary of the Party Committee, Secretary of the Discipline Inspection Commission

徐文静 Xu Wenjing (任职至 2024 年 12 月 ) (serving until December 2024) 马海峰 Ma Haifeng (2024年12月任职) (taking office in December 2024)

党委副书记 Deputy Secretary of the Party Committee 高春辉 Gao Chunhui

党委委员、副院长 Member of the Party Committee, Vice President 杨晓东 Yang Xiaodong

党委委员、副院长 Member of the Party Committee, Vice President 何丽 He Li

党委委员、副院长 Member of the Party Committee, Vice President 钱莉玲 Qian Liling

总会计师 Chief Accountant 施伟忠 Shi Weizhong



### 医院简介 Hospital Overview









上海市儿童医院是我国第一家儿童专科医院,是一所集医疗、保健、教学、科研、康复于一体的三级甲等儿童医院。前身是我国著名儿科专家富文寿及现代儿童营养学创始人苏祖斐等前辈于1937年创办的上海难童医院,1953年更名为上海市儿童医院,2003年成为上海交通大学附属儿童医院,2022年更名为上海交通大学医学院附属儿童医院,是长三角地区儿童医疗联盟和上海市西部儿联体牵头单位。

医院现有泸定路和北京西路两个院区,开放床位 730 张。设有 30 个临床科室和 7 个医技科室,是上海市儿童早期发展基地,是上海医学遗传研究所、上海市儿童急救中心、上海市危重新生儿会诊抢救中心、上海市新生儿代谢病筛查中心、上海市儿童康复中心、上海市听力障碍诊治中心所在地,是上海市新生儿先心筛查诊治中心依托单位以及上海市人工耳蜗植入手术定点医疗机构。医院 2024 年门急诊逾 268 万人次,出院逾 5.3 万人次,手术逾 2 万人次。

医院现有在职员工 1700 余人 , 其中 , 中国工程院院士 1 名 , 具有高级职称近 300 名 , 先后享受国务院特殊津贴的专家 26 名 , 入选省部级及以上人才培养项目近 40 人次。

医院拥有一批高质量的国家级和省部级学科,包括国家重点学科1个(遗传学),国家临床重点专科2个(重症医学、医学胚胎分子生物学重点实验室),卫生部重点实验室1个(医学胚胎分子生物学),上海市重点实验室1个(胚胎与生殖工程),上海市工程技术研究中心1个(上海市儿童精准医学大数据工程技术研究中心),上海市卫健委重中之重重点学科1个(医学遗传学)、上海市临床重点专科项目2个(出生缺陷、实时检测)、上海市临床重要薄弱学科1个(临床药学),上海市公共卫生重点学科1个(儿童保健科),上海交通大学医学院地方高水平大学的建设项目1项(儿童感染免疫与重症医学研究院)。以著名科学家曾溢滔院士领衔的上海医学遗传研究所始终瞄准本学科的国际前沿,开展遗传病基因诊断、基因治疗和

发病机制研究, 先后主编专著 10 部, 发表论文 700 多篇, 其 中代表性的论文发表在《Lancet》、《Blood》、《Nature》、《PNAS》、 《Am J Hum Genet》、《Cell Research》和《Haematologica》 等国际权威杂志上,5次荣获国家级、20多次荣获省部级重大 科技奖励,研究成果先后三次被评为"中国十大科技进展", 三次入选"中国基础研究十大新闻"。

医院作为上海交通大学医学院附属医院,现有博士生导师 23 名、硕士生导师 37 名,拥有儿科和儿外科 2 个住院医师规 范化培训基地,是首批国家卫生健康委员会和上海市住院医师 规范化培训基地,是新生儿围产期医学和小儿麻醉学2个国家 首批专科培训试点基地和儿外专科等 16 个上海市专科医师规范 化培训基地。医院建有儿童特色的医学模拟教学中心,可开展 临床基础技能、急救技能、情景模拟医学、内科基本技能、外 科基本技能、虚拟微创技术、虚拟内镜等七大模块的技能培训。

秉持"为儿童服务就是幸福"的宗旨, 医院持续改善患者 就医体验,积极创建全国文明单位和儿童友好医院,是上海市 文明单位、上海市健康科普文化基地、上海市志愿者服务基地、 上海市公益基地、上海市人文关怀心理服务示范点,先后获得 第十届"儿童工作白玉兰奖"、上海市优秀志愿者集体、全国青 年志愿服务大赛金银奖、全国学雷锋志愿服务最美志愿服务项 目等奖项。

往昔已展千重锦,明朝更进百尺竿。未来,医院将继续传 承和发扬"厚德、慈爱、敬业、创新"的院训精神,服务健康 中国和长三角一体化国家战略,对标国家公立医院高质量发展 新目标,坚持"稳中求进、以进促稳、先立后破",始终保持"新" 的意识、激发"创"的智慧、砥砺"干"的作风,满怀信心、 鼓足干劲,在新的起点上向着医院高质量发展的目标大步迈进!





Shanghai Children's Hospital is the first specialized children's hospital in China, and is an upper first-class hospital integrating medical, healthcare, teaching, scientific research, and rehabilitation. It was formerly known as Shanghai Refugee Children' s Hospital founded by Chinese famous pediatrician Fu Wenshou and founder of modern children's nutrition science Su Zufei and other predecessors in 1937. The Shanghai Refugee Children's Hospital was renamed as Shanghai Children's Hospital in 1953, and became Children's Hospital Affiliated to Shanghai Jiao Tong University in 2003. In 2022, the hospital was renamed the Children's Hospital Affiliated to Shanghai Jiaotong University School of Medicine. It is a member of Children's Medical Alliance of the Yangtze River Delta Region and a leading unit of the Western Children's Alliance of Shanghai.

With two campuses of Luding Road campus and West Beijing Road campus, the hospital had 730 open beds. Consisting of 30 clinical departments and 7 medical laboratories, the hospital is Shanghai Early Childhood Development Base, and the site of Shanghai Institute of Medical Genetics, Shanghai Children's Emergency Center, Shanghai Critical Neonatal Consultation and Rescue Center, Shanghai Neonatal Metabolic Disease Screening Center, Shanghai Children's Rehabilitation Center, and Shanghai Hearing Impairment Diagnosis and Treatment Center. It is the supporting unit of the Shanghai Neonatal Congenital Heart Disease Screening and Diagnosis Center and the designated medical institution for cochlear implant surgery in Shanghai. In 2024, the hospital had 2.68 million attendances in outpatient emergency treatment, 53,000 discharges and 20,000

The hospital now had over 1,700 employees, including 1 academician of Chinese Academy of Engineering, nearly 300 employees with senior titles, 26 experts enjoying Special government allowances of the State Council, and nearly 40 participants enrolled in talent training projects of provincial and ministerial level and above.

The hospital owned a batch of high-quality national and provincial, ministerial disciplines, including 1 national key discipline (genetics), 2 national key clinical specialties (Critical Care Medicine, Key Laboratory of Medical Embryo Molecular Biology), 1 key laboratory of the Ministry of Health (medical embryo molecular biology), 1 Shanghai key laboratory (embryo and reproductive engineering), 1 Shanghai engineering technology research center (Shanghai Children's Precision Medicine Big Data Engineering Technology Research Center), 1 top-priority key discipline of the Shanghai Municipal Health Commission (medical genetics), 2 Shanghai key clinical specialty projects (birth defects, real-time detection), 1 important weak clinical discipline of Shanghai (clinical pharmacy),





1 Shanghai key discipline of public health (Child Health Care Department), and 1 project of Shanghai Jiao Tong University School of Medicine for the construction of local high-level universities (Institute of Pediatric Infection, Immunity and Critical Care Medicine). The Shanghai Institute of Medical Genetics led by famous scientist Zeng Yitao always aimed at the international frontier of the discipline in research of genetic diagnosis, gene therapy and pathogenesis of genetic diseases. The institute successively published 10 monographs as editor-in-chief, and over 700 papers, with representative papers published in international authoritative journals such as Lancet, Blood, Nature, PNAS, Am J Hum Genet, Cell Research and Haematologica, etc. Winning national major science and technology awards for 5 times, and provincial and ministerial science and technology awards for over 20 times, the research findings were rated as "Top Ten Scientific and Technological Advances in China" for three times, and were selected as "Top Ten News on Basic research in China" for three times.

As an affiliated hospital of Shanghai Jiao Tong University School of Medicine, the hospital now had 23 doctoral supervisors, 37 master supervisors, and 2 standardized training bases for resident physicians in pediatrics and pediatric surgery. The hospital was among the first batch of standardized training bases for resident physicians of National Health Commission and Shanghai, among the first batch of national pilot bases for specialized training in neonatal perinatal medicine and pediatric anesthesiology, and had 16 Shanghai standardized training bases for specialist physicians in pediatric surgery, etc. The hospital was built with a medical simulation teaching center with children's characteristics, which supported skills training in clinical basic skills, first aid skills, scenario simulation medicine, basic internal medicine skills, basic surgery skills, virtual minimally invasive techniques, and virtual endoscopy. Abiding by the purpose that "Serving for Children is Happiness", the hospital made consistent efforts to improve patients' medical experience. Striving to build a national civilized unit and child-friendly hospital, the hospital is Shanghai Model Unit, Shanghai Health Science Popularization and Culture Base, Shanghai Volunteer Service Base, Shanghai Public Welfare Base and Shanghai Humanistic Care Psychological Service Demonstration Point, which successively won the 10th "Magnolia Award for Children's Work", Shanghai Outstanding Volunteer Collective, golden and silver awards of National Youth Volunteer Service Competition and the Most Beautiful Volunteer Service Project Award of the National Volunteer Service of Learning from Lei Feng, etc.

Having made glorious achievements in the past, we will scale new heights in the future. Further inheriting and carrying forward the spirits of "virtue, benevolence, dedication and innovation", the hospital will serve the national strategies of Healthy China and integration of the Yangtze River Delta, orient to the new objectives for high-quality development of national public hospitals, seek progress while maintaining stability, promote stability through progress, establish the new and then break with the old. Always maintaining innovative consciousness, stimulating creative wisdom and encouraging the style of doers, the hospital will stride forward towards the goal of high-quality hospital development from a new starting point with full confidence and utmost effort!









上 海

市

儿

童

院

党

政 领 류 班 子



### 织架构 Organizational Structure

社工部 Social Work Department

患者体验部 Patient Experience Department 党委办公室(统战科) Party Committee Office (United Front Section)

组织科

宣传文明办公室

工青妇退办公室

纪检监察室

Discipline Inspection Office

团委 Youth League Committee



神经内科 Neurology Department	消化科 Gastroenterology Department	重症医学科(含儿童综合病区) Pediatric Cirlical Care Medicine Department (including Pediatric Comprehensive Ward)
心内科	消化二科	新生儿科
Cardiology Department	Gastroenterology Department II	Neonatology Department
内分泌科	感染科	肾脏风湿免疫科
Endocrinology Department	Infectious Diseases Department	Renal Rheumatology and Immunology Department
中医科	血液肿瘤科	呼吸科
Traditional Chinese Medicine Department	Hematology and Oncology Department	Respiratory Department



骨科	普外科
Orthopedics Department	General Surgery Department
耳鼻咽喉头颈外科	泌尿外科
Otolaryngology, Head and Neck Surgery Department	Urology Surgery Department
眼科	神经外科
Ophthalmology Department	Neurosurgery Department
	心胸外科



儿保科 Child Health Care Department

行为发育科 Behavioral Development Department

营养科

Nutrition Department

康复科

Rehabilitation Department

精神心理科 Psychiatry Department

儿童健康管理中心(含评估干预中心)

Child Health Management Center (including Assessment and Intervention Center)











急诊科 Emergency Department

日间诊疗中心 Day Clinic Center



病理科 Pathology Department



中心实验室 Central Laborator

儿童感染免疫与重症医学研究院

核医学科 Nuclear Medic

临床研究中心 Clinical Research Center

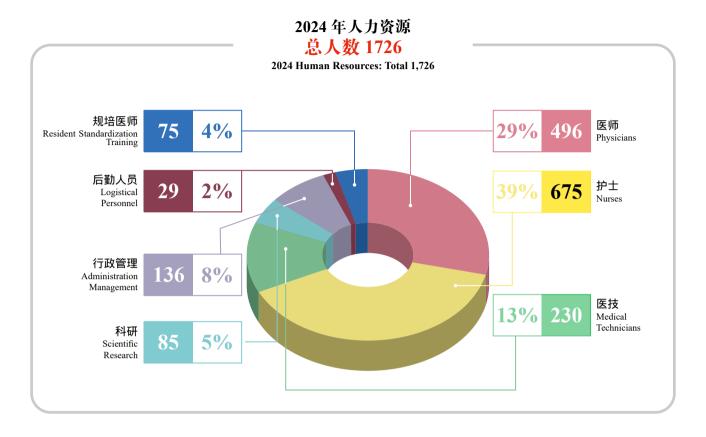
生物信息研究中心 Bioinformatics Research Center

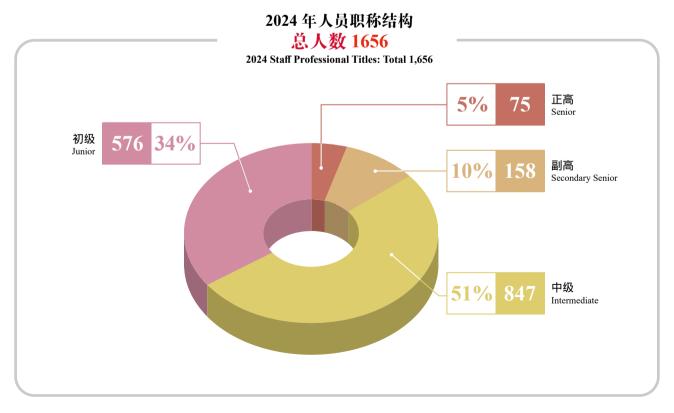
药物临床试验机构 (GCP) (GCP)Drug Clinical Trial Institution

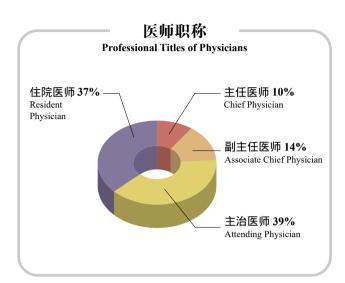
临床试验技术研发中心 Clinical Trial Research & Development Center

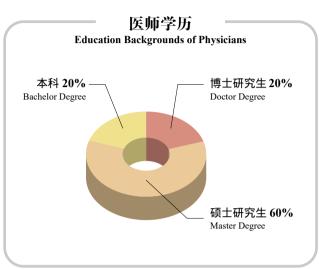


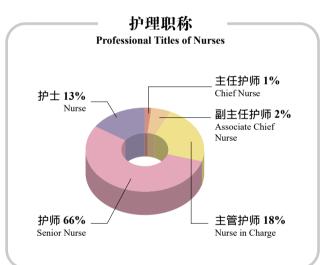
## 人员结构 Personnel Structure

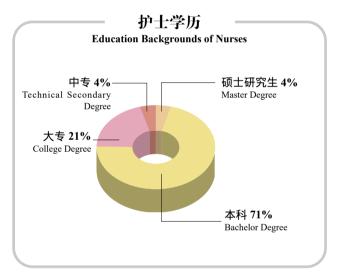


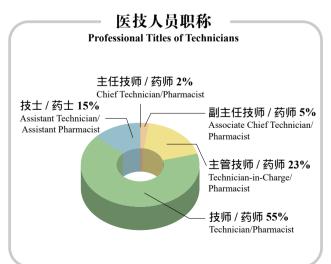


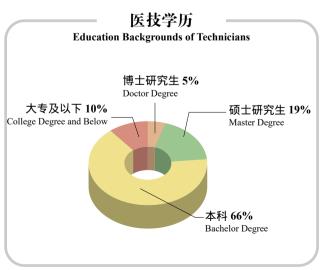




















上海市儿童医院年报 2024
THE ANNUAL REPORT OF SHANGHAI CHILDREN'S HOSPITAL

# 业务发展

Business **Development** 



### 医疗服务 Medical Services

#### 深入实施"专病-专科-学科"发展路径

初步建立全院各个专科 275 个核心 / 特色病种、51 项关键技术的目录,全年开展新技术新项目 73 项,实现医疗收入3039.27 万元(同比增长 27.70%);推进儿科专病诊疗研究中心建设,示范性建设性发育异常疾病中心,新建癫痫中心,完成心脏中心、消化道疾病微创(内镜)中心初步升级;选树"名医工作室"5 个,发挥"传帮带"作用,院内着力培育中青年技术骨干与学科发展接班人,院外在云南昭通、云南曲靖、内蒙古包头、山东枣庄等地设置 11 个专家工作站;推进新一轮学科建设,初步形成新一轮学科评估与建设方案。2024 年,全院CMI 值 1.10(同比提升 0.05 点),四级手术人数 2011 人(同比增长 26.32%),四级手术占比 9.62%(同比提升 1.33 个百分点),微创手术人数 3214 人(同比增长 10.37%),微创手术占比 15.37%(同比提升 0.21 个百分点)。

#### Thoroughly implement the development path of "specific diseasespecialty-discipline"

The hospital preliminarily established the catalogue for 275 core/characteristic disease categories and 51 key technologies. In 2024, the hospital carried out 73 new technologies and new projects, with medical income reaching RMB 30,392,700 (27.70% YOY increase). Advancing the construction of Pediatric Specialized Diagnosis and Treatment Research Center, we exemplarily built Sex Development Disorder Center, newly set up Epilepsy Center, and completed initial upgrading of Heart Center and Minimally Invasive (Endoscopy) Center for Digestive Tract Diseases. Five "Famous Doctor Studios" were set up to play a "mentoring role". Within the hospital, great efforts were made to cultivate young and middle-aged technical backbones and discipline development successors. Outside the hospital, 11 expert workstations were set up in Zhaotong and Qujing of Yunnan Province, Baotou of Inner Mongolia Autonomous Region and Zaozhuang of Shandong Province. The hospital pushed forward a new round of discipline construction, initially forming a new round of discipline assessment and construction plan. In 2024, the hospital scored 1.10 in CMI (0.05 percentage points YOY increase), completed 2,011 grade four surgeries (26.32% YOY increase), with grade four surgeries accounting for 9.62% (1.33 percentage points YOY increase), and performed 3,214 minimally invasive surgeries (10.37% YOY increase), with minimally invasive surgeries accounting for 15.37% (0.21 percentage points YOY increase).



### 耳鼻咽喉头颈外科: 全年人工耳蜗 659 例 (全国儿童专科医院第一、上海地区前三)

Otolaryngology, Head and Neck Surgery Department: 659 cases of artificial cochlea implantation (ranking the first among national pediatric specialty hospitals and the top three in Shanghai) in 2024.



耳鼻咽喉头颈外科: 国内率先应用 Z 字皮瓣整复技术治疗颈 蹼畸形患者 2 例

Otolaryngology, Head and Neck Surgery Department: Took the lead in China to implement Z-plasty for the treatment of 2 cases of webbed-neck deformity.



普外科: 双胆总管畸形根治性手术治疗(全球仅 10 例)

General Surgery Department: Radical surgery for bilateral common bile duct malformations (only 10 cases in the world).



普外科:

应用 DSA 技术辅助巨大肿瘤切除,保护相关脏器 (全国儿童首例)

General Surgery Department:

DSA technology was employed to assist the resection of huge tumors with relevant organs protected (the first case for children in China).



消化二科:

一例国内最低体重新生儿 PEG-J 术 (出生 3020g,手术 4.41kg)

Gastroenterology Department II:

PEG-J was performed on a neonate with the lowest weight in the country (3,020g at birth, 4.41kg at the time of surgery).



神经外科:

为出生仅 5 天脑室内出血脑积水患儿完成微创脑室外引流

Neurosurgery Department:

Minimally invasive external ventricular drainage in a 5-day child with intraventricular hemorrhage and hydrocephalus.



#### 眼科:

国内率先将眼底荧光血管造影检查引入 全麻下的后巩膜加固术

#### Ophthalmology Department:

Took the lead in China to introduce fundus fluorescein angiography into posterior scleral reinforcement under general anesthesia.



#### 心内科:

本市率先应用外周血管介入"封堵"婴 儿胰背动脉分支假性动脉瘤,挽救消化 道大出血患儿

#### Cardiology Department:

Took the lead in Shanghai to apply peripheral vascular intervention to "block" pseudoaneurysms of the dorsal pancreatic artery branches in infants, saving children with massive hemorrhage of gastrointestinal tract.



#### 消化感染科:

本院首例经皮内镜胃造口空肠置管术, 解决喂养难题

#### **Digestive Infection Department:**

The first case of cutaneous endoscopic gastrostomy and jejunal catheterization was performed in the hospital to address feeding difficulties.



#### 呼吸科:

使用直径支气管镜完整吸出右肺上叶长 约 5cm 塑形痰栓

#### Respiratory Department:

The shaping sputum thrombus about 5cm long in the upper lobe of the right lung was completely aspirated using a bronchoscope.



#### 儿保科:

本市率先应用头型激光扫描筛查婴儿头 型发育异常性疾病

#### Child Health Care Department:

Took the lead in the city to use laser scanning to screen for abnormal head shape development in infants.



#### 行为发育科:

本市率先将眼动追踪技术应用于学习困 难相关神经发育障碍精准诊疗

#### **Behavioral Development Department:**

Took the lead in Shanghai to apply eye tracking technique in accurate diagnosis and treatment of neurodevelopmental disorders related to learning difficulties.



本市率先将上肢机器人引入脑瘫作业治 疗、率先应用体外反搏治疗儿童脑炎后 遗症

#### Rehabilitation Department:

Took the lead in China to introduce upper limb training robots into the occupational treatment of cerebral palsy and to apply external counterpulsation in the treatment of sequelae of encephalitis in children.



普外科、血液肿瘤科等多学科: 多学科合作切除巨大和风险较高的儿童 肿瘤

#### General Surgery Department, Hematology and Oncology Department and other departments:

Huge and high-risk pediatric tumors were removed through multi-discipline cooperation.



骨科、神经外科等多学科: 首例脊柱侧弯超 100 度矫正手术 Orthopedics Department, Neurosurgery Department and other departments:

The first correction surgery for scoliosis over 100 degrees in curvature.



## 医疗服务 Medical Services



普外科、消化科等多学科: 应用替度格鲁肽注射剂治疗短肠综合征 (全国儿童专科医院首例)

General Surgery Department, Gastroenterology Department and other departments:

Teduglutide injection was used for the treatment of short bowel syndrome (the first case in national pediatric specialty hospitals).



普外科、麻醉科等多学科: 单孔机器人开展多种腹腔手术 General Surgery Department, Anesthesiology Department and other departments:

Single-hole robot was applied in various abdominal surgeries



性发育疾病中心: 性发育异常疾病手术全年 126 例 (市级 医院第一)

Sex Development Disorder Center:

There were 126 surgeries for sex developmental disorders in 2024 (the first among municipal hospitals).



### 癫痫中心:

开展本市首例可充电闭环迷走神经刺激 器植入手术以及机器人引导下颅内植入 电极,精准损毁病灶等技术

#### Epilepsy Center:

Carried out the first implantation of rechargeable closedloop vagus nerve stimulator and robot-guided intracranial electrode implantation in the city, which precisely destroyed the lesions.



### 心脏中心:

本市首例房间隔缺损可降解封堵器植入术 Heart Center:

The first implantation of a degradable occluder for atrial septal defect in the city



科室 Department	项目名称 Project Name		
耳鼻咽喉头颈外科	四级鼻科内镜诊疗技术		
4异啮喉大坝小竹	电子耳蜗编程		
	踝关节镜下距骨剥脱性骨软骨炎的治疗		
	距下关节稳定螺钉治疗儿童柔韧性平足		
	膝关节镜下治疗胫骨髁间嵴骨折		
骨科	PAO 骨盆截骨术		
	髋关节外科脱位技术在儿童髋臼骨折和股骨头 骨折的临床应用		
	Mippo 技术治疗胫骨骨折		
	脆 X 综合征基因诊断		
	脂联素检测		
检验科	肠道脱落细胞 β- 半乳糖苷酶染色、碱性磷酸酶 染色		
	病原微生物蛋白谱峰快速检测		
	音乐治疗合并增强现实技术(AR)治疗神经治育障碍患者语言认知社交功能		
康复科	耳穴疗法治疗注意力差与睡眠困难		
	"三步三位三法"治疗儿童寰枢关节半脱位		
	正畸种植钉支抗技术		
口腔科	乳磨牙预成冠修复技术		
	超声骨刀埋伏多生牙拔除术		
rt	化学剥脱术		
皮肤科	中药外敷治疗痤疮		
普外科	ICG+4K 内镜手术系统		
筛查中心	腺苷脱氨酶缺乏型联合免疫缺陷病筛查		
	磁共振引导下激光间质热凝		
神经外科	可充电可感知闭环蓝牙通信 VNS 刺激器植入		
	超声骨动力系统辅助技术		
心内科	右心声学造影		
心胸外科	可降解房间隔缺损封堵器的体内植入		
血液科	间充质干细胞治疗儿童造血干细胞移植后移植 物抗宿主病		
眼科	眼外肌神经 - 肌接头阻滞术		
即以作士	RetCam 数字化宽视野婴幼儿眼底荧光血管造影		
影像科	磁共振酰胺质子转移成像		
重症医学科	无创脑水肿动态监护		
重症医学科	经鼻高流量湿化氧疗		

## 2024 年临床类新开展医疗技术(非限制类)2024 年临床类新开展医疗技术(限制类)Newly-developed Clinical Medical Technologies in 2024 (non-restrictive)Newly-developed Clinical Medical Technologies in 2024 (restrictive)

科室 Department	项目名称 Entry Name
心内科	四级外周血管介入诊疗技术
检验科	呼吸道多种病原体核酸检测
消化二科	经皮胃造瘘空肠管置入术 (PEG-J)
检验科	肺炎支原体核糖核酸检测(恒温扩增技术)





### 医疗服务 Medical Services

#### 初步构建儿童全周期健康服务体系

增设行为发育科、精神心理科,开设青春期 MDT 门诊、儿童与青少年妇科门诊,设立儿童健康管理中心;探索儿童专科疾病中西医协同诊疗新模式,推出"中医+肾脏风湿免疫科"、"中医+消化科"等中西医结合门诊,启动儿童消化疾病等中西医协同病房建设,获批市综合医院中西医协同引导项目,入选国家妇幼中医药特色建设单位;发展"家-校-医"合作模式,牵头市妇联"星妈港湾"市级服务点项目,多学科组团探索各年龄层学生的健康管理模式,依托交大"校-院-区"社区共建项目,打造普陀区多个社区亮点,并与普陀区妇婴保健院携手打造"宫内转运"和"新生儿外科"品牌;建立遗传病、先天性疾病、儿童肿瘤等特定疾病成人患者收治模式。

	序号	省份	机构名称
	27	河南	郑州市妇幼保健院
家卫生健康委员会司(局)便函	28	广西	梧州市妇幼保健院
TOTAL TRANSPORT OF THE PARTY OF	29	湖南	岳阳市妇幼保健院
国卫知始知卫便语 (2024) 35 号	30	山东	德州市妇幼保健院
At 77 which Bill shadow (A. J. 197 95 45 45 45	31	贵州	铜仁市妇幼保健院
关于确定国家妇幼中医药特色 建设单位的通知	32	江苏	南京市妇幼保健院
	33	河南	新密市妇幼保健院
京市、河北省、山西省、上海市、江茶省、浙江省、安徽	34	江苏	苏州大学附属儿童医院
· 福建省、江西省、山东省、河南省、湖北省、湖南省、	35	山东	青岛市妇幼保健院
东省、广西杜族自治区、重庆市、四川省、贵州省、云南 , 陕西省、廿肃省、新疆维吾尔自治区卫生健康委归幼处、	36	广西	广西壮族自治区妇幼保健院
・状四台、甘居台、初種取台小目市区上生理原矢対切欠。 長再管理器中実区社会与今着目前医院会(中医院会会)。	37	上海	上海市儿童医院
《维持付价值商领域中医药工作字論方常(2021-2025	3.8	广东	广州市番禺区妇幼保健院
等(国页知始录(2021)86号)的常以来,各地和精构进	39	湖南	湖南省儿童医院
市中医药工作。浦观出了一大批知动中医药融合发展的典	40	湖南	株洲市妇幼保健院
几约,在此基础上,经省级推荐、材料初审和集中评估。	41	25 Jil	展山市妇幼保健院
[确定了 90 家妇幼保健机构 (含知产医院、儿童医院)	42	北京	首都医科大学附属北京儿童医院
5国家妇幼中医药特色建设单位。		湖南	M
请各省(区、市)对建设单位加强业务指导和政策支持。	43	3.72 112	浏阳市妇幼保健院
g推进妇幼中医药融合发展, 切实发挥示范引领作用, 我	44	山西	山西省妇幼保健院(山西省儿童医院)
內对相关建设单位进行动态管理。不定期开展抽查复核和	45	新疆	乌鲁木齐市妇幼保健院
ŧ.	46	广东	中山市妇幼保健院(中山市博爱医院)
	47	四川	四川大学华西第二医院
0	48	浙江	义岛市妇幼保健院

#### Initially build a full-cycle health service system for children

We added Behavioral Development Department, Psychiatry Department, and set up Adolescent MDT Clinic, Gynecological Clinic for Children and Adolescents, and Child Health Management Center. Exploring a new diagnosis and treatment model featuring integrated western and traditional Chinese medicine for pediatric specialty diseases, we launched Integrated Chinese and Western Medicine Clinic of "TCM + Renal Rheumatology and Immunology Department", "TCM+ Gastroenterology Department", and initiated the construction of Collaborative Ward with Integrated Chinese and Western Medicine for the treatment of digestive orders in Children. Successfully winning approval for collaborative guidance project of traditional Chinese and western medicine in municipal general hospitals, we were successfully selected as National Characteristic Construction Unit of Traditional Chinese Medicine for Maternal and Child Health. Developing the "home-school-doctor" cooperation model, the hospital undertook municipal service point project of "Star Mom Harbour" of Municipal Women's Federation. A multi-disciplinary group explored the health management model for students of all age groups. Relying on "school-hospital-district" community co-construction projects, the hospital fostered several community highlights in Putuo District, and joined hands with Shanghai Putuo Maternity and Infant Health Hospital to foster brands of "intrauterine transfer" and "neonatal surgery department". Admission pattern was established for adult patients with specific disease such as genetic diseases, congenital diseases, and childhood tumors, etc.



#### 持续夯实医疗质量安全基础

加强关键环节和行为管理。建立十大类重大医疗质量安全事件管理清单,完善儿童专科"六类重点病人"管理机制,加强高风险(四级)手术/重大医疗行为实施前讨论等重要环节的常态化基础管理。建立内科年轻医生"病房-急诊-重症"轮转培训机制。修订临床医技科室的医疗质量考核标准和手术分级管理相关制度,加强非计划重返手术室再手术管理。紧抓儿童抗菌药物规范管理,建立相关监测指标体系和诊疗规范,开展住院患者抗菌药物合理应用专项整治,全年住院患者抗菌药物使用强度(DDDs)27.03(同比下降2.62)。

#### Consistently consolidate the foundation for medical quality and safety

The hospital strengthened crucial link and behavior management. It established a list for the management of ten categories of major medical quality safety events, perfected the management mechanism for "six types of key patients" in pediatric specialty, and strengthened normalized basic management of important links such as discussion before the implementation of high-risk (grade four) surgeries/major medical behavior. A rotating training mechanism of "ward-emergency-critical care" was set up for young internal medicine doctors. The hospital revised medical quality assessment standard and surgical grading management related systems for clinical medical laboratories, and strengthened the management of unplanned return to the operating room for reoperation. Paying close attention to standardized management of antibacterial drugs for children, the hospital established relevant monitoring index systems and diagnosis & treatment standards, and launched a special campaign on rational application of antibacterial drugs for inpatients, with defined daily dose system (DDDs) of antibacterial drugs for inpatients dropped to 27.03 (2.62 YOY decrease).

#### 深入推进医疗服务提档升级

进一步优化医疗空间布局。完成北京西路院区7号楼一期 项目、北京西路院区 10 号楼口腔科改造项目和 5 号楼 6 层病房 装饰装修项目。建立全院床位统筹管理模式 动态调配床位资源。 优化医技检查预约,主要大型医技检查基本实现"门诊当天完 成、住院隔天完成"。青浦院区项目获得控详调整批复,项建 书上报市发改委审批。

#### Thoroughly advance the upgrading of medical services

The hospital further optimized medical space layout. It completed the phase I project of No.7 building in West Beijing Road campus, renovation project of Stomatology Department in No.10 building as well as ward ornament & decoration project of the sixth floor of No. 5 building of West Beijing Road campus. An overall management mode of hospital beds was set up for dynamic allocation of bed resources. By optimizing medical examination appointment, major medical examinations basically achieved the outcome that "outpatient service was completed on the same day, while hospitalization was handled on alternate days". The Qingpu Campus project has obtained the approval for the adjustment of the detailed planning, and the project construction document has been submitted to the Shanghai Municipal Development & Reform Commission for approval.

#### 北京西路院区7号楼一期项目

Phase I project of No.7 building in West Beijing Road campus



#### 研究型病房 Research Ward:

新增 27 床 27 beds were added

平战结合 Peacetime and wartime combined

#### 实验室 Laboratory:

筛查中心 遗传所 Institute of Genetics

#### 北京西路院区5号楼6楼东侧病房

Eastern ward on the sixth floor of No. 5 building of West Beijing Road campus



### 风湿免疫科 Immunology Department:

Newly added 核定床位 15 张 15 authorized beds

#### 北京西路院区5号楼6楼西侧病房

Western ward on the sixth floor of No. 5 building of West Beijing Road campus



血液科 Hematology Department:

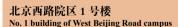
扩增 10 床 10 beds were added

#### 北京西路院区 10 号楼 1 楼 The first floor of No. 10 building of West Beijing Road campus



### 口腔科 Stomatology Department:

优化流程 Optimize process 提升接诊能力 Increase admission capacity





健康管理中心 Health Management Center:

新设 Newly added

站式健康管理 One-stop health management



特需病房 Special hospital ward:

改善环境 Improve the environment 管家式全程服务 Butler-style full service





### 医疗服务 Medical Services



#### 拓展深化对外医疗合作

深化本市儿科医联体和专科联盟建设。新建消化微创专科联盟,筹建青春期医学专科联盟并牵头成立上海市医师协会青春期健康与医学专业委员会,专科联盟累计达到7个,其中骨科、耳鼻咽喉头颈外科、新生儿转运、儿童心理、消化微创等5个专科联盟的联盟单位延伸至长三角区域;拓展"长三角一体化示范区(青浦)儿童健康联盟",与21家二三级医疗机构、61家社区卫生服务中心建立合作关系。扎实推进跨省医疗合作。持续完善跨省医疗合作的管理和运行机制,扩大合作区域,做实合作共建重点项目;年内新签约合作单位8个,其中重点合作单位6个、专科联盟合作单位2个;全年培训合作共建单位医护人员136人次(同比增长70%)。



#### Expand and deepen external medical cooperation

The hospital deepened the construction of pediatric medical consortiums and specialty alliances in Shanghai. It built Digestive Minimally Invasive Specialty Alliance, prepared to build Adolescence-oriented Medical Specialty Alliance and took the lead to build Adolescent Health and Medicine Professional Committee of Shanghai Physicians Association. On cumulative basis, specialty alliances reached 7 in number, with alliance units of 5 specialty alliances extended to Yangtze River Delta region, namely, orthopedics, otorhinolaryngology head and neck surgery, neonatal referral, child psychology, digestive minimally invasive technique. Extending the "(Qingpu) Child Health Alliance of Yangtze River Delta Integration Demonstration Zone", the hospital established cooperation with 21 secondary and tertiary medical institutions, and 61 community health service centers. Steadily advancing trans-provincial medical cooperation, the hospital consistently improved management and operation mechanism for trans-provincial medical cooperation, expanded cooperation fields and implemented key cooperative co-construction projects. Within the year, 8 new cooperation units signed cooperation agreement, including 6 key cooperation units and 2 specialty alliance cooperation units. Throughout the year, the hospital trained 136 medical participants of cooperative coconstruction units, with a 70% YOY increase.



#### 

上海市儿童医院数字化转型

#### 推进儿童友好智慧医院建设

推进具有儿童医院特色的智慧应用场景建设,儿童医保亲情付、家庭医生签约转诊"三优先"服务、儿童精准健康教育、儿童智能健康体检服务等多个儿童特色应用场景上线运行,完成儿童商保一站式结算和儿童智能就医助手 2 个应用场景的升级改造。推进以电子病历为核心的智慧医疗系统建设,对标电子病历六级评审标准,优化智慧医疗系统运行相关功能指标。推进"5G+"区域远程医疗协同平台建设,完成区域医疗协同管

#### Advance the construction of child-friendly smart hospital

The hospital pushed forward the construction of characteristic smart application scenarios in pediatric hospital. Several characteristic application scenarios for children were launched and run, including add-on pay for children's medical insurance, "three priorities" service for family doctor referral with contract, accurate child health education, and smart health examination service for children, etc. Two application scenarios were upgraded and transformed, including one-stop settlement of children's commercial insurance and smart medical assistant for children. The hospital advanced the construction of smart medical system with electronic medical record as the core, and optimized operation-related functional indexes of the smart medical system with reference to the six-level review standard for electronic medical records. The hospital pushed forward the construction of "5G+" regional telemedicine collaboration platform, and deployed and launched several

理、远程音视频会诊中心、双向转诊中心、远程示教培训中心、 远程影像诊断中心等多个功能模块的部署上线,启动与上海市 儿童医院亳州院区远程协同场景对接改造,该项目荣获全国第 七届"绽放杯"5G应用征集大赛5G+医疗健康专题赛一等奖。 完成重症 ICU 数字孪生应用平台项目建设。

functional modules, including Regional Medical Collaborative Management, Remote Audio and Video Consultation Center, Two-Way Referral Center, Remote Teaching and Training Center, and Remote Imaging Diagnosis Center, etc. The hospital started remote collaborative scenario transformation of Shanghai Children's Hospital Bozhou Branch, which won the first prize in 5G+ Healthcare Special Competition of the National Seventh "Blossom Cup" 5G Application Collection Competition. Moreover, the hospital completed the construction of digital twin application platform project for critical care







## 医疗服务 Medical Services



#### 继续夯实公益慈善项目品牌

巩固"格桑花之爱"、"藏地心希望"、"公益母乳库"等原有公益慈善项目,并积极拓展新的公益慈善资源。年内新增慈善公益项目 4 项,完成公益空间改造 2 间;累计救助患儿802 人次(同比增长 7.22%),完成爱心手术 147 例(同比增长 7.3%),救助金额 1298.15 万元。

#### Continue to foster the brand for public welfare and charity projects

In addition to consolidating the existing public welfare and charity projects like "Love of Galsang Flower", "Hope Hidden in the Heart of Tibet", "Public Welfare Breast Milk Bank", etc. the hospital actively tapped into new public welfare and charity resources. Within the year, the hospital newly introduced 4 public welfare and charity projects, transformed 2 public welfare rooms, cumulatively gave assistance to 802 attendances (7.22%YOY increase), and performed 147 compassionate surgeries (7.3% YOY increase), with relief funds totaling RMB 12,981,500.

















#### 持续开展儿童健康科普

做好项目性和常规健康科普宣传教育。包括第五届市级医 院"市民健康科普宣传周"、"医院开放日"活动。依托医院自 有平台和媒体推出的各类健康科普,累计覆盖受众逾 1499 万人 次。实施科普能力提升计划。搭建科普高级专家素材库、青年 医务人员科普库和先进事迹荣誉库,有针对性地培育和孵化一 批有代表性的"网红"科普人才。年内获得各类健康科普奖项 14 项、市卫健委科普专项立项 2 项。

#### Consistently carry out pediatric health science popularization

The hospital carried out project-oriented and routine publicity and education of health science popularization by organizing activities of the Fifth "Citizen Health Science Popularization Week" of municipal hospitals, as well as "Hospital Open Day". Relying on the hospital's self-owned platforms and various health science popularization programs launched by the media, health science popularization accumulatively reached audience of over 14.99 million attendances. Implementing science popularization capacity enhancement plan, the hospital built science popularization material database for senior experts, science popularization database for young medical workers and honor database for advanced deeds. With targeted efforts, the hospital cultivated and incubated a batch of representative "influencers" in science popularization. Within the year, the hospital won 14 science popularization awards of various kinds, and won approval for 2 science popularization special projects of Shanghai Municipal Health Commission.





### 护理风采 Nursing Highlights

#### 持续推进护理学科建设和发展

分层推进护理垂直管理。在完成全院护理人员定岗定编和护理管理岗位换届聘任工作的基础上,分层推进护理垂直管理,已覆盖69%的护理单元;同步推进护理垂直管理绩效分配改革,并在多个科室开展试点。继续推进第四轮护理专科组建设。启动建设高危儿营养支持工作室,并获批上海市护理学会/上海市医务工会创新工作室;2个中华护理学会实训基地顺利通过换届考核。

#### 护理岗位创新取得新突破

推进智慧手术平台建设,深入开展包括手术器械设备、高值耗材、植入物规范管理等多维度的精益实践,推动手术护理管理创新。《基于精益管理的儿童智慧手术室建设》项目获第三十五届上海市优秀发明选拔赛"优秀创新金奖",《基于PAD 载体的手术室移动护理信息系统》获上海市职工先进操作法创新奖。各类护理科普作品不断推陈出新,共获得院外各类荣誉表彰 24 项。

### Continuously advance the discipline construction and development in nursing

Vertical management of nursing was advanced in layers. The hospital fixed work posts and defined personnel quota for the whole hospital staff, and finished re-election and appointment of nursing executives. On this basis, it advanced vertical management of nursing in layers, already covering 69% nursing units. Simultaneously advancing performance appraisal and distribution system reform in vertical management of nursing, the hospital carried out pilot projects in several departments. Further efforts were made to implement the fourth-round construction of specialized nursing group. The hospital launched the construction of High-risk Infant Nutrition Support Studio, and won approval for Innovation Studio of the Shanghai Nursing Association/Shanghai Medical Trade Union. Two training bases of Chinese Nursing Association successfully passed assessment at the change of office term.

#### New breakthroughs were made in innovation in nursing positions

Advancing the construction of smart operation platforms, the hospital thoroughly carried out lean practice in multiple dimensions of standardized management of surgical instruments and equipment, high-value consumables and implants to boost innovation in surgical care management. The project, "Construction of Pediatric Smart Operation Rooms based on Lean Management", won "Golden Medal of Excellent Innovation" in the 35th Shanghai Excellent Invention Selection Competition, and "PAD Carrier-based Mobile Nursing Information System for Operation Room" won Innovation Award in Advanced Operating Methods of Workers in Shanghai. Endless new nursing science popularization works appeared, winning 24 various honors and commendations outside the hospital.







### 加强儿童专科护理人才队伍建设

启动新一批护理管理后备人才培养,逐步形成护理人员阶 梯式培养路径。年内,新增校局级护理人才项目1人次,1人 获交大医学院"九龙护理奖"提名,2人分别获交大医学院"最 美护士"和"最美护士提名奖"。

#### Strengthen team construction for specialized pediatric nursing talents

Training of a new batch of nursing management back-up talents was initiated, gradually forming a stepped training path for nursing staff. Within the year, 1 school and bureau level nursing talent project was launched, 1 person won the nomination for "Jiulong Nursing Award" of Shanghai Jiao Tong University School of Medicine, and 2 persons respectively won the "Most Beautiful Nurse Award" and "Nomination for the Most Beautiful Nurse Award" of Shanghai Jiao Tong University School of Medicine.













上海市儿童医院年报 2024
THE ANNUAL REPORT OF SHANGHAI CHILDREN'S HOSPITAL

# 科研教育

Scientific Research & Education



### 科研工作 Scientific Research Work

2024 年医院共有 133 项科研项目获得资助(同比增长 12.71%),科研总经费 5892.03 万元(同比增长 40%)。其中,纵向科研项目 109 项(同比增长 9%),包括国家重点研发计划课题 3 项、国家自然科学基金项目 8 项、上海市科委等省部级项目 13 项,科研经费 2820.17 万元(同比增长 12.07%);横向科研项目 24 项(同比增长 33.3%),科研经费 3071.86 万元(同比增长 346.8%)。获得局级及以上科技奖项 6 项。发表学术论文 265 篇,其中 SCI 论文 122 篇,JCRI 区论文 53 篇(同比增长 26.19%),占比 43.8%(同比提升 12.3 个百分点)。牵头制定国内指南/专家共识/团体标准 13 篇。40 项临床研究项目获得资助,研究总经费 4277 万元(同比增长 92.1%)。其中,牵头全国多中心临床研究项目 3 项,医企合作研发项目 10 项;参与 GCP 项目 18 项(同比增长 20%),总经费 461 万元(同比增长 61.18%),其中牵头国内多中心临床试验 1 项,参与国际多中心临床试验 5 项。

In 2024, 133 scientific research projects of the hospital received funding (12.71% YOY increase), with total research funding reaching RMB 58,920,300 (40% YOY increase). Where, vertical research projects totaled 109 (9% YOY increase), including 3 national key research and development projects, 8 projects of National Natural Science Foundation of China, 13 provincial and ministerial projects of Shanghai Science and Technology Commission, etc., with research funding reaching RMB 28,201,700 (12.07% YOY increase). Horizontal research projects totaled 24(33.3% YOY increase), with research funding reaching RMB 30,718,600 (346.8% YOY increase). The hospital won 6 science and technology awards of bureau level and above. 265 academic papers were published, including 122 SCI papers, and 53 JCR1 zone papers (26.19% YOY increase), accounting for 43.8% (12.3 percentage points YOY increase). The hospital led the preparation of 13 domestic guidelines/expert consensus/group standards. 40 clinical research projects received funding, with total research funding reaching RMB 42.77 million (92.1% YOY increase). Where, the hospital led 3 national multicenter clinical research projects and 10 medicineenterprise cooperative research and development projects. The hospital participated in 18 GCP projects (20% YOY increase), with total funding reaching RMB 4.61 million (61.18% YOY increase). Where, the hospital led 1 domestic multicenter clinical trial and participated in 5 international multicenter clinical trials.

#### 临床研究体系建设 Construction of clinical research systems



加强临床研究队伍建设。全年举办2期临床研究广泛性基础培训,培训359人;举办1期高级医师临床培训,培训11人。将临床研究培训和能力列入临床医师岗位聘任要求,并筹划推出"研究型医生"和"研究型学科(培育)"项目,鼓励和引导临床医生积极开展临床研究。

继续推进市级示范性研究型病房建设。搭建研究型病房-随访门诊一体化管理平台;完善病房管理与临床研究考核激励机制;新入驻临床研究项目9项,其中IIT项目6项、GCP项目3项,累计达到18项;北京西路院区研究型病房建成并启用。

继续推进临床研究数据平台建设。建成全院级医学数据检索平台并面向全院开放应用。新建4个专病数据库,累计达到20个,共收录病例52万余例。



The hospital strengthened the construction of clinical research teams. In 2024, 2 extensive basic trainings were held in clinical research with 359 persons participation; 1 clinical training of senior physicians was held, with 11 persons participation. Clinical research training and ability were listed in job appointment requirements for clinical physicians, and the hospital prepared to launch "research doctor" and "research-oriented discipline (cultivation)" projects to encourage and lead clinical doctors to actively carry out clinical research.

The hospital further advanced construction of municipal exemplary research-oriented wards. It built integrated management platform for research-oriented wards and follow-up clinics; improved ward management and assessment & incentive mechanism for clinical researches. The hospital newly introduced 9 clinical research projects, including 6 IIT projects, 3 GCP projects, with accumulative number reaching 18. Research-oriented wards of West Beijing Road campus were built and put into use.

The hospital further advanced the construction of clinical research data platform. Hospital-level medical data retrieval platform was built and opened to the entire hospital. Four specific disease databases were newly built, with accumulative number reaching 20 and including a total of over 520,000 cases.

积极推动医企融合。全面梳理儿科领域医企合作方向,举 办 2 场医企对接路演,新增 3 个医企融合研发中心。

The hospital actively promoted medicine-enterprise integration. It completely set out the direction for medicine-enterprise cooperation in pediatrics, held 2 medicine-enterprise collaboration roadshows, and added 3 medicine-enterprise integrated research and development centers.

#### 研究平台建设

Construction of research platforms

#### 生物信息研究中心

以生信技术支持服务作为工作重心,不断推进服务于全院 科研工作的生信技术共享平台建设。全年为8个临床科室/科 研部门提供了深度生信技术支持,举办内容丰富的学术培训,

主题包括生物医学大数据资源介绍、单细胞转录组数据基础分 析流程、组学数据常见分析流程以及人体微生物组数据分析等。



#### Bioinformatics Research Center

Focusing on bioinformatics technology-based services, the hospital constantly pushed forward the construction of bioinformatics sharing platform for scientific research work of the whole hospital. In 2024, the hospital provided in-depth bioinformatics technology support to 8 clinical departments/scientific research departments. Rich and diverse academic trainings were held under the themes of introduction to biomedical big data resources, basic analysis process of single-cell transcriptome data, common analysis process of omics data, and analysis of human microbiome data, etc.

### 儿童感染免疫与重症医学研究院

现有博士生导师 12 名,硕士生导师 15 名;高级职称人 员 22 名,在读研究生 17 名;全面建成全职课题组 8 个,双 聘课题组4个;形成了一支临床与科研交叉融合、梯队合理的 科研队伍。围绕"循环重症、感染免疫、免疫调控"主题,成 功举办第二届儿童感染免疫与重症医学研究院创新论坛,参会 人数达 300 余人。成立研究院特色共享技术平台-技术共享与 转化中心,设立单细胞转录组、单细胞操作、分子互作技术和 Biomarker 分析四个特色技术平台,致力于为医学创新研究提供 特色技术支撑和平台服务。







# **EATT** Scientific Research Work



### Institute of Pediatric Infection Immunity and Critical Care Medicine

The institute now had 12 doctoral supervisors, 15 master supervisors, 22 persons with senior titles, and 17 master candidates. The hospital fully built 8 full-time research groups and 4 dual-appointed research groups, forming a scientific research team integrating clinical practice and scientific research with a reasonable hierarchy. Surrounding the themes of "severe circulatory disease, infection immunity, immune regulation", the hospital successfully held the Second Innovation Forum of Institute of Pediatric Infection Immunity and Critical Care Medicine, attracting over 300 participants. By setting up Characteristic Shared Technology Platform - Technology Sharing and Transformation Center of the institute, and building four characteristic platforms in single-cell transcriptome, single-cell manipulation, molecular interaction techniques and Biomarker analysis, the hospital was dedicated to providing characteristic technology support and platform service for medical innovation research.

### 中心实验室

平台涵盖分子生物学、细胞生物学、组织形态学、斑马鱼模式生物、大型贵重仪器平台、生物样本库六大功能模块,为全院临床医技科室提供服务。31台大型贵重仪器已纳入智慧实验室数字化系统统一管理,全院22个临床医技科室完成系统注册,实现了仪器资源的高效配置以及入室人员的有效管理。全年举办内容丰富的学术培训,主题包括干细胞与发育生物学、儿童肿瘤的基础研究与进展、神经科学基础研究与进展、时空组学、生物样本学、类器官活库建设等,涉及各个临床学科。生物样本库全面推进"智慧库管&信息互联"一体化建设,探索儿科疾病来源活库样本的设计、培养、保存和质控体系,为未来疾病转化研究提供可利用的活库样本资源,不断提升儿科疾病的转化研究水平。

### Central Laboratory

Covering six major functional modules of molecular biology, cell biology, histommorphology, zebrafish model organism, large and valuable instrument platform, and biological sample bank, the platform provided services to clinical medical laboratories of the hospital. With 31 large and valuable instruments incorporated into the unified management of digital system for smart laboratory, and system registration completed in the 22 clinical medical laboratories, the hospital achieved efficient allocation of instrument resources and effective management of incomers. The hospital held rich and diverse academic trainings throughout the year under the themes of stem cells and developmental biology, basic research and progress in pediatric tumors, basic research and progress in neuroscience, spatio-temporal omics, biological sample science, and construction of organoid living banks, covering various clinical disciplines. In terms of biological sample database, the hospital comprehensively advanced the integrated construction of "smart database management & information interconnection", and explored the design, culture, preservation and quality control system for living bank samples from pediatric disease sources to provide usable living bank sample resources for the future disease transformation research, and constantly increase transformation research level of pediatric diseases.





### 上海医学遗传研究所

Shanghai Institute of Medical Genetics (SIMG)

### 基因治疗基础研究

### (1)创新了基因编辑治疗β地贫的技术途径

通过 β654-ER 小鼠模型,验证基于外显子删除的基因编辑 造血干细胞移植对 β- 地贫的治疗效果。编辑后的干细胞成功实 现长期造血重建,血液学参数及组织病理学特征与野生型干细 胞移植效果无显著差异,证实该策略可完全纠正β654地贫表型。 同时,首次通过单碱基编辑修复β654小鼠模型的隐蔽剪接位点, 显著提升正确剪接的 β 球蛋白 mRNA 水平,使小鼠生存率提高 两倍以上。两项成果分别发表于国际权威杂志《Stem cells》及 《Human Gene Therapy》,为临床基因治疗提供了关键实验依据。



### Basic research on gene therapy

(1)The research innovated the technical approach of gene editing for the treatment of β -thalassemia

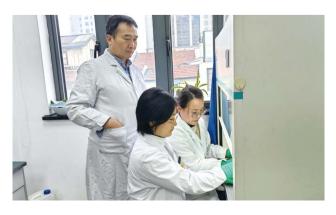
Through \$654-ER mouse model, the research verified the therapeutic effect of gene editing of hematopoietic stem cell transplantation based on exon deletion on β -thalassemia. The edited stem cell successfully enabled long-term hematopoietic reconstitution, with no obvious difference from wild-type stem cell transplantation in hematological parameters and histopathological characteristics, which proved that the strategy could completely correct \$654 thalassemia phenotype. Meanwhile, concealed splicing sites of the 8654 mouse model were repaired for the first time through singlebase editing, with the mRNA level of correctly spliced  $\beta$  –globulin significantly increased and the survival rate of mice increased by more than two times. The two outcomes were respectively published on international authoritative journals "Stem Cells" and "Human Gene Therapy", providing key experimental evidences for clinical gene therapy.





### (2) 改进了用于基因治疗的慢病毒载体

针对慢病毒载体应用中存在的负向转录干扰及通读风险, 研发出更安全的 β- 地贫治疗载体。开发靶向抑制内部启动子负 链 RNA 的 shRNA 系统,显著提升病毒滴度。此外,通过设计 并插入两种通读抑制元件至 β 珠蛋白基因 3'UTR 区,成功降低 载体通读率,且对包装效率影响较小。相关技术优化成果发表 于《Molecular Biotechnology》及《Journal of Gene Medicine》, 为基因治疗载体的高效性与安全性提供了创新解决方案。



### (2) The research improved the lentiviral vector for gene therapy

In view of negative transcription interference and read-through risks in the application of lentiviral vectors, a more secure therapeutic vector was developed for  $\beta$  -thalassemia. A shRNA system targeting the negative-strand RNA of internal promoters was designed, significantly improving viral titer. Furthermore, by incorporating two read-through suppression elements into the 3'UTR region of the  $\beta\text{-globin}$  gene, the vector's read-through rate was successfully reduced with minimal impact on packaging efficiency. These technological advancements were published in Molecular Biotechnology and Journal of Gene Medicine, offering innovative solutions to enhance the efficacy and safety of gene therapy vectors.







# **EATT** Scientific Research Work

### 转基因克隆牛端粒的研究

通过比较克隆牛与自然受孕牛的端粒长度、mtDNA 拷贝数及相关基因表达,团队发现端粒异常缩短是新生儿期死亡的克隆牛特有的表型,揭示了端粒维持缺陷与克隆动物发育异常的直接关联。该研究发表于国际畜牧业权威杂志《Theriogenology》,为优化克隆技术、开发端粒调控干预策略提供了理论依据,助力提升动物克隆效率与存活率。



### Research on telomeres of transgenic cloned cattle

By comparing the telomere length, mtDNA copy number and related gene expression of cloned cattle and naturally conceived cattle, the team found that abnormal telomere shortening was a specific phenotype of cloned cattle that died during the neonatal period, thus revealing the direct correlation between telomere maintenance defects and developmental abnormalities in cloned animals. The research was published in "Theriogenology", an international authoritative journal of animal husbandry, which provided a theoretical basis for optimizing cloning technology and developing telomere regulation intervention strategies to help increase animal cloning efficiency and survival rate.



### 早期胚胎发育调控机制的研究

研究首次揭示 G 蛋白偶联受体 GPR160 通过介导 JAK1/STAT3 信号通路,调控小鼠胚胎干细胞的自我更新与多能性。该发现为早期胚胎发育及干细胞命运决定提供了全新分子机制模型,成果发表于国内遗传学权威杂志《Journal of Genetics and Genomics》,拓展了 GPCR 家族在发育生物学中的功能认知。



### Research on the regulatory mechanism of early embryonic development

The research first revealed that G protein-coupled receptor GPR160 regulated the self-renewal and pluripotency of mouse embryonic stem cells by mediating the JAK1/STAT3 signaling pathway. The discovery provided a brand-new molecular mechanism model for early embryonic development and stem cell fate determination. With outcome published in "Journal of Genetics and Genomics", a domestic authoritative journal of genetics, the research deepened functional cognition of the GPCR family in developmental biology.







# 科技奖项 Science and Technology Awards



### 奖项名称:

第十三届宋庆龄儿科医学奖贡献奖

### 项目名称:

上海市儿童医院"格桑花之爱"西藏 DDH 公益团队

### 项目完成人:

上海市儿童医院

### 项目简介:

该项目以"格桑花之爱--西藏日喀则地区发育性髋关节发育不良(DDH)患儿的早期筛查和诊治"公益项目为起点,自 2013年至今的 11 余年,在上海市政府合作交流办、上海市卫健委等的支持下,在西藏地区深入开展 DDH 患儿的早期筛查防治,逐步形成了完善成熟的 DDH 筛查防治体系。



### Award name:

The Contribution Award of 13th Soong Ching Ling Award for Pediatric Medicine

### Project name

The Tibet DDH Public Welfare Team of "Love of Galsang Flower" of Shanghai Children's Hospital

### Completed by:

Shanghai Children's Hospital

### Project introduction:

Starting from the public welfare program "Love of Galsang Flower - Early Screening, Diagnosis and Treatment of Children with Developmental Dysplasia of the Hip (DDH) in Xigaze Prefecture, Tibet", the project thoroughly carried out early screening, prevention and control of DDH in children in Tibet under the support of Office for Cooperation and Exchange Affairs of the Shanghai Municipal People's Government and Shanghai Municipal Health Commission for over 11 years since 2013, gradually forming complete and mature DDH screening, prevention and control system.



### 奖项名称:

上海医学科技奖三等奖

### 项目名称:

环境内分泌干扰物和机体肠道微生态紊乱诱发儿童性早熟的研究

### 项目完成人:

李嫔、周莎莎、李妍、尹小琴、郭盛

### 项目简介:

本研究从生态大环境和机体微生态两个角度探究影响儿童性早熟高发病率的诱发因素 并阐明潜在机制。研究揭示肠道菌群及代谢失衡、色氨酸代谢紊乱、PFASs 摄入增加 改变下丘脑内基因表达谱干扰青春期性发育进程诱发性早熟,提示这些因素可作为性 早熟早期预警的关键靶点,为预防性早熟发生提供科学依据。



### Award name:

Third Prize of Shanghai Medical Science and Technology Award

### Project name:

Research on the Induction of Child Precocious Puberty by Environmental Endocrine Disruptors and Intestinal Microecological Disorders of the Body

### Completed by:

Li Pin, Zhou Shasha, Li Yan, Yin Xiaoqin, Guo Sheng

### **Project introduction:**

From the two perspectives of ecological macro environment and organism microecology, the research explored the factors inducing high morbidity of child precocious puberty and explained the potential mechanism. It was revealed that imbalances in intestinal flora and metabolism, disorders in tryptophan metabolism, and increased intake of PFASs altered the gene expression profile in the hypothalamus, interfered with the sexual development process during adolescence, and then induced precocious puberty. The research suggested that these factors could serve as key targets for early warning of precocious puberty, thus providing a scientific basis for preventing the incidence of precocious puberty.



# 科技奖项 Science and Technology Awards



### 奖项名称:

第三十五届上海市优秀发明选拔赛优秀创新金奖

### 项目名称:

基于精益管理的儿童智慧手术室建设

### 项目完成人:

杨霞、王震、刘英敏、曹菁、陈菲、颜燕芸、李燕、胡婵佳、龚海南、邵建波、蓝静

### 项目简介:

该项目依托我院智慧医院建设,以基于精益管理的儿童智慧手术室建设为核心框架;研发手术移动护理信息平台,建立儿童术中获得性压力性损伤评估量表,设计儿童手术体位用具等;开展包括人员、物品、质量控制等多维度的精益管理实践;系统全面的从环境改造、流程优化、绩效管理、风险预测等方面进行探索,构建儿童手术室智慧化建设解决方案,助力儿童手术室专科能力与医院高质量发展。



### Award name:

Golden Award for Outstanding Innovation in the 35th Shanghai Excellent Invention Selection Competition

### Project name

Construction of Smart Pediatric Operating Room based on Lean Management

### Completed by:

Yang Xia, Wang Zhen, Liu Yingmin, Cao Jing, Chen Fei, Yan Yanyun, Li Yan, Hu Chanjia, Gong Hainan, Shao Jianbo, Lan Jing

### Project introduction:

Relying on the construction of smart hospital in our hospital, the project took construction of smart pediatric operating room based on lean management as the core framework to develop mobile surgical nursing information platform, establish an assessment scale for acquired pressure injury in children during surgery, and design surgical position tools for children. Carrying out lean management practice from multiple dimensions of personnel, goods and quality control, the project made systematic and comprehensive explorations from the aspects of environmental transformation, process optimization, performance management and risk prediction to find a solution for the smart construction of pediatric operating room, and boost specialist competences of pediatric operating room and high-quality development of the hospital.



### 奖项名称:

第三十六届上海市优秀发明选拔赛优秀创新银奖

### 项目名称:

面向数字医院智慧运营的服务机器人关键技术及应用

### 项目完成人:

杨晓东、蒋化冰、张晔、倪雨嘉、方舒超

### 项目完成单位:

上海市儿童医院,上海诺亚木木机器人科技有限公司

### 项目简介:

该项目发挥医学、管理学、工程学等交叉优势,深度融合大数据、AI等先进技术, 集中攻关突破了机器人在医院的多场景应用,构建了可复制、可推广的服务型机器人 应用体系,院内物流运输不良事件平均发生率从2%降低至0%,各流程节点可追溯 率 100%, 成为医院数字化转型应用的示范者。



### Award name:

Silver Award for Outstanding Innovation in the 36th Shanghai Excellent Invention Selection Competition

Key Technologies and Applications of Service Robots for Smart Operation of Digital Hospitals

### Completed by:

Yang Xiaodong, Jiang Huabing, Zhang Ye, Ni Yujia, Fang Shuchao

Project completion units:

Shanghai Children's Hospital, Shanghai Noah Wooden Robot Technology Co., Ltd

By giving play to the cross-disciplinary advantages in medicine, management, and engineering, etc. and thoroughly integrating advanced technologies of big data and AI, the project made concerted efforts to make breakthroughs in multiscenario application of robots in hospitals, and build replicable, propagable application system for service-oriented robots, which reduced average incidence rate of adverse events in in-hospital logistics transportation from 2% to 0%, and enabled 100% traceability of each process node, thus setting a model for the application of digital transformation in hospitals.



# 科技奖项 Science and Technology Awards



### 奖项名称:

上海康复医学科技奖(成果类)一等奖

### 项目名称:

儿童先天性耳结构畸形序贯诊疗与康复体系的建设及应用

### 项目完成人:

李晓艳、汪景、倪坤、陈芳、孙莹、范文焱、顾美珍、金蕾、陈佳瑞、徐宏鸣、吴迪、 周佳蕾

### 项目简介:

该项目率先建立了儿童先天性耳结构畸形序贯诊疗与康复体系,制定了科学规范的诊疗流程,包括婴幼儿听力筛查、早期干预、术前随访、手术治疗及术后听力及言语管理。创新性地将耳畸形无创矫正、外观重建与听力重建手术(如内耳、中耳植入及外耳道重建)相结合,同时注重言语功能康复,提出早期舌肌锻炼、听说联动和自然情景教学理念,显著提升了康复效率。该体系在数百例患儿中成功应用,并在全国多家儿童医院推广,对儿童耳畸形的外观恢复、听力发育及言语康复具有重要临床意义。



### Award name:

First Prize of Shanghai Rehabilitation Medicine Science and Technology Award (Achievement Category)

### Project name

Construction and Application of a Sequential Diagnosis, Treatment and Rehabilitation System for Congenital Deformity of Ear in Children

### Completed by:

Li Xiaoyan, Wang Jing, Ni Kun, Chen Fang, Sun Ying, Fan Wenyan, Gu Meizhen, Jin Lei, Chen Jiarui, Xu Hongming, Wu Di, Zhou Jialei

### Project introduction

The project built a pioneering sequential diagnosis, treatment and rehabilitation system for congenital deformity of ear in children, formulated scientific and standardized diagnosis and treatment process covering infant and toddler hearing screening, early intervention, preoperative follow-up, surgical treatment, and postoperative hearing and speech management. Innovatively combining non-invasive correction of ear deformities, appearance reconstruction with hearing reconstruction surgeries (such as inner ear, middle ear implantation and external auditory canal reconstruction), the project paid attention to the rehabilitation of speech function, and raised the concepts of early tongue muscle exercise, listening and speaking linkage and natural scenario teaching, which significantly improved the rehabilitation efficiency. Successfully applied in several hundred child patients and popularized in several domestic pediatric hospitals, the system carried important clinical significance for appearance recovery, hearing development and speech rehabilitation of children with ear deformities.



### 奖项名称:

上海康复医学科技奖(成果类)二等奖

### 项目名称:

基于虚拟现实技术的学龄前孤独症儿童认知行为训练系统的开发应用

### 项目完成人:

王瑜、马晨欢、周慧玉、陈津津、郭乃绮、陆丁杰、姚宇凯、王莎莎、李孟凡、沈世慧

### 项目简介:

该系统基于虚拟现实技术的认知行为训练系统为孤独症儿童创建了逼真的治疗环境, 降低孤独症儿童的感觉统合障碍,训练元素以适合孤独症儿童思维特点的信息方式呈 现,可根据儿童康复需求变换训练元素,是一种新型的数字化疗法,具有便捷经济、 可重复性强、依从性高的特点,有助于解决目前我国许多孤独症儿童家庭面临的康复 困境。作为学龄前孤独症儿童的辅助干预训练方法,该系统目前已在我院康复医学科 应用,干预训练孤独症儿童约2000人次。



### Award name:

Second Prize of Shanghai Rehabilitation Medicine Science and Technology Award (Achievement Category)

Development and Application of a Cognitive and Behavioral Training System for Preschool Children with Autism based on Virtual Reality Technology

Wang Yu, Ma Chenhuan, Zhou Huiyu, Chen Jinjin, Guo Naiqi, Lu Dingjie, Yao Yukai, Wang Shasha, Li Mengfan, Shen

By developing a cognitive and behavior training system based on virtual reality technology, the system created a lifelike treatment environment for children with autism and reduced sensory integration disorder of children with autism. The training elements were shown in an information mode suitable for thinking characteristics of children with autism, which could be changed as per children's rehabilitation needs. The new digital therapy with characteristics of convenience, economy, strong repeatability and high compliance could help solve rehabilitation difficulties faced by many families of children with autism. As an auxiliary intervention training method for preschool children with autism, the system has already been applied in our rehabilitation medicine department, intervening the training of about 2,000 participants with autism.



# 科技奖项 Science and Technology Awards



### 奖项名称:

上海康复医学科技奖(成果类)三等奖

### 项目名称:

带形状记忆的可穿戴拇指康复支具在小儿脑瘫数字化社区康复的应用

### 项目完成人:

戴燕琼、唐亮、王瑜、陈丽、周慧玉、庄新村

### 项目简介:

该项目从可穿戴拇指内收支具入手,把治疗师的手带回家,让更多的脑瘫患者可以从家庭康复中获益,减轻医疗资源压力,带动社区康复治疗。该项目成功带动了家庭康复及社区康复医联体互联网康复端,使家庭康复变得简单,造福了大量脑瘫患儿家庭。



### Award name:

Third Prize of Shanghai Rehabilitation Medicine Science and Technology Award (Achievement Category)

### Project Name:

Application of Wearable Thumb Rehabilitation Braces with Shape Memory in Digital Community Rehabilitation of Child Cerebral Palsy

### Completed by:

Dai Yanqiong, Tang Liang, Wang Yu, Chen Li, Zhou Huiyu, Zhuang Xincun

### Project introduction:

Proceeding from wearable thumb adductor brace, the project let therapists' hands go to families, made more cerebral palsy patients benefit from family rehabilitation, reduced pressure on medical resources and drove the development of community rehabilitation. Successfully driving the development of family rehabilitation and community rehabilitation medical consortiums at the Internet rehabilitation end, the project made family rehabilitation easy and benefited a large number of families with cerebral palsy children.

# 大才写管 Talent Introduction and Cultivation

### 稳步推进人事及绩效考核制度改革

全面推开主诊医师负责制下的医疗组工作模式,建立健全 "科-组"两级管理机制,持续推进基于医疗组工作模式的岗位 聘任与绩效分配制度改革;深化临床医师个人档案应用,初步 建立多维度的临床医生综合评价体系:推进职能部门管理人员 岗位能级评定工作,推动建立以能级评定结果动态调整岗位能 级与绩效薪酬的全新职能部门管理人员岗位管理体系。

### 引育并举建强人才队伍

初步形成分层次、阶梯式的人才培育体系。年内 7 人次入 选省部级及以上人才项目,高层次人才项目数创历史新高。继 续大力推进与交大基础医学院联合招收博士后工作,新入职博 士后 9 名,在站博士后中有 4 名年内获得国家级项目资助。引 进高层次人才2名、优秀青年人才1名;双聘高层次人才12名; 入职紧缺专业医师 9 名。优化人才发展环境,在完成全院全员 定岗定编的基础上,完成主任助理聘任和职能部门科员岗位竞 聘;完善优秀人才特殊津贴,激发优秀人才活力。

### Steadily promote reform of the personnel and performance appraisal system

Comprehensively extending the work pattern of medical group under the system of attending in charge, the hospital established and improved the two-level management mechanism of "department-group", and consistently advanced the reform of job appointment and performance distribution system based on the work pattern of medical group. By deepening the application of personal file for clinical physicians, the hospital built a preliminary multi-dimensional comprehensive assessment system for clinical physicians. Promoting the job level assessment of managers in functional departments, the hospital facilitated the establishment of a brand-new job management system for managers in functional departments that dynamically adjusted job levels and performance salary based on the level assessment results.

### Combine introduction and cultivation in strengthening the talent team

A layered, stepped talent cultivation system was preliminarily formed. Within the year, 7 participants were enrolled in talent projects of provincial and ministerial level and above, and number of high-level talent projects hit a new high. The hospital further vigorously cooperated with School of Basic Medical Sciences, Shanghai Jiao Tong University in jointly admitting postdoctors. Nine postdoctors were newly employed, and 4 of postdoctoral fellows in a postdoctoral station received funding of national programs. The hospital introduced 2 high-level talents, 1 excellent young talent, 12 dual-employed highlevel talents, and newly employed 9 professional physicians in shortage. The hospital optimized the talent development environment, fixed work posts and defined personnel quota in the entire hospital, and on this basis, completed the appointment of assistant directors and the competition for positions of clerks in functional departments. Special allowances for excellent talents were improved to stimulate the vigor of excellent talents.



引进人才介绍 Talent Introduction



### 陈旭勤 Chen Xuqin

博士,教授,主任医师,博士研究生导师。擅长各种儿童神经系统疾病如癫痫等发作性疾病、神经发育障碍、 神经系统感染和免疫性疾病、神经系统遗传及罕见病等的诊治。入选江苏省第六期"333高层次人才培 养工程"第二层次培养对象及首批江苏省"卫生拔尖人才"等人才项目。主持国家自然科学基金项目3项、 省部级项目 6 项, 发表 SCI 论文及国内核心期刊论著 30 余篇。获省部级科技奖项 6 项, 华夏医学科技 奖2项。

Doctor, professor, chief physician, doctoral supervisor. Excel in the diagnosis and treatment of pediatric neurological diseases such as epilepsy and other paroxysmal diseases, neurodevelopmental disorders, nervous system infections and immune diseases, neurological genetics and rare diseases. Selected in the second-batch training objects of phase VI "333 High-level Talents Training Project", the first-batch "Outstanding Talents in Health Care" of Jiangsu Province, and other talent projects. Presided over 3 projects of National Natural Science Foundation of China, 6 provincial and ministerial projects, and published over 30 papers including SCI papers and domestic core journal papers. Won 6 prizes of provincial and ministerial science and technology awards, and 2 Huaxia Medical Science and Technology Awards.



# 人才写育 Talent Introduction and Cultivation



### 朱海涛 Zhu Haitao

博士,主任医师,加拿大多伦多大学医学院 Clinical Fellow,复旦大学硕士生导师。擅长儿童普外及新生儿先天性消化道畸形微创手术治疗,新生儿坏死性小肠结肠炎及相关并发症的外科手术治疗与短肠综合征综合管理。研究方向为先天性消化道畸形及坏死性小肠结肠炎的新型生物治疗转化。曾先后获评厦门市"最美医师"、第九届复旦大学"十大医务青年"、上海市"青年医师培养资助计划优秀青年医师奖"等。主持国家自然科学基金及省部级科研项目 5 项,在《Nature Communications》等国内外学术期刊发表高质量论文 50 余篇,获国家专利授权 6 项。参编《新生儿外科学》(第二版)。

Doctor, chief physician, clinical fellow of Faculty of Medicine, University of Toronto, Canada, and master supervisor of Fudan University. Excel in pediatric general surgery and minimally invasive surgical treatment for congenital digestive tract malformations in neonates, surgical treatment for neonatal necrotizing enterocolitis and related complications, and comprehensive management of short bowel syndrome. Research interests are novel biological therapy transformation for congenital digestive tract malformations and necrotizing enterocolitis. Successively rated as "the Most Beautiful Physician" of Xiamen, the ninth "Top Ten Medical Youth" of Fudan University, and "Outstanding Young Physician Award of the Young Physician Training and Support Program", etc. Presided over 5 projects of National Natural Science Foundation of China and provincial and ministerial scientific research projects, published over 50 high-quality papers in domestic and foreign academic journals like "Nature Communications", and obtained 6 national patent authorizations. Coedited "Neonatal Surgery" (the second edition).



### 廖云飞 Liao Yunfei

博士,助理研究员,主要研究方向为脑肿瘤和遗传性罕见病的致病机制及干预策略研究。发表 SCI 论文 10 余篇,以第一作者/共同第一作者在《Neuro-Oncology》、《Nature Communications》、《Cell Death and Disease》等国际权威期刊发表多项研究成果。入选 2024 年度上海市白玉兰人才计划浦江项目和普陀区首届靠普人才计划青年英才项目;主持国家自然科学基金项目 1 项、省部级项目 1 项;作为研究骨干,参与国家重点研发计划和国家自然科学基金重点项目等多项课题。

Doctor, research assistant, main research interests are pathogenic mechanism and intervention strategies of brain tumors and hereditary rare diseases. Published over 10 SCI papers, and several research findings in international authoritative journals such as "Neuro-Oncology", "Nature Communications", "Cell Death and Disease" as the first author/co-first author. Selected into 2024 Shanghai Magnolia Talent Plan Pujiang Project and the First Putuo District Reliable Talent Plan Young Talent Project. Presided over 1 project of National Natural Science Foundation of China and 1 provincial and ministerial project. As research backbone, participated in several projects of National Key Research and Development Program and Key Project of the National Natural Science Foundation of China.







# 教学工作 Teaching Work

完成国家住培督导现场评审。新增放射科(儿科方向)专科医师规范化培训基地;新增交大医学院博士生导师 2 人、硕士生导师 3 人,同济医学院兼职教授 6 人;新增局级及以上教学研究课题 4 项。毕业生中,12 人获评上海市和上海交通大学优秀毕业生(同比增加 3 名);住院医师结业首次考核通过率 88.5%(同比下降 7.3 个百分点),执业医师首次考核通过率 94.7%(同比提升 21.4 个百分点);接受进修医护人员 271人(同比增长 20%);开展住院医师临床技能培训 27 场,累计培训 392 人次;开展 AHA 培训 34 场,累计培训 343 人次。

The hospital completed on-site review of the national resident training supervision. It newly added Standardized Training Base for Radiology (Pediatric Direction) Specialists; 2 doctoral supervisors and 3 master supervisors of Shanghai Jiao Tong University School of Medicine, 6 part-time professors of Tongji Medical College; and 4 teaching research projects of bureau level and above. Among the graduates, 12 were rated as outstanding graduates of Shanghai and Shanghai Jiao Tong University (3 YOY increase); 88.5% passed the first assessment for resident physicians upon completion of their studies (7.3 percentage points YOY decrease), and 94.7% passed the first assessment for medical practitioners (21.4 percentage points YOY increase). The hospital admitted 271 medical workers for further education (20% YOY increase); held 27 clinical skill trainings for resident physicians, with 392 participants; and held 34 AHA trainings with 43 participants.

学生工作 Student Work

# 上海交通大学医学院附属儿童医院 2024 届毕业生

组织医院 56 名毕业生召开毕业座谈会 Held Graduation Symposium among 56 graduates



顺利完成上海交通大学医学院宿舍专项 整治督查工作

Smoothly completed special supervision and inspection work for the dormitory rectification of Shanghai Jiao Tong University School of Medicine



举办秋季学期开学第一课 Held the first class of the autumn semester



成立上海市儿童医院学生综合党支部 Founded Student Comprehensive Party Branch of Shanghai Children's Hospital



成立上海市儿童医院研究生团支部 Founded Postgraduate Youth League Branch of Shanghai Children's Hospital



举办儿科学专业导师见面会 Held a meeting with science major mentors

# 专、规培工作

Specialized and Standardized Residency Training Work



完成国家住培督导现场评审 Completed on-site review of the national resident training supervision





# 教学工作 Teaching Work









完成上海市住院医师规范化培训结业综合考核工作

Completed the comprehensive assessment for the completion of the standardized training of resident physicians in Shanghai

### 临床模拟教学中心 Clinical Simulation Teaching Center



承办 2024 年上海市医学会小儿外科分会青年医师临床技能 PK 赛 Undertook 2024 Young Physician Clinical Skills PK Competition of Pediatric Surgery Branch, Shanghai Medical Association



虚拟仿真慕课课程正式列入我院住院医师临床科技培训进阶课程

Virtual simulation MOOC courses were officially included in the advanced clinical technology training courses for resident physicians in our hospital

### 进修生工作 Work for Advanced Students



### 中西部儿科医护综合培训项目第二期开班 , 本期共招收 53 名学员来院进修

The Phase II of the Comprehensive Training Program for Pediatric Medical Care in Central and Western China was launched. A total of 53 students were recruited to our hospital for further education this time

### 教师工作 Teachers' work



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举办"协同创新谋发展科教赋能谱新篇"教师节系列活动 Held a series of activities on Teachers' Day under the theme of "Collaborative Innovation for Development, Science and Education Progress in a New Chapter"



举办医院教学案例大赛 Held a teaching case competition



与长风社区卫生服务中心建立教学基地合作关系 Established teaching base cooperation relationship with Changfeng Community Health Service Center



与上海交通大学医学院附属同仁医院建立教学基地合作关系 Established teaching base cooperation relationship with Tong Ren Hospital, Shanghai Jiao Tong University School of Medicine

### 继续医学教育工作 **Continuing Medical Education Work**

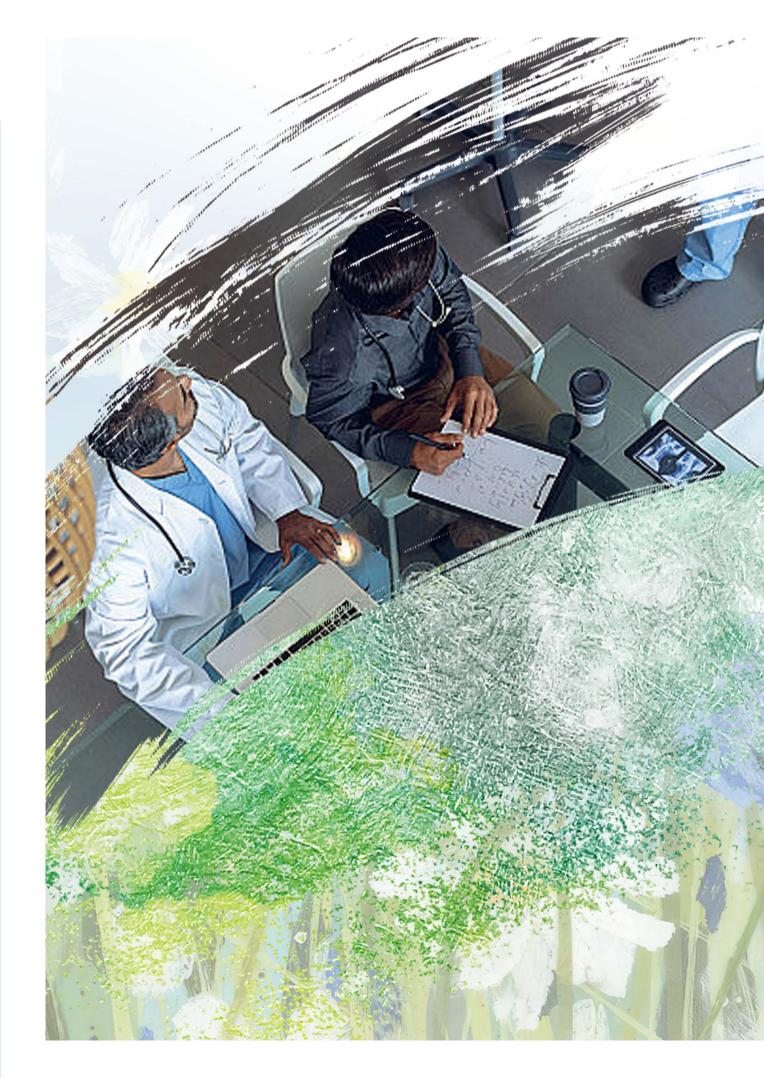


承办第五届东方儿科论坛分论坛 Undertook the sub-forum of the Fifth Oriental Pediatrics Forum



承办小儿急性呼吸道感染与抗菌药物合理使用专题研讨会暨第 十二届江浙沪皖儿科呼吸论坛

The hospital undertook the Symposium on Acute Respiratory Tract Infections in Children and the Rational Use of Antibacterial Drugs, also the 12th Jiangsu-Zhejiang-Shanghai-Anhui Pediatric Respiratory Forum









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# 管理运营

Management & Operation



# 管理运营 Management & Operation





# 初步建立以综合绩效管理指标体系为核心的绩效管理

制订形成涵盖 9 大维度 459 项指标的《上海市儿童医院综 合绩效(运营)管理指标手册》。推进覆盖"医院-科室-医疗组-医生"的全方位综合绩效运营分析平台建设,上线手术室运行 效率监测专题(移动端)。探索运用时序模型预测医院业务运 行趋势,做深做细综合绩效运行指标的监测与分析。推进多部 门协同联动的综合绩效管理工作机制,实施以临床专科能力与 运营管理为核心评价内容的临床业务科室综合绩效考核。进一 步加大对临床一线、重点紧缺岗位人员及特色病种/专项技术 的绩效激励幅度,以绩效杠杆撬动医疗服务提质增效。



Preliminarily establish a performance management system with the comprehensive performance management index system as the core

The hospital prepared "Comprehensive Performance (Operation) Management Index Manual of Shanghai Children's Hospital", covering 459 indexes of 9 dimensions. It promoted the construction of an all-round comprehensive performance operation analysis platform covering "hospital - department - medical team - doctor", and launched (mobile-end) special topic on operational efficiency monitoring of operating rooms. The hospital explored the use of timing sequence model in prediction of hospital business operation trend, and carried out indepth and detailed monitoring and analysis of comprehensive performance operation indexes. Facilitating a comprehensive performance management working mechanism featuring collaborative interaction among multiple departments, the hospital implemented comprehensive performance assessment of clinical business departments with clinical specialty capabilities and operation management as the core assessment content. Further efforts were made to increase the performance incentive for personnel at the clinical front line, those in key and scarce positions, as well as characteristic diseases/ specialized technologies, thus increasing the quality and efficiency of medical services with performance as the lever.

### 强化全面预算管理

进一步完善预算项目库管理机制,建立财务预算项目库与 设备、基建、信息等项目子库联动机制,落实"滚动入库、分 级分类、动态调整"。逐步建立"需求-预算-采购-执行-评价" 全过程闭环管理机制,加强预算绩效管理。

### Strengthen comprehensive budget management

The hospital further perfected the budget project library management mechanism by establishing a linkage mechanism between the financial budget project library and the sub-libraries of equipment, infrastructure, information projects, etc., to implement "rolling inventory, grading and classification, and dynamic adjustment". A full-process closed-loop management mechanism of "demand - budget - procurement - execution assessment" was gradually established to strengthen budget performance management.

### 健全成本管理工作机制

完善成本核算管理制度,初步建立院科两级成本管理指标 体系。推进建立医疗设备共享机制,完成手术室设备物联网数 据采集器安装,初步具备手术室设备共享管理能力。开展新一 轮医用耗材 SPD 的建设,推进手术室智能设备更新和库房改造, 实现手术室可收费耗材"一门式"管理。实现全院医疗及通用 物资集中采购管理以及台式机、信息类零配件框架协议采购和 上海市政府采购网上超市采购,提高采购效率。加强检验试剂 的成本管控,基于成本核算信息系统,完成 LIS 与 HIS 系统的 数据对接,实现检验科全科、分院区、专业组的试剂成本分析, 强化试剂成本收入配比管理。

### Perfect cost management working mechanism

By improving cost accounting management system, the hospital preliminarily established a cost management index system of hospital and department. By facilitating the establishment of medical equipment sharing mechanism and completing the installation of IoT data collectors for operating room equipment, the hospital initially could share and manage operating room equipment. By launching a new-round construction of medical consumables SPD, and promoting update of smart operating room equipment and renovation of the warehouse, the hospital realized "one-stop" management of chargeable consumables in the operating room. The hospital achieved the centralized procurement management of medical and general materials, framework agreement procurement of desktop computers and information-related spare parts, as well as online supermarket procurement from Shanghai Municipal People's Government Procurement Network, thus increasing the procurement efficiency. By strengthening cost management of test reagents, and completing data connection between the LIS and HIS systems based on the cost accounting information system, the hospital achieved reagent cost analysis of the entire laboratory department, branch campuses and professional groups, and strengthened the cost-income ratio management.

### 加强医疗费用合理控制

继续落实药品与耗材清单式分类管理,重点关注辅助类药 品和辅助类耗材。在支持业务发展、鼓励合理诊疗的前提下, 加强对医疗费用相关指标的监测及考核,重点落实药品耗材费 用控制专项考核,开展高额异常住院费用病例专项分析,有效 控制医疗费用不合理增长。门急诊均次药费同比下降 2.5%, 其 中均次辅助类药费同比下降23%;住院均次药费同比下降1.9%, 其中均次辅助类药费同比下降 28.9%: 住院均次材费同比下降 3.3%, 其中均次辅助类材费同比下降 31.1%。

### **Rationalizing Healthcare Expenditures**

The hospital further implemented list-based classified management with focus on auxiliary medicines and consumables, and strengthened assessment of indexes related to medical expenses. The hospital carried out special analysis of cases with abnormally high hospitalization expenses to effectively control irrational increase of medical expenses. The average cost of medicines per session for outpatient and emergency treatment decreased by 2.5%, with average cost of auxiliary medicines per session decreased by 23%. Average medicine cost per hospitalization decreased by 1.9%, with average cost of auxiliary medicines per session decreased by 28.9% YOY. The average material cost per hospitalization deceased by 3.3% YOY, with average cost of auxiliary materials per session decreased by 31.1% YOY.

### 加强内部控制管理

建立医院内部控制管理风险清单,完善内部控制管理体系。 优化采购管理系统,完善项目管理、预约管理、招采管理、 合同管理、供应商管理等采购过程的全周期管理。加强审计 监督,建立内外审联动机制,组织对下属企业、工程结算、接 受捐赠、重点项目等重点业务和关键环节开展专项审计:开展 2019年-2023年各类外部审计问题整改"回头看",强化审计 结果运用。

### Strengthen internal control management

The hospital created a risk list for internal control management of the hospital to improve the internal control management system. It optimized the procurement management system by improving full-cycle management of the procurement process, including project management, appointment management, bidding and procurement management, contract management and supplier management, etc. The hospital strengthened audit supervision, established a linkage mechanism between internal and external audit, and organized special audit of important business and key links including subordinate enterprises, project settlement, acceptance of donations, and key projects, etc. The hospital carried out the "follow-up re-examinations" of rectifications in various external audit problems in 2019-2023 to strengthen the application of audit results.

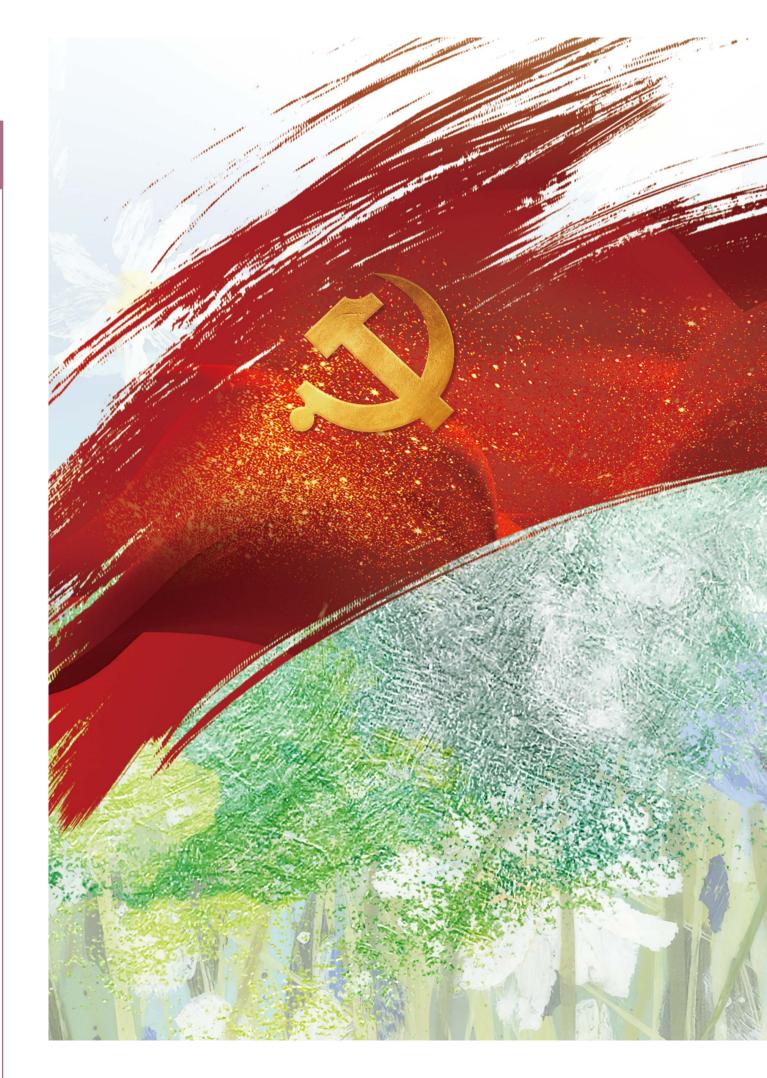


### 完成创建全国文明单位工作

对标创建指标,全面凝练创全成果,顺利完成创建全国文 明单位评审工作。加强党风廉政建设和医疗行风管理,制定医 院《党风廉政"联合会诊"工作制度》:形成党风廉政"联合会诊" 清单,开展联动巡查和综合治理;推进全国医药购销领域腐败 问题集中整治。推进平安医院建设,成立医院"1+3+N"消防安 全专项工作机构,强化治安反恐防范和信息基础设施防护,定 期开展各类安全教育培训和应急演练,做好重要时间节点及重 大活动期间的安全维稳工作,全年平安医院建设"零事故"、"零 案件"。

### **Completion of National Civilized Unit Designation Work**

The hospital comprehensively successfully completed the review work for creating a national model unit. Strengthened honest administration as well as moral culture by formulating "Working System of 'Joint Consultation' on Party Conduct and Integrity". A list of "joint consultation" was created for comprehensive governance. Efforts were made to advance concentrated rectification Promoting safety construction, it established a "1+3+N" fire safety special working mechanism, strengthened public security and antiterrorism prevention as well as protection of information infrastructure, and regularly carried out various safety education and training to achieve "no accident" and "no case"









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# 党群工作

**Party and Masses** 



# 党建工作 Party Building

## 上海市儿童医院党委工作会议暨全面从严治党工作会议暨精神文明工作会议顺利召开

The Party Committee Work Conference of Shanghai Children's Hospital, also the Work Conference on Comprehensively and Strictly Governing the Party, and the Work Conference on Spiritual Civilization was successfully held



3月11日,医院召开 2024 年党委工作会议暨全面从严治党工作会议暨精神文明工作会议,会议通报了院党委 2023 年工作总结及 2024 年工作计划、院纪委 2023 年监督执纪情况及 2024 年监督执纪工作要求、院精神文明工作以及 2023 年度党费收缴使用情况。院党政领导班子签署 2024 年党风廉政建设责任书,并作党风廉政承诺。

On March 11, the hospital held the Party Committee Work Conference of 2024, also the Work Conference on Comprehensively and Strictly Governing the Party, and the Work Conference on Spiritual Civilization. The conference reported 2023 work summary and 2024 work plan of the hospital Party Committee, supervision and discipline enforcement in 2023 and 2024 work requirements for supervision and discipline enforcement of the Hospital Discipline Inspection Commission, spiritual civilization work of the hospital, as well as Party membership dues collection and application management in 2023. The leading group in the Party Committee signed the 2024 Letter of Responsibility, and made commitment on strengthening the Party's work style and clean administration.

### 院党委部署党纪学习教育工作

The hospital Party Committee arranged Party discipline learning and education work



4月18日,院党委召开党纪学习教育动员部署会,党委书记刘海峰同志主持会议并作动员部署。6月24日,召开党纪学习教育警示教育会,党委副书记、纪委书记徐文静同志作警示教育报告。党委书记刘海峰同志发表专题讲话,要求全体党员干部坚持以身作则,进一步强化纪律意识,明大德、守公德、严私德,秉持从医初心,清清白白做人、干干净净做事。

On April 18, the hospital Party Committee held Mobilization and Deployment Meeting for the Learning and Education of Party Discipline. Comrade Liu Haifeng, Secretary of the Party Committee, chaired the meeting and made mobilization and deployment. On June 24, the Warning Education Meeting for Discipline Learning and Education was held. Comrade Xu Wenjing, Deputy Secretary of Party Committee and Secretary of Discipline Inspection Commission, made a warning education report. Comrade Liu Haifeng, Secretary of the Party Committee, made a special topic speech, asking all Party cadres to set examples for others, further strengthen discipline awareness, cultivate the great virtue of loyalty, abide by the public virtue and strictly observe the private virtue, stay committed to the original aspiration, and maintain innocence and purity.

## 院党委组织召开庆祝中国共产党成立 103 周年大会

The hospital Party Committee held the Conference Celebrating the 103rd Anniversary of the Founding of the Communist Party of China



7月1日,院党委组织召开庆祝中国共产党成立103周年 大会。院领导带领新党员宣誓并为老党员颁发"光荣在党50年" 纪念章,大会通报了2024年度支部品牌建设立项结果。特邀市 委党校汪仲启教授来院作学习领会党的二十大精神专题讲座, 激励党员群众在中国式现代化建设征程中砥砺前行、贡献力量。

On July 1, the hospital Party Committee held the Conference Celebrating the 103rd Anniversary of the Founding of the Communist Party of China. The hospital leaders led new Party members to make an oath, and conferred the souvenir medal of "50 years of Party membership" to old Party members. The conference reported project approval outcome of branch brand building in 2024. Professor Wang Zhongqi of Shanghai Party Institute of CPC was specially invited to make a special lecture on learning and comprehending the Party spirit of 20th CPC National Congress, encouraging Party members and the masses to forge ahead and make contributions in the journey of modernization with Chinese characteristics.

### 院党委、纪委举办第十届"廉洁文化月"活动

The hospital Party Committee and Discipline Inspection Commission held the tenth "Incorruptible Culture Month" activity



院党委、纪委结合党纪学习教育和廉洁从业九项准则实施 细则要求,开展第十届"廉洁文化月"活动。通过联讲一堂"医 德医风"廉洁文化课、开展一次"医规守矩"知识测试、召开 一次警示教育大会、参观一个"医路平安"廉政教育基地、制 作一期"医路相伴"十周年回顾视频、推出一批"医者廉心" 微视频、恪守一份"医心为民"廉洁初心"七个一"系列活动, 推动全院上下共赴十年清廉之约。全院累计 4000 余人次参与。

Combining detailed implementation rules for Party discipline learning and education as well as the nine standards for integrity in the workplace, the hospital Party Committee and Discipline Inspection Commission held the tenth "Incorruptible Culture Month" activity. Through one joint lecture of incorruptible culture course on "medical ethics and style", one knowledge test on "medical regulations and rules", one warning education conference, visit of one anti-corruption education base of "medical safety", preparation of ten-year anniversary review video of "medical companion", launch of one batch of micro-videos of "honest medical workers", and "Seven Ones" series activity of "Wholeheartedly for People with Honest Intention", the activity enabled the whole hospital staff to join in the ten-year pledge of integrity. The activity accumulatively attracted over 4,000 attendances.



# 党建工作 Party Building

"跨区域跨行业"基层党组织联组学习暨党建共建签约仪式圆满举行

The "cross-regional and cross-industry" joint learning of grassroots Party organizations and the Party building co-construction signing ceremony was successfully held

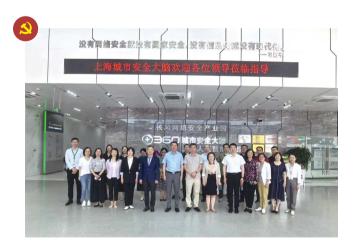


7月18日下午,院党委协同华师大四附中、巴金故居等6家单位共同主办"跨区域跨行业"基层党组织联组学习暨党建共建签约仪式。院党委及30个在职党支部与56家共建单位党组织签订共建结对协议"双跨"基层党建共建单位拓展至64家。联组学习特邀上海市文联副主席孙甘露作第十一届茅盾文学奖作品《千里江山图》阅读分享,共同探讨文学作品赓续红色血脉、映照时代变迁的传承历程。

On the afternoon of July 18, together with 6 units including No. 4 Middle School Affiliated to ECNU, and Ba Jin's former residence, etc. the hospital Party Committee sponsored the "cross-regional and cross-industry" joint learning of grassroots Party organizations and the Party building co-construction signing ceremony. The hospital Party Committee and 30 on-the-job Party branches signed co-construction pairing agreement with Party organizations of 56 co-construction units, with the number of "cross-regional and cross-industry" grassroots Party building co-construction units increased to 64. In the joint learning, Sun Ganlu, Vice Chairman of Shanghai Federation of Literary and Art Circles, was specially invited to share the book reading of "A Panorama of Rivers and Mountains", a work of 11th Mao Dun Literature Prize, to jointly discuss how literary works carry forward the red bloodline and reflect the changes of the times.

### 院党委组织统战人士参观学习

The hospital Party Committee organized visit and learning for united front personnel



院党委组织统战人士分批前往上海 360 安全城市大脑和哪吒汽车参观学习,了解大数据、云计算以及人工智能等前沿技术在城市安全立体防护体系中的实际应用,以及新能源汽车领域产业创新和发展趋势,深入交流党建促进业务发展、提高服务质效和用户体验度的做法及经验。

The hospital Party Committee organized united front personnel to visit Shanghai 360 Safe City Brain and NETA Auto in batches to learn about practical applications of frontier technologies like big data, cloud computing and artificial intelligence in three-dimensional protection system for urban safety, as well as industrial innovations and development trends of new energy vehicles, and have in-depth discussions of methods and experiences of promoting business development, increasing service quality and efficiency and enhancing user experience through Party building.

### 院党委牵头党建共建单位开展拥军优属活动

The hospital Party Committee led Party building co-construction units to carry out activities of supporting the army and showing care for their families



"八一"建军节前夕,院党委坚持第28年组织党员志愿者 前往"南京路上好八连"所在部队为军人子女开展义诊服务。 上海市香山中医医院、华师大四附中、上海市林业总站、静安 区教育局社区教师工作部、少儿出版社等党建共建单位的党团 员一起参与活动,为军人家属及子女提供健康咨询、科普宣教、 儿童手工服务并捐赠精美图书,共同践行拥军优属工作方针, 共谱新时代拥军爱民新篇章。

On the eve of "Army Day", for the 28th year, the hospital Party Committee organized Party member volunteers to provide free clinic in the troop of "Good Eighth Company on Nanjing Road" for children of military personnel. Party and League members of Party building co-construction units joined the activity, including Shanghai Xiangshan Hospital of Traditional Chinese Medicine, No. 4 Middle School Affiliated to ECNU, Shanghai Forestry Station, Community Teacher Work Department of Jing'an District Education Bureau, and China Children Press, etc. In the activity, they provided health consultation, science popularization, and children's handicrafts for families and children of military personnel, and donated exquisite books, thus jointly practicing the working policy of supporting the army and showing care for their families, and jointly writing a new chapter of supporting the army and showing care for their families in the new era.

## 夯实党支部战斗堡垒,以高质量党建引领医院高质量发展——圆满完成党支部换届选举工作 Reinforce the Party branch fighting bastions, guide the hospital's high-quality development with high-quality Party building- election of Party branch at the expiration of the term of office was successfully completed



院党委以习近平新时代中国特色社会主义思想为指导,贯 彻落实新时代党的建设总要求及有关规定,于2024年3月至5 月开展新一届党支部换届选举工作。此次换届,共设立35个党 支部,实现党组织对各内设机构的全面覆盖。新一届支部书记 "双肩挑"比例大幅提高,"双带头人"比例达到97%。在职支 委共计 120 人,平均年龄 40 岁,其中 85 后占比 50%。均为本 科及以上学历,其中硕士以上学位占比76%。新一届支委年龄 结构和梯队分布进一步优化,整体素质进一步提升,为后续工 作的高效开展奠定了坚实基础。

Guided by Xi Jinping Thought on Socialism with Chinese Characteristics for a New Era, the hospital Party Committee implemented general requirements and related regulations for Party building in the new era, and carried out election of new Party branch at the expiration of the term of office in March-May, 2024. In this election, 35 Party branches were set up to enable full coverage of Party organizations over all internal institutions. Among the new-generation branch secretaries, the proportion of branch secretaries "shouldering both administration and teaching tasks" was greatly increased, and "dual leaders" accounted for 97%. On-the-job Party Branch Committee members totaled 120, with an average age of 40, and the post-85s accounted for 50%. All the members had a bachelor degree and above, with 76% obtaining a master degree and above. For the new-generation Party Branch Committee members, age structure and talent echelon distribution were further optimized, and the overall qualification was further improved, which laid a solid foundation for the efficient undertaking of subsequent work.



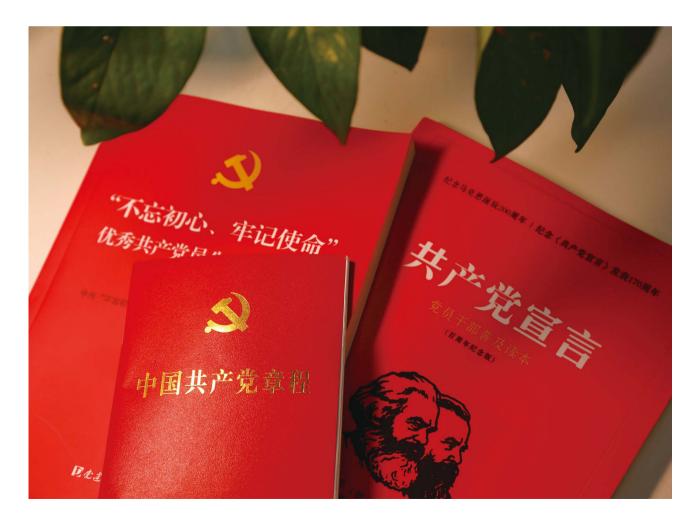
### 党建引领聚合力 创新发展提质效

Create aggregation force via Party building, increase quality and efficiency through innovative development



院党委深入贯彻新时代党的建设总要求,以高质量党建引领医院高质量发展。优化党员队伍结构,贯彻落实'双培养'要求,年内发展党员7名,做好入党积极分子、发展对象和新党员培训工作,承办申康中心发展党员培训班第三期。持续强化党建研究水平,年内获批上海市卫健委、上海交通大学医学院思政-党建课题14项。

The hospital Party Committee thoroughly implemented general requirements for Party building in the new era, and guided high-quality hospital development through high-quality Party building. The hospital Party Committee optimized team structure of Party members, implemented "dual cultivation" requirements, developed 7 Party members in the year, provided training for Party activists, development targets and new Party members, and undertook Phase III Party Member Development Training Class of SHDC. The hospital Party Committee made consistent efforts to strengthen Party building research, winning approval for 14 psychological & political education-Party building projects of Shanghai Municipal Health Commission and Shanghai Jiao Tong University School of Medicine.



# 干部人才工作 Cadre Talent Work







2024 年是对口支援西藏工作 30 周年,中央组织部等六部 委联合评选表彰 79 名"全国对口支援西藏先进个人"。我院副 院长杨晓东同志荣获此项殊荣。

2024 was the 30th anniversary of counterpart assistance for Tibet. Six ministries and commissions including Central Organization Department jointly selected and commended 79 "National Advanced Individuals in Counterpart Assistance for Tibet". Vice President Yang Xiaodong of our hospital won the honor.







普外科副主任盛庆丰同志入选中组部、团中央第24批博士 服务团,亦是我院首批博士服务团成员。1月21日,盛庆丰博 士启程赴任昆明医科大学第一附属医院副院长岗位, 开展为期 一年的挂职锻炼。临行前, 医院召开欢送会, 会议由党委书记 刘海峰同志主持,院领导班子、相关职能部门负责人、科室及 支部代表出席会议。

Comrade Sheng Qingfeng, Deputy Director of General Surgery Department, was selected into the 24th-batch doctor service group of the Organization Department of the Central Committee of the CPC and Central Committee of the Communist Youth League of China, who was among the first-batch doctor service group members of our hospital. On January 21, Doctor Sheng Qingfeng began to leave and take up the post of vice president in the First Affiliated Hospital of Kunming Medical University, starting to assume a one-year temporary post for personal training. Before the departure, the hospital held a Farewell Meeting chaired by Comrade Liu Haifeng, Secretary of the Party Committee. The hospital leading group, responsible persons of relevant functional departments, and department and branch representatives attended the meeting.



# 干部人才工作 Cadre and Talent Work







1月25日,我院援滇干部、肾脏风湿免疫科副主任康郁林 同志顺利凯旋。组织科主任乔静华、内科第二党支部副书记、 肾脏风湿免疫科副主任郝胜及护士长陈文健等一行前往机场迎 接。 On January 25, comrade Kang Yulin, our cadre assisting Yunnan and Deputy Director of Renal Rheumatology and Immunology Department, smoothly returned with triumph. Director Qiao Jinghua of Organization Section, Hao Sheng, Deputy Secretary of Second Party Branch of Internal Medicine Department and Deputy Director of Renal Rheumatology and Immunology Department, and Head Nurse Chen Wenjiang welcomed him at the airport.







2月29日,我院口腔科主治医师段阿竹同志作为2024年上海市"组团式"援滇医疗人才,启程奔赴彝良县人民医院,开展为期一年半的医疗援建工作。院党委副书记高春辉等一行前往机场送行。

On February 29, as a member of Shanghai's "team" of medical talents assisting Yunnan, Attending Doctor Duan Azhu of our Stomatology Department started to leave for Yiliang County People's Hospital to initiate 18 months' medical assistance. Deputy Secretary Gao Chunhui of the hospital Party Committee and his entourage sent the comrade off at the airport.







7月31日, 我院援藏医疗人才、血液肿瘤科副主任陈凯同 志圆满完成援建任务凯旋归来。医务部主任王淼、组织科副主 任罗婷等前往机场迎接。

On July 31, comrade Chen Kai, our medical talent assisting Tibet and Deputy Director of Hematology and Oncology Department, returned with triumph after successfully completing the assistance mission. Director Wang Miao of Medical Affairs Department, and Deputy Director Luo Ting of Organization Section welcomed him at the airport.







10月27日, 我院新生儿科主治医师李健辉同志作为上海 市第十一批援疆专业技术人才启程奔赴新疆喀什地区第二人民 医院,开展为期一年半的援建工作。组织科副主任罗婷、新生 儿科支部书记、新生儿科副主任沈云琳等一行前往机场送行。

On October 27, as the 11th-batch of professional technicians assisting Tibet, Attending Doctor Li Jianhui of our Neonatology Department, started to leave for Kashgar Prefecture Second People's Hospital and begin 18 months' assistance. Deputy Director Luo Ting of Organization Section, Branch Secretary and Deputy Director of Neonatology Department, and their entourage sent the comrade off at the airport.



# 团员青年 Young League Member



五四青年节来临之际,院团委开展青年文化周系列活动。 引领全院团员青年传承红色基因、赓续革命薪火、激扬五四精 神、展示青春风采。



As the Youth Day approached, the hospital Youth League Committee carried out youth culture week series activities to lead young League members of the hospital to carry forward red genes, pass the revolutionary torch, stimulate the May 4th spirit, and display the charm of youth.



院团委组织开展"团聚新力量接力新征程"—新老团干交接仪式暨2024年新任青年委员、团干部业务培训。

The hospital Youth League Committee held the Handover Ceremony of Old and New League Cadres under the theme of "Gather New Forces, Embark on a New Journey", which was also 2024 Business Training of New Youth Committee and League Cadres.



院团委组织全院 15 个团支部开展"传承红色基因 厚植家国情怀"主题团日活动,引导团员青年弘扬英雄精神,见贤思齐、争做先锋。



The hospital Youth League Committee organized theme group day activity of "Carry forward Red Genes, Cultivate Patriotic Sentiment" among the 15 Youth League branches in the hospital to lead young League members to carry forward the spirit of heroes, emulate those better than oneself, and strive to become a pioneer.



召开共青团上海市儿童医院第十次代表大会,选举产生新 一届委员会。宋娇娇担任新一届团委书记,余婷、陈峰担任新 一届团委副书记。

The 10th Congress of the Communist Youth League of Shanghai Children's Hospital was held, and a new generation of committee was elected. Song Jiaojiao became the secretary of the new-generation Youth League Committee, while Yu Ting and Chen Feng became deputy secretary of the new-generation Youth League Committee.





院团委推报的"格桑花之爱"沪藏 联动青年志愿服务项目荣获第七届中国 青年志愿服务项目大赛金奖。

The Shanghai-Tibet Collaborative Youth Volunteer Service Project of "Love of Galsang Flower" won the golden prize in the 7th China Youth Volunteer Service Project Competition after recommendation by the hospital Youth League Committee.





# TATT Trade Union Activities

# "龙腾四海迎新年 奋楫扬帆启新程"迎春表彰会

Spring Festival Commendation Conference of "Dragon Roams the Four Seas to Welcome the New Year, We Set Sail with Great Efforts to Embark on a New Journey"





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### "创建学习型班组,争做知识型职工"评审活动

Review Activity of "Build Learning-oriented Teams, Strive to Become Knowledge-based Workers"



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# 第九届职工岗位科技创新项目评选活动

The 9th Employee Job-related Technological Innovation Project Selection Activity







# 职工代表、工会干部培训班

Training Course for Employee Representatives and Trade Union Cadres









### 工会活动 Union Activities

"乐耕善作育美徳,笃行实干促发展"—"耕获"劳作运动会 Cultivate Virtue through Diligence and Practical Work, Facilitate Development through Solid Work"-"Cultivation and Harvest" Labor Sports Meeting









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#### "践行劳动精神 做新时代奋斗者" 劳动技能竞赛

Labor Skills Competition of "Practice the Spirit of Labor, Be a Fighter of the New Era"











### 大事记 Big Events

### 1月 January

1月20日,亳州市儿童医院(上海市儿童医院亳州医院)正式启用。

On January 20, Bozhou Children's Hospital (Shanghai Children's Hospital Bozhou Branch) was officially put into use.



2月29日,医学遗传临床研究基地组织第十七个国际罕见病日义诊活动。义诊汇集了呼吸科、肾脏风湿免疫科、内分泌科、血液科、新生儿科、眼科、神经内科、儿保科、康复科、皮肤科等多个学科的专家坐诊,同时这也是我院出生缺陷防控咨询师团队的首次亮相。

On February 29, the Clinical Research Base of Medical Genetics organized free clinic activity on the 17th Rare Disease Day. The free clinic gathered experts of multiple disciplines including respiratory medicine, renal rheumatology and immunology, endocrinology, hematology, neonatology, ophthalmology, neurology, child health care, rehabilitation, and dermatology, etc. Meanwhile, this was the debut of our birth defects prevention and control consultant team.



### <mark>2</mark>月 February

2月26日,上海市儿童医院第九届六次职工代表大会暨2024年度行政工作会议顺利召开。

On February 26, the 6th Session of the 9th Workers and Employees' Congress of Shanghai Children's Hospital and 2024 Annual Administrative Work Conference was smoothly held.



### 3月 March

3月27日,院党委与普陀区融媒体中心共建签约。推动双方在党建宣传、精神文明创建、儿童健康科普和志愿服务活动等方面深入合作。

On March 27, the hospital Party Committee signed co-construction agreement with Putuo District Media Convergence Center to promote bilateral in-depth cooperation in Party building publicity, spiritual civilization creation, children's health science popularization and volunteer service activities.



4月7日,上海市儿童医院国家重点专科重症医学昭通分中心 及泌尿外科、普外科、消化感染科、呼吸科等四大专家工作站 在昭通市第一人民医院正式授牌成立。

On April 7, Zhaotong Branch Center of Critical Care Medicine, a key national specialty of Shanghai Children's Hospital, was officially established in Zhaotong First People's Hospital together with four expert workstations of urology surgery, general surgery, digestive infection and respiratory medicine.



4月22日, 我院与上药信谊合作成立儿童微生态医学研究中心。 On April 22, by cooperation with Shanghai Shangyao Xinyi Pharmaceutical Factory Co., Ltd, the hospital set Children's Microecological Medicine Research Center.



5月15日, 我院与曲靖市人民政府签约, 共建云南省儿童省级 区域医疗中心。

On May 15, the hospital signed agreement with Qujing People's Government to co-build Yunnan Provincial Regional Medical Center for Children.



5月26日,一场名为"热血助患儿"的爱心献血行动在我院温 情启幕。本次活动由上海市血液中心及我院联合主办,上海市 人民对外友好协会指导, Bloodline 血缘志愿者团队倾力策划, 近200位爱心人士踊跃献血。

On May 26, a compassionate blood donation campaign of "Help Child Patients with Hot Blood" kicked off in our hospital. The campaign was co-sponsored by Shanghai Blood Center and our hospital, directed by Shanghai People's Association for Friendship with Foreign Countries, and planned by Bloodline Blood Relationship Volunteer Team, attracting nearly 200 good-hearted people to donate blood.





### 大事记 Big Events

### 6月 June

六一期间,时任中国兵乓球协会副主席,上海市兵乓球协会会长、 上海竞技体育训练管理中心主任王励勤慰问住院小朋友并参加 我院"格桑花之爱"公益活动。

On the occasion of International Children's day, Wang Liqin, Then Vice Chairman of Chinese Table Tennis Association, President of Shanghai Table Tennis Association, and Director of Shanghai Competitive Sports Training Management Center, visited the child inpatients and participated in our public welfare activity of "Love of Galsang Flower".



6月1日,我院举办人乳库八周年庆典活动, 同步启动《长三角地区人乳库运行管理专家共识》编写工作。

On June 1, the hospital held the eighth anniversary celebration of human milk bank, and initiated the preparation of "Expert Consensus on the Operation and Management of Human Milk Bank in the Yangtze River Delta Region" at the same time.



6月15日,亳州市儿童医院(上海市儿童医院亳州医院)牵头组建的亳州市新生儿专科联盟成立,首批24家成员单位于当天签约并授牌。上海市儿童医院远程会诊中心亳州市儿童医院分中心也于当天正式启动。

On June 15, Bozhou Neonatal Specialty Alliance formed under the leadership of Bozhou Children's Hospital (Shanghai Children's Hospital Bozhou Branch) was founded. The first batch of 24 member units signed agreement and granted license on the same day. Remote Consultation Center in Shanghai Children's Hospital Bozhou Branch, was also officially launched on the same day.



### 7月 July

7月1日,我院与长春金赛药业合作成立儿童健康创新技术研发中心。

On July 1, the hospital cooperatively established Child Health Innovation Technology Research and Development Center with Changchun GeneScience Pharmaceuticals Co., Ltd.



#### 7月16日, 我院迎来126名新员工入职。

On July 16, 126 new employees joined the hospital.



上海市卫生健康委员会文件 沪卫科教 (2024) 19号 , 於之 10 不知 (湖盖地。 灣 會科區得視克仑培训基地名单(見附件)予以公 美医院和多區主体按照各會科培训细胞、基施标准、 2時安學理亦法、培训學核亦注等相关要求、严格各項。

7月31日,我院放射科通过专科 医师规范化培训基地审查,被认定 为上海市放射科(儿科方向)专科 医师规范化培训基地。

On July 31, after passing the review for standardized training base for specialist physicians, the Radiology Department was identified as Shanghai Standardized Training Base for Specialist Physicians in Pediatric Radiology Department.

# August

#### 8月5日, 我院召开2024年度年中行政工作会议。

On August 5, the hospital held the 2024 Mid-year Administrative Work Conference.



#### 8月23日, 我院与亳州市人民政府合作共建的亳州市儿童医院 成功获评安徽省省级区域(专科)医疗中心。

On August 23, Bozhou Children's Hospital cooperatively built by the hospital and Bozhou People's Government was successfully rated as Anhui Provincial Regional (Specialty) Medical Center.



# September

#### 9月7日, 我院举办"走近医学研究·体验科技成果"2024上海 市儿童医院开放日活动暨第三届家委会换届会议。

On September 7, the hospital held 2024 Open Day Activity of Children's Hospitals of Shanghai under the theme of "Approach Medical Research, Experience Scientific and Technological Achievements", which was also the Third Election Meeting of the Parent Committee at the Expiration of the Term of Office.





### 大事记 Big Events

### 9月 September

9月11日,我院《持续打造"三美"医院,提升患者就医获得感》 成功入选国家卫生健康委人口文化发展中心"2024年'美丽医院'建设优秀案例。

On September 11, "Continue Efforts to Build 'Three Beautiful' Hospitals, Enhance Patients' Sense of Gain in Seeking Medical Treatment" of the hospital was successfully selected as an excellent case for the construction of "2024 Beautiful Hospital" by Population Culture Development Center of the National Health Commission.



9月20日-21日, 我院医疗团队赴遵义开展"千里送医到遵义第十三季"活动。

On September 20-21, medical team of the hospital went to Zunyi for the activity of "Provide Medical Service to Zunyi at Thousand Miles Away" in the thirteenth season.



### 10月 October

10月24日,我院与永州市妇幼保健院合作协议签约仪式顺利举行。永州市委书记朱洪武、市委秘书长刘玲军、副市长肖质彬等领导参加仪式。

On October 24, the signing ceremony for the cooperation agreement between the hospital and Yongzhou Materiality & Child Health Hospital was successfully held. Leaders in Yongzhou City including Zhu Hongwu, Party Secretary, Liu Lingjun Secretary General of the Party Committee, and Deputy Mayor Xiao Zhibin attended the ceremony.



### 11月 November

 $11\$ 月,我院选送的  $2\$ 个案例分别入选中国医院协会  $2024\$ 年 " 提升患者体验 " 典型案例与 " 医疗质量提升 " 入库案例。

In November, 2 cases selected by the hospital were respectively chosen as typical case for "Improving Patient Experience" and "Medical Quality Promotion" of Chinese Hospital Association in 2024.



#### 11月6日-9日,由我院主办,大理州妇幼保健院承办的"沪滇 合作儿科协同高质量发展学术论坛"在大理成功举办。

On November 6-9, sponsored by the hospital and undertaken by Dali Prefecture Maternal and Child Health Care Hospital, "Academic Forum on High-Quality Collaborative Development of Pediatrics via Shanghai-Yunnan Cooperation" was successfully held in Dali.



#### 12月26日,我院召开干部会议,马海峰同志担任上海市儿童 医院党委副书记、纪委书记。

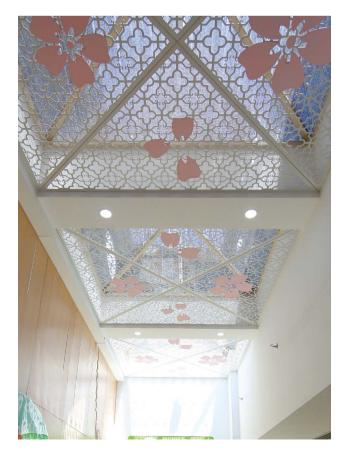
On December 26, the hospital held a Cadres' Meeting, in which, Comrade Ma Haifeng was appointed as Deputy Secretary of the Party Committee and Secretary of the Discipline Inspection Commission of Shanghai Children's Hospital.

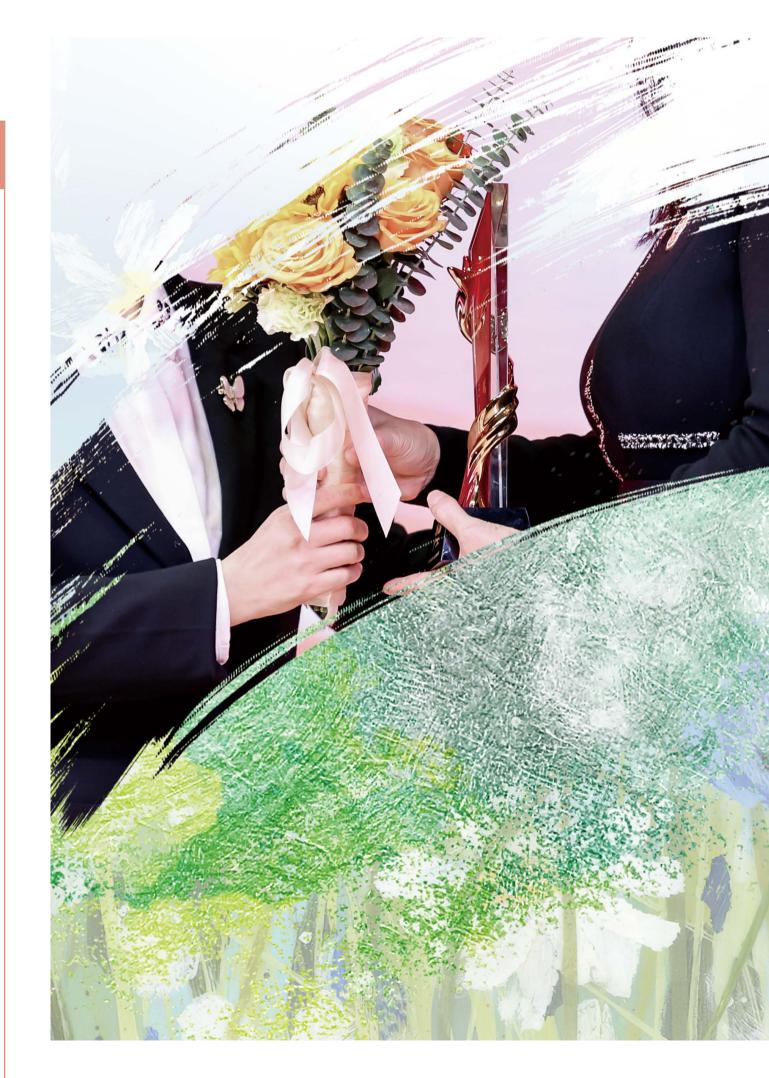


### 12月,我院阳光小屋入选上海市首批儿童友好医疗服务特色实

In December, Sunshine Cabin of the hospital was selected as the first-batch characteristic practice site for child-friendly medical service in Shanghai.

	2、儿童友好医疗服务
序号	特色实践点名称
37	复旦大学附属儿科医院
38	上海交通大学医学院附属上海儿童医学中心
39	上海市儿童医院阳光小屋
40	上海交通大学医学院附属新华医院儿科综合楼
41	复旦大学附属妇产科医院儿童保健中心
42	中国福利会国际和平妇幼保健院(奉賢院区)
43	上海市中医医院儿科
44	杨浦区中心医院 (同济大学附属杨浦医院)
45	松江区九里亭街道社区卫生服务中心
46	泰賢区奉浦街道社区卫生服务中心











上海市儿童医院年报 2024

THE ANNUAL REPORT OF SHANGHAI CHILDREN'S HOSPITAL

# 荣誉榜

**Honor List** 



## 荣誉榜 Honor List

### 集体荣誉 (校局级及以上荣誉)

Collective Honor (school and bureau level and above)

获奖集体	获奖名称	颁奖单位
儿童先天性疾病筛查防治专家服务团	2024 年专家服务基层示范团	国家人力资源社会保障部
"格桑花之爱"沪藏联动青年志愿服 务项目	第七届中国青年志愿服务项目大赛金奖	共青团中央、中央社会工作部
联"体"联"心","医"路"童"行-5G 专网赋能儿童紧密型区域医疗协同 服务新模式项目	第七届"绽放杯"5G应用征集大赛5G+医疗健康专题赛一等奖	中国信息通信研究院
上海市儿童医院	2024 年全国"美丽医院"建设优秀案例	国家卫生健康委人口文化发展中心
消化感染科、儿保科	2024 年上海市巾帼文明岗	上海市妇女联合会
内科第一团支部	2023 年度上海市基层团组织典型选树团支部通报表扬	共青团上海市委员会
外科第三团支部	2024年度上海高校"活力团支部"	   共青团上海市委员会 
基于 PDA 载体的手术室移动护理信息系统项目	2024 年上海市职工先进操作法创新奖	上海市职工技术协会、上海市合理化建议 和先进操作法征集命名活动领导小组办 公室
"格桑花之爱"沪藏联动青年志愿服 务项目	第四届上海市卫生健康行业青年志愿服务项目大赛金奖	上海市卫生健康系统精神文明建设委员会 办公室
星妈港湾,在你的世界爱着你 — 关 爱孤独症儿童家庭社会支持服务项目	2024 年医务社会工作和志愿服务联动优秀项目	上海市卫生健康系统精神文明建设委员会 办公室
" 格桑花之爱 " 公益项目青年团队	2023 年度上海市卫生健康行业"青年五四奖章典型选树集体"	共青团上海市卫生健康委员会委员会
外科第三团支部	2023 年度上海市卫生健康行业"五四红旗团支部"	共青团上海市卫生健康委员会委员会
呼吸科青年团体	2023 年度上海交通大学"青年文明号"	共青团上海交通大学委员会
"星妈港湾"— 关爱孤独症儿童家庭 社会支持服务项目	2024 年度上海交通大学医学院公益项目	共青团上海交通大学医学院委员会
上海市儿童医院	2024 年上海市生活垃圾管理先进集体	上海市绿化市容局、上海市人力资源社保局
上海市儿童医院	2024 年度治安保卫先进集体	上海市公安局
保卫部	2024 年度治安保卫先进处(科)	上海市公安局

获奖集体	获奖名称	颁奖单位
上海市儿童医院	2024 年上海市多种形式消防队伍执勤岗位练兵先进集体	上海市消防救援总队
上海市儿童医院	Meta Asst— 儿童健康智能守护者入选上海市第二批元宇宙重大应用场景	上海市经济和信息化委员会
上海市儿童医院	2024 年国家网络安全宣传周上海地区活动 ISG 网络安全技能竞赛"观安杯"管理运维赛初赛三等奖	中共上海市委网络安全和信息化委员会办 公室
上海市儿童医院	智慧医院"三统一"获 2024 年医联工程优秀应用推进奖	上海申康医院发展中心
医路童行开放日项目	2024年上海市级医院典型"医院开放日"项目(入围奖)	上海申康医院发展中心
上海市儿童医院	第二届"精竞杯"临床检验技能大赛团体二等奖	上海市卫生健康委员会、上海市临床检验 中心
上海市儿童医院工会	庆祝建国 75 周年书画征集活动优秀组织奖	上海市医务工会
运维保障班组	上海市卫生健康系统第六届"凝心聚力进博会、医疗服务创一流"立功竞赛活动优秀团队(班组)	上海市医务工会
关于进一步关爱医院进修医护人员、 关于加强提升医院青年医护人员急 救实践能力	2021-2024 年度"优秀职代表提案"	上海市医务工会
"格桑花之爱"志愿服务项目	2023 年度普陀区优秀志愿服务项目	上海市普陀区精神文明建设委员会办公室、 上海市普陀区志愿者协会
上海市儿童医院	2023 年度上海市门诊管理质控"流程优化创新奖"	上海市门诊管理质量控制中心
上海市儿童医院	《多项举措使就医更可及让农牧民儿童"医"路通畅》入选 2024 年提升患者体验典型案例	中国医院协会
上海市儿童医院	《运用 PDCA 循环减少儿童医院阿奇霉素不合理静脉输液》入选 2024 年医疗质量提升入库案例	中国医院协会
上海市儿童医院	《运用 PDCA 循环减少儿童医院阿奇霉素不合理静脉输液》入选 2024 年医疗质量安全改进暨《全面提升医疗质量行动计划》落实典型案例	国家卫健委医院管理研究所
护理部	2024年中国康复医学会首届儿童康复护理科普大赛最佳组织奖	中国康复医学会
医家协童 管理有方 - 慢性病患儿家 庭疾病管理能力提升项目	2024 年品牌社会工作项目提名	上海市社会工作协会
保障部	2023 年度顾客满意的全国营养健康食堂	中国烹饪协会



## 荣誉榜 Honor List

### 个人荣誉 (校局级及以上荣誉)

Individual Honor (school and bureau level and above)

获奖个人	<b>获奖名称</b>	颁奖单位
杨晓东	全国对口支援西藏先进个人	中共中央组织部、中共中央统战部、 国家发展和改革委员会
陈津津	2023 年度上海市巾帼建功标兵	上海市妇女联合会
康郁林	2024 年上海市优秀志愿者	上海市精神文明建设委员会办公室
徐 巧	2023 年度上海市基层团干部典型选树个人通报表扬	共青团上海市委员会
刘海峰	2024 年上海医务工匠	上海市医务工会
余 婷	2023 年度上海市卫生健康行业"优秀团干部"	共青团上海市卫生健康委员会委员会
朱思宇	2024年上海市卫生健康行业"优秀团员"	共青团上海市卫生健康委员会委员会
张 炜	2024年治安保卫先进个人	上海市公安局
吕志宝	2023 年度上海市医学会专科分会委员会优秀主任委员	上海市医学会
樊建花	2023 年度上海市医学会优秀联络员	上海市医学会
刘海峰、董晓艳	第五届"仁心医者·上海市杰出专科医师奖"	上海市医师协会
陈津津	第五届上海市最美女医师	上海市女医师协会
缪惠洁	第二届优秀儿科专科医师	上海市医师协会、 上海市儿童健康基金会
陈 凯 、孙 蕾、李 妍、 霍言言	第二届优秀儿科专科医师提名奖	上海市医师协会、 上海市儿童健康基金会
肖艳赏	2024年上海市红十字南丁格尔志愿护理服务队优秀个人	上海市护理学会
战 旗	2023 年度上海市优秀药师	上海市药学会
晏雪鸣	2023 年上海交通大学"管理服务奖"提名奖	上海交通大学
乔 彤	2024年上海交通大学"三八红旗手"	中国教育工会上海交通大学委员会 上海交通大学妇委会
王一臣、倪雨嘉、丁桂丽	2023-2024 年度上海交通大学优秀团干部	共青团上海交通大学委员会
吴 迪、张虹洋、刘钟冷、 陈嘉叶、种庆奇、王润杰、 唐 川、杨 颖	2023-2024 年度上海交通大学优秀团员	共青团上海交通大学委员会
张 婷	2022-2023 年度上海交通大学医学院"三八红旗手"	中国教育工会上海交通大学医学院委员会 上海交通大学医学院妇委会
郝 胜、丁 颖	2023 年度上海交通大学医学院"比翼双飞模范佳侣"	中国教育工会上海交通大学医学院委员会 上海交通大学医学院妇委会
胡英杰	2024年上海交通大学医学院最美护士	上海交通大学医学院
吴佳颖	2024年上海交通大学交大医学院最美护士提名	上海交通大学医学院
杨晓亚	2024年度"九龙护理优秀青年人才奖"提名奖	上海交通大学医学院
王申东	2021-2023 年度上海交通大学老龄公益老有所为先进个人	中共上海交通大学委员会

获奖个人	获奖名称	颁奖单位
匡新宇、范玲燕	2024 年度上海交通大学医学院公益人物	共青团上海交通大学医学院委员会
刘海峰	2024 年普陀工匠	普陀区总工会
杨 丹	第六期"静英"静安青年英才	中共上海市静安区委组织部
	民革静安区委 2023 年度学习宣传工作先进个人	民革上海市静安区委员会
余 婷	上海共青团调研奖三等奖	共青团上海市委员会
范 琴、顾志清	2021-2024 年度"优秀职代表"	上海市医务工会
谢 一	"我和祖国共成长,我与民革同奋进"庆祝中华人民共和国成立 75 周年演讲比赛一等奖、最佳选手	民革上海市委会
孙子旭、吴彩羚	《片甲不"流"》荣获第二届上海市健康科普推优选树活动健康科普 作品音视频类二等奖	上海市卫生健康委员会
马晨欢	2024 年上海市健康教育与健康促进技能比武大赛视频类健康科普作品 优秀奖	上海市卫生健康委员会、 上海市爱国卫生运动委员会办公室
	第二届"精竞杯"临床检验技能大赛 — 实验操作技能环节优秀选手	上海市卫生健康委员会、 上海市临床检验中心
刘 莉	第四届上海市级医院"新声说健康"十大优秀科普视频	上海申康医院发展中心
罗义	2024"沪科普"医学新力量推荐活动优秀作品视频类"百佳"	上海技术交易所、上海市科普事业中心
宋娇娇	2023 年度上海市青少年服务和权益保护工作调研成果优胜奖	上海市青少年服务和权益保护办公室
汤晓君	第三届全国儿童保健科普微视频大赛二等奖	中华预防医学会儿童保健分会
马 越、鲁 瑶、魏佳蕾、 陈嘉玲、何正超	中国康复医学会首届儿童康复护理科普大赛三等奖	中国康复医学会
曹青	中国康复医学会首届儿童康复护理科普大赛优胜奖、最佳人气奖	中国康复医学会
高浩	运用 PDCA 循环减少儿童医院阿奇霉素不合理静脉输液入选第二届 (2024 年)"提高医疗质量安全、提升医疗服务水平"优秀案例提名奖	上海市医院协会
杨巧玲、杜 月、李嘉莉、 徐骁斐	第二届药学科普大赛优秀作品奖	上海市药学会
杜 月、李嘉莉、徐骁斐	第九届上海市青年药师职业技能大赛优胜奖	上海市药学会、上海市医务工会、 上海市卫健委团委、上海市卫健委药政处
褚超芳、纪锐敏、李嘉韡、 沈缨瑜、陈丽丽、许 婧	中国妇幼保健协会护理分会首届妇幼健康科普大赛(上海赛区)三等 奖	上海市优生优育科学协会 (上海市妇幼保健协会)
陈丽君、石 颖、柳雪飞、 刘 青、黎思平	中国妇幼保健协会护理分会首届妇幼健康科普大赛(上海赛区)优胜 奖	上海市优生优育科学协会 (上海市妇幼保健协会)
张 晔	第十一届中国优秀医院后勤管理科长	全国医院建设大会组委会
何芸	第十一届中国优秀医院基建管理科长	全国医院建设大会组委会
孙华君	2024 年度长三角优秀科技志愿者	长三角科技志愿服务联盟 (上海市科学技术协会代章)
王偲鉴	长三角临床检验形态学大赛个人二等奖	上海市临床检验中心、浙江省临床检验中 心和安徽省临床检验中心
梁晓奔	2024 年上海南昌青年五四奖章	南昌驻沪团工委、南昌驻沪青联



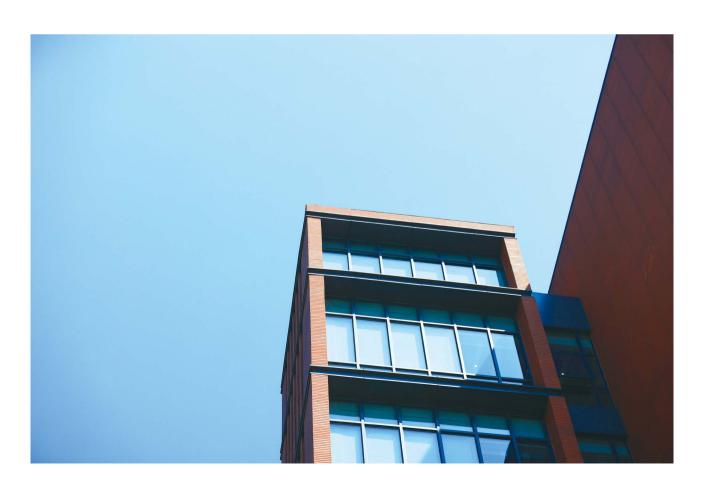
## 荣誉榜 Honor List

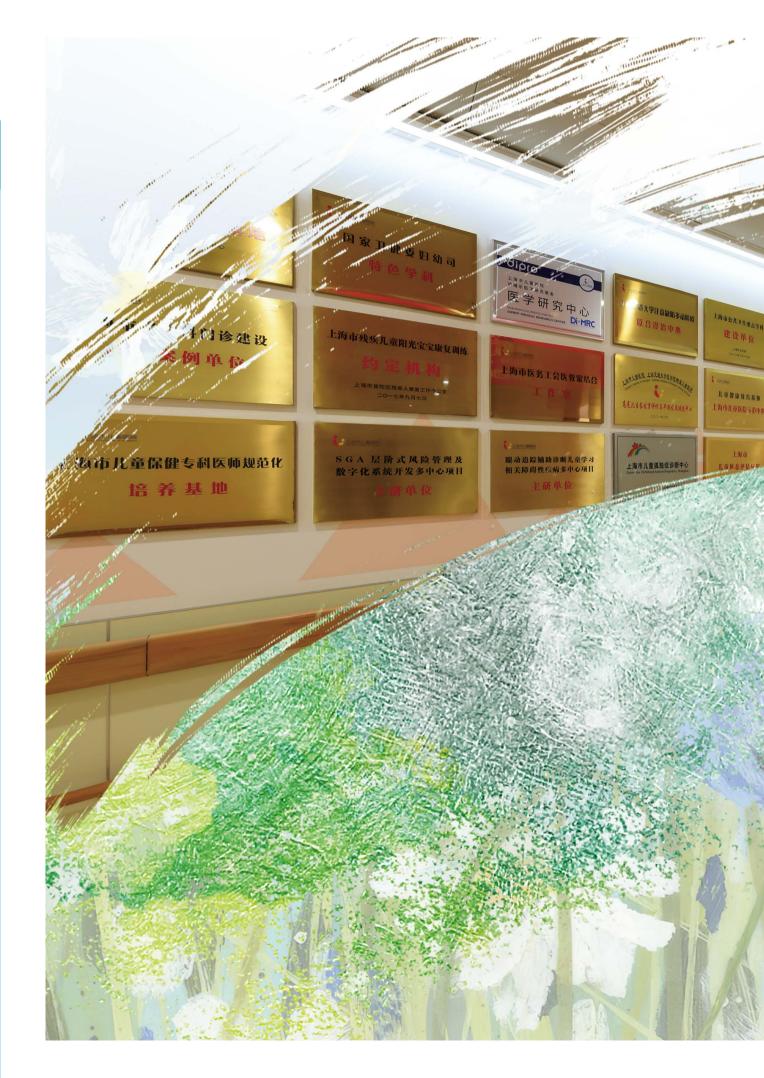
### 教学类荣誉 (院级以上荣誉)

Teaching Honor (hospital-level above)

获奖个人	获奖名称	颁奖单位
林 凯	2024 年上海市住院医师规范化培训优秀住院医师指导老师	   上海市住院医师规范化培训事务中心 
高洁霞	2024 年上海市住院医师规范化培训优秀住院医师	上海市住院医师规范化培训事务中心
上海市儿童医院	2023 年度毕业生就业工作先进单位	上海交通大学医学院
陈津津	2024 年度上海交通大学医学院"优秀带教老师奖"	上海交通大学医学院
肖芳菲	2024 年度"江绍基院士优秀住院医师"提名奖	上海交通大学医学院
孙 汀、顾佳欢	2024 年度上海交通大学医学院 PBL 案例大赛(中文组)优胜奖	上海交通大学医学院
谭可哲	2024 年陈家伦科研创新奖	上海市陈家伦许曼音基金会
上海市儿童医院	2024 年上海交通大学医学院本科招生先进单位一等奖	上海交通大学医学院教务处
李 嫔	2023-2024 学年上海交通大学医学院儿科学院优秀督导奖	上海交通大学医学院儿科学院
陈津津	2023-2024 学年上海交通大学医学院儿科学院人气教师奖	上海交通大学医学院儿科学院
张媛媛	2023-2024 年上海交通大学医学院儿科学院优秀教师	上海交通大学医学院儿科学院
黄文彦、张元凤、盛庆丰、 吕拥芬、陈 舟	2023-2024 学年上海交通大学医学院儿科学院优秀教师提名奖	上海交通大学医学院儿科学院
骆文婷	第六届东方儿科医学教育论坛 CBL 教学案例比赛二等奖	上海交通大学医学院儿科学院
张媛媛	第六届东方儿科医学教育论坛 CBL 教学案例比赛三等奖	上海交通大学医学院儿科学院
史婧奕	第六届东方儿科医学教育论坛模拟教学案例比赛三等奖	上海交通大学医学院儿科学院
邵光霞、蒋文彬	第六届东方儿科医学教育论坛 CBL 教学案例比赛优胜奖	上海交通大学医学院儿科学院
孙 汀	第六届东方儿科医学教育论坛模拟教学案例比赛优胜奖	上海交通大学医学院儿科学院
<b>焦</b> 瑒瑒	第六届东方儿科医学教育论坛课程思政教学案例比赛一等奖	上海交通大学医学院儿科学院
周媛媛	第十二届上海市儿科青年医生英文论文演讲比赛二等奖	上海市医师协会
秦 茹	2024 年上海市护理学会护理学类课程思政教学能力比赛二等奖	上海市护理学会
张雪燕	2024 年度上海市护理学会 PBL 教学案例比赛三等奖	上海市护理学会
王 佳、谭可哲、沈歆媛	2024 年长三角住院医师综述交流比赛优胜奖	安徽省儿童医疗协会
寥雪莲、张思雨、陆丁杰、 王润杰	2024年中国儿科发展联盟首届儿科学研究生临床技能竞赛医疗文书单站一等奖	中国儿科发展联盟
高伊琳、李晓倩	2024 年国家励志奖学金	中华人民共和国教育部
陈浩杰	2024 年博士研究生国家奖学金	中华人民共和国教育部
潘晓舟	2024 年硕士研究生国家奖学金	中华人民共和国教育部

获奖个人	获奖名称	颁奖单位
高伊琳、王蔚沁、张 通、 翁博文	2024 年上海交通大学医学院"三好学生"	上海交通大学医学院
刘钟泠	2024 年泰康医学奖学金	上海交通大学医学院
张通	2024 年度雅培医学营养奖学金	上海交通大学医学院
杨 铁、许佳怡	上海交通大学医学院华旭儿科奖学金	上海交通大学医学院
陈浩杰、刘钟泠	上海交通大学医学院博士一等学业奖学金	  上海交通大学医学院 
潘晓舟、姚伊玮、廖紫薇	上海交通大学医学院硕士一等学业奖学金	上海交通大学医学院
高伊琳	上海交通大学医学院本科生奖学金 A 等	  上海交通大学医学院 
邓湘	上海交通大学医学院本科生奖学金 B 等	上海交通大学医学院
许佳怡、张羽涵、黄 菊	上海交通大学医学院本科生奖学金 C 等	上海交通大学医学院











上海市儿童医院年报 2024
THE ANNUAL REPORT OF SHANGHAI CHILDREN'S HOSPITAL

# 数据资料

**Data Information** 



#### 医院博士生导师(上海交通大学医学院研究生院)

Doctoral Supervisors ( Graduate School of Shanghai Jiao Tong University School of Medicine)

导师姓名	科室	博士点专业名称
曾溢滔	遗传所	生物学
	遗传所	基础医学
于广军	上海儿童精准医学大数据工程技术研究中心	儿科学
	上海儿童精准医学大数据工程技术研究中心	生物学
 陈 方	泌尿外科	外科学
 吕志宝	普外科	外科学
颜景斌	遗传所	儿科学
黄文彦	肾脏风湿免疫科	
	内分泌科	
陈津津	儿保科	儿科学
—————————————————————————————————————	教学办公室	儿科学
 张 婷	消化科	儿科学
何 丽	中医科	临床中西医结合
	临床研究中心	临床检验诊断学
王春霞	儿童感染免疫与重症医学研究院	儿科学
—————————————————————————————————————	心胸外科	
	内分泌科	临床中西医结合
 钱莉玲	呼吸科	儿科学
黄岩杰	中医科	临床中西医结合
景晓平	中医科	临床中西医结合
 肖婷婷	心内科	儿科学
	检验科	临床检验诊断学
陈旭勤	神经内科	儿科学

#### 医院硕士生导师(上海交通大学医学院研究生院)

Master Supervisors (Graduate School of Shanghai Jiao Tong University School of Medicine)

导师姓名	科室	硕士点专业名称
	重症医学科	儿科学
刘江斌	普外科	儿科学
盛庆丰	普外科	儿科学
龚振华	普外科	儿科学
康郁林	肾脏风湿免疫科	儿科学
	病理科	儿科学
周莎莎	内分泌科	儿科学
王瑜	康复科	儿科学
	心内科	儿科学
侯翠兰	心内科	儿科学
龚小慧	新生儿科	儿科学
刘海峰	消化二科	儿科学
王怡仲	消化科	儿科学
谢 华	泌尿外科	儿科学
黄轶晨	泌尿外科	儿科学

导师姓名	科室	硕士点专业名称
李晓艳	耳鼻咽喉头颈外科	耳鼻咽喉科学
徐宏鸣	耳鼻咽喉头颈外科	耳鼻咽喉科学
顾美珍	耳鼻咽喉头颈外科	耳鼻咽喉科学
张泓	检验科	临床检验诊断学
董晓艳	呼吸科	儿科学
邵静波	血液肿瘤科	儿科学
沈立	心胸外科	外科学
杨秀军	影像科	儿科学
陈育才	神经内科	儿科学
邸 悦	眼科	儿科学
魏 嵘	麻醉科	麻醉学
孙红	生物信息研究中心	儿科学
周君梅	中心实验室	儿科学
李倩	中心实验室	儿科学
张自明	骨科	儿科学
宋娇娇	教学办公室	儿科学
崔云	重症医学科	儿科学
徐婷婷	护理部	护理学
路丽	普外科	儿科学
赵瑞	神经外科	儿外科学
陈若平	神经外科	儿外科学
韩丁丁	检验科	临床检验诊断学

## **2024 届优秀毕业生名单** 2024-Class Excellent Graduates List

类别	年级	姓名	导师姓名	颁奖单位
	2024 届学术型博士	叶 林	张 婷	
上海市高等学校优秀毕业生	2024 届学术型硕士	刘文欣	张泓	上海市教育委员会
	2024 届本科生	王铭	/	
	2024 届学术型博士	臧少莲	李 嫔	
上海交通大学优秀毕业生	2024 届学术型博士	吴 丹	陈津津	
	2024 届学术型博士	马 玲	陈津津	
	2024 届学术型博士	郭 婷	吕志宝	
	2024 届学术型硕士	徐梦柔	李晓艳	上海交通大学
	2024 届学术型硕士	盛景	杨秀军	
	2024 届本科生	王蕊	/	
	2024 届本科生	黄家成	/	
	2024 届本科生	李 伟	/	



#### 2024 年课题汇总表(根据项目级别进行排序)

2024 Projects List (ranking according to project level)

4 Projects List (ranking according to pr	roject level)			
项目来源	项目类型	项目级别	负责人	
中华人民共和国科学技术部	国家重点研发计划"干细胞研究与器官修复"专项	国家级	钱莉玲	
中华人民共和国科学技术部	国家重点研发计划"生物大分子与微生物组"专项	国家级	梁启明	
中华人民共和国科学技术部	国家重点研发计划"生育健康及妇女儿童健康保障"重点专项	国家级	曾凡一	
国家自然科学基金项目	面上项目	国家级	张婷	
国家自然科学基金项目	面上项目	国家级	倪 坤	
国家自然科学基金项目	面上项目	国家级	翁文浩	
国家自然科学基金项目	面上项目	国家级	郭盛	
国家自然科学基金项目	面上项目	国家级	韩丁丁	
国家自然科学基金项目	面上项目	国家级	路丽	
国家自然科学基金项目	青年科学基金	国家级	冯欢欢	
国家自然科学基金项目	青年科学基金	国家级	吴 棋	
上海市科学技术委员会	医学创新研究专项重大疑难疾病诊疗方案(策略)临床研究	省部级	李 嫔	
上海市科学技术委员会	医学创新研究专项重大疑难疾病诊疗方案(策略)临床研究(子课题)	省部级	邵静波	
上海市科学技术委员会	创新药械产品应用示范项目创新药品应用示范(子课题)	省部级	蒋莎义	
上海市科学技术委员会	上海市自然科学基金	省部级	翁文浩	
上海市科学技术委员会	上海市自然科学基金	省部级	路丽	
国家卫健委医院发展研究所	2024 医学工程研究项目	市局级	华悦	
上海市卫生健康委员会	医学新技术研究与转化种子计划 重点项目	市局级	黄敏	
上海市卫生健康委员会	医学新技术研究与转化种子计划 一般项目	市局级	王春霞	
上海市卫生健康委员会	医学新技术研究与转化种子计划 一般项目	市局级	徐宏鸣	
上海市卫生健康委员会	临床研究专项 青年项目	市局级	方王怡	
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科室	项目名称
呼吸科	气道基底层干细胞治疗儿童闭塞性细支气管炎探索研究
儿童感染免疫与重症医学研究院	RNA 病毒与天然免疫相互作用机制研究
遗传所	遗传因素驱动的重大复杂结构畸形预后相关的多组学分子标志物研究
消化科	普拉梭菌胞外囊泡 msRNA 跨界调控 MAPK/NF-кB/NLRP3 轴抑制肠上皮细胞焦亡改善克罗恩病的作用机制研究
耳鼻咽喉头颈外科	细胞类型特异性 Kv4.3 通过损害 CN-MNTB 神经环路突触功能导致缺氧后听觉中枢功能损伤的 机制研究
检验科	具核梭杆菌外膜囊泡调控晚期糖基化终末产物受体 N- 豆蔻酰化在高糖诱导结直肠癌细胞衰老表型中的作用研究
内分泌科	
检验科	SGSM1 突变通过 Rap1 抑制大脑皮层神经元迁移导致先天性智障的机制研究
普外科	乙酰基转移酶 Tip60 调控 "ILC2- 上皮回路"干扰坏死性小肠结肠炎肠道粘膜屏障修复的致病机制研究
临床研究中心	异柠檬酸脱氢酶 IDH1 作为 RNA 结合蛋白促进 T-ALL 进展的机制研究
科研部	O-GlcNAc 修饰的 TRIM65 蛋白抑制细胞铁死亡和促进肝癌进展的机制研究
内分泌科	儿童克氏综合征青春期睾丸衰退评估及生育力保护的多中心临床研究
血液肿瘤科	白血病患儿的心血管疾病临床研究协作平台构建
血液肿瘤科	妥拉美替尼 + 维莫非尼在 BRAF 突变型复发或难治性郎格罕细胞组织细胞增生症低龄青少年药效学分析
检验科	具核梭杆菌外膜囊泡促进结直肠癌细胞衰老 在糖尿病相关结直肠癌中的作用研究
普外科	新生儿坏死性小肠结肠炎中去泛素化酶 USP15 调控 "ILC2- 上皮回路" 干扰肠道粘膜屏障重塑的 致病机制研究
设备部	基于儿童专科医疗耗材准入评估体系研究
心内科	基于血小板 miRNA 定量技术川崎病生物标志物研究与临床转化
儿童感染免疫与重症医学研究院	新型感染免疫指标 ACLY 快速精准检测方法建立及临床应用
耳鼻咽喉头颈外科	儿童阻塞性睡眠呼吸暂停人工智能辅助诊断系统的构建
眼科	0.01% 阿托品与后巩膜加固术联合治疗控制儿童高度近视进展的效果研究



#### 2024 年课题汇总表(根据项目级别进行排序)

2024 Projects List (ranking according to project level)

24 Projects List (ranking according to p	oject level)			
项目来源	项目类型	项目级别	负责人	
上海市卫生健康委员会	临床研究专项 青年项目	市局级	李悠然	
上海市卫生健康委员会	临床研究专项 青年项目	市局级	熊熙	
上海市卫生健康委员会	委/单位重点工作	市局级	陈津津	
上海市卫生健康委员会	2024 年度综合医院中西医协同引导	市局级	康郁林	
上海市卫生健康委员会	上海市健康科普专项	市局级	刘红霞	
上海市卫生健康委员会	上海市健康科普专项	市局级	章春草	
上海市卫生健康委员会	党建研究课题	市局级	罗 婷	
上海申康医院发展中心	第二轮《促进市级医院临床技能与临床创新三年行动计划 (2023-2025 年)》CRU 协同数据质量提升项目	市局级	邹 琳、王 淑	
上海申康医院发展中心	第二轮《促进市级医院临床技能与临床创新三年行动计划 (2023-2025 年)》模拟 RCT 研究项目	市局级	王斐	
上海申康医院发展中心	第二轮《促进市级医院临床技能与临床创新三年行动计划 (2023-2025 年)》模拟 RCT 研究项目	市局级	洪海筏	
上海申康医院发展中心	第二轮《促进市级医院临床技能与临床创新三年行动计划 (2023-2025 年)》模拟 RCT 研究项目	市局级	黄轶晨	
上海申康医院发展中心	第二轮《促进市级医院临床技能与临床创新三年行动计划)》 基于 HI-CLIP 平台的临床科技成果转化能力提升项目	市局级	樊建花	
上海申康医院发展中心	医疗质量安全与医疗服务模式创新项目	市局级	王 林、王 淼	
上海申康医院发展中心	市级医院新兴前沿联合攻关项目	市局级	刘海峰	
上海申康医院发展中心	技术规范化管理和推广项目	市局级	张婷	
上海申康医院发展中心	管理研究项目(委托项目)	市局级	魏明月	
上海市疾病预防控制局	上海市公共卫生研究专项 面上项目	市局级	赵艳君	
上海市疾病预防控制局	上海市公共卫生研究专项 青年项目	市局级	蒋文彬	
上海市疾病预防控制局	政策研究课题	市局级	高洁	
上海市医院协会	医院管理课	市局级	王淼	
	1	1		

科室	项目名称
消化科	肠菌移植改善早期非典型孤独症谱系障碍的随机对照研究
重症医学科	急性呼吸窘迫综合征合并持续炎症 - 免疫抑制 - 分解代谢综合征患儿早期预警因子研究
儿保科	儿童运动促进试点项目
肾脏风湿免疫科	中西医协同治疗儿童原发性肾病综合征
药学部	提高家庭合理用药意识,理性应对儿童呼吸道感染 — 家庭用药系列科普材料开发与推广
规划发展办公室	促进早期发展,助益美好人生 —— 儿童早期发展系列科普内容制作和宣传
组织科	激励中层干部在公立医院高质量发展中担当作为的工作机制研究
临床研究中心、信息部	儿童特色专病队列数据质量提升研究
内分泌科	评价雄激素受体不同功能区域变异对雄激素外用治疗敏感性及有效性的影响
心胸外科	糖皮质激素联合治疗对降低 IVIG 无反应高危川崎病 CAL 风险的有效性评价
泌尿外科	基于真实世界数据评价手术前使用双氢睾酮凝胶对尿道下裂手术疗效的模拟 RCT 研究
科研部	公立医院高质量发展背景下上海儿童专科医院科技成果转化管理能力提升体系建设
医务部	基于儿科医联体的儿童创伤中心规范化建设与研究
消化二科	儿童食管狭窄内镜下微创规范化诊疗的关键技术与推广应用
消化科	基于信息化的儿科感染性疾病质量控制体系的探索
信息部	专病数据采集汇聚及融合治理的协作方法与激励模式研究
儿保科	基于胎盘 - 脑轴生物标志物预测中晚期早产儿神经发育结局的研究
神经外科	基于颅脑 MRI 图像的脑室旁白质变性区域智能检测关键技术研究及临床应用
感控办	儿科临床医务人员疾病预防控制能力提升实证研究
医务部	上海市母乳库的建设现状与管理规范研究



#### 2024 年课题汇总表(根据项目级别进行排序)

2024 Projects List (ranking according to project level)

2024 Projects List (ranking according to pro	oject level)			
项目来源	项目类型	项目级别	负责人	
上海市教育卫生委员会	党建研究课题	市局级	孟峤	
上海市教育卫生委员会	党建研究课题	市局级	周炯	
上海交通大学中国医院发展研究院医院	重点项目	校局级	杨晓东	
上海交通大学医学院研究生院	研究生教育改革发展课题	校局级	宋娇娇	
上海交通大学医学院医管处	上海交通大学医学院毕业后医学教育项目(课题建设)	校局级	宋娇娇	
上海交通大学医学院医管处	上海交通大学医学院毕业后医学教育项目(课程建设)	校局级	陈津津	
—————————————————————————————————————	上海交通大学医学院临床技能国家级实验教学示范中心课题	校局级	王春霞	
上海交通大学医学院	2024 年度党建 - 思政研究课题	校局级	刘炫言	
上海交通大学医学院	2024 年度党建 - 思政研究课题	校局级	安媛媛	
上海交通大学医学院	2024 年度党建 - 思政研究课题	校局级	杨俊	
上海交通大学医学院	2024 年度党建 - 思政研究课题	校局级	余婷	
上海交通大学医学院	2024 年度党建 - 思政研究课题	校局级	邵达	
上海交通大学医学院	2024 年度党建 - 思政研究课题	校局级	周炯	
上海交通大学医学院	2024 年度党建 - 思政研究课题	校局级	庞丹妮	
上海交通大学医学院	2024 年度党建 - 思政研究课题	校局级	祝翠悦	
上海交通大学医学院	2024 年度党建 - 思政研究课题	校局级	骆 莎	
上海交通大学医学院	2024 年度党建 - 思政研究课题	校局级	凌琦鸣	
上海交通大学医学院	2024 年度党建 - 思政研究课题	校局级	龚 嫱	
上海交通大学医学院	2024 年度党建 - 思政研究课题	校局级	谢 —	

科室	项目名称
党委办公室	基层党组织在社会主义核心价值观教育中的作用与实践
工青妇退办公室	用心用情做好离退休干部党员凝聚服务工作研究
院部	"双碳"战略背景下医院能耗设施智慧管理研究
教学办公室	基于岗位胜任力的医学研究生创新能力培养模式探究
教学办公室	儿科住培骨干师资培训项目
儿保科	儿童保健与发育行为进阶式培训
儿童感染免疫与重症医学研究院	共享技术平台儿科创新型本科生培养体系建设的探索与实践
宣传文明办公室	党建引领卫生健康从业人员新媒体规范管理研究
财务部	夯实公立医院行政后勤党支部在业务工作中的战斗堡 垒作用研究
信息部	党建引领数字化智慧医院建设的研究
工青妇退办公室	党建引领长三角儿童专科医院卫生健康文化建设实践研究
科研部	高质量发展背景下党建引领医院科技成果转化体系建设研究
工青妇退办公室	党建引领新时代医院文化育人建设的研究
宣传文明办公室	党建引领医院文化建设对提升门诊患者满意度效果的 研究 —— 以上海某儿童专科医院为例
组织科	夯实公立医院基层党组织在高质量发展中的战斗堡垒作用研究
人力资源部	公立医院营造发展新质生产力的党管人才新生态
信息部	" 互联网 +" 背景下公立医院网络意识形态安全治理研究
审计室	完善公立医院监督制度体系的研究—— 以药品耗材治理为例
院长办公室	共同富裕视角下慈善公益文化融入新时代医务工作者 师德医风价值观与实践路径研究



## **2024 年度发表 SCI 论文** (JCR1 区) 2024 Published SCI Papers (JCR1 Zone)

2024 Published SCI P	Papers (JCR1 Z	ione)	
科室	第一作者	通讯作者	论文题目
泌尿外科	王林	黄轶晨、陈 方	Porous Photocrosslinkable Hydrogel Functionalized with USC Derived Small Extracellular Vesicles for Corpus Spongiosum Repair
呼吸科	周华	车大钿	Universal screening for HCV infection in China: An effectiveness and cost-effectiveness analysis
泌尿外科	陈浩杰	黄轶晨、陈 方	SLC4A4 is a novel driver of enzalutamide resistance in prostate cancer
遗传所	李虹雨	曾凡一	Compound heterozygous mutation of AFG3L2 causes autosomal recessive spinocerebellar ataxia through mitochondrial impairment and MICU1 mediated Ca2+ overload
耳鼻咽喉头颈外科	徐梦柔	汪 景、李晓艳	Mechanisms of fibrosis in iatrogenic laryngotracheal stenosis: New discoveries and novel targets
临床研究中心	晏紫君	邹 琳	Multi-omics integration reveals potential stage-specific druggable targets in T-cell acute lymphoblastic leukemia
临床研究中心	张通	张 通、邹 琳	Enhancers in T Cell development and malignant lesions
生物信息研究中心、 筛查中心	朱之星	田国力、吕 晖	Improving the second-tier classification of methylmalonic acidemia patients using a machine learning ensemble method
中心实验室	黄文清	黄文清	Leukoaraiosis: Epidemiology, Imaging, Risk Factors, and Management of Age-Related Cerebral White Matter Hyperintensities
心内科	林秋萍	肖婷婷、谢利剑	The mechanism underlying B-cell developmental dysfunction in Kawasaki disease based on single-cell transcriptomic sequencing
儿保科	刘钟泠	陈津津、郭 遥	Auxiliary Diagnosis of Children With Attention-Deficit/Hyperactivity Disorder Using Eye-Tracking and Digital Biomarkers: Case-Control Study
骨科	王一臣	罗义	A new method for evaluating radial neck fractures based on Judet classification
耳鼻咽喉头颈外科	范文焱	李晓艳	The expression of Nrf2 and TLRs in ear effusion in children with different types of otitis media and their relationship with inflammatory factors
血液肿瘤科、 新生儿科	张 娜	蒋 慧、邵静波、 蔡 成	Decitabine as epigenetic priming with CLAG induce improved outcome of relapsed or refractory acute myeloid leukemia in children
耳鼻咽喉头颈外科	廖紫薇	李晓艳、徐宏鸣	The role of RNA m6A demethylase ALKBH5 in the mechanisms of fibrosis
检验科	杨永臣	杨永臣	Application of a Multiplex Ligation-Dependent Probe Amplification-Based Next-Generation Sequencing Approach for the Detection of Pathogenesis of Duchenne Muscular Dystrophy and Spinal Muscular Atrophy Caused by Copy Number Aberrations
普外科	张了然	吕志宝、谭可哲	CRISPR-Cas9 screening develops an epigenetic and transcriptional gene signature for risk stratification and target prediction in neuroblastoma
中心实验室	瞿雯萱	李 倩	Crosstalk Between Mitochondrial DNA and Immune Response: Focus on Autism Spectrum Disorder



## **2024 年度发表 SCI 论文** (JCR1 区) 2024 Published SCI Papers (JCR1 Zone)

2024 Published SCI P	Papers (JCR1 Z	ione)	
科室	第一作者 通讯作者		论文题目
儿保科	马 玲	陈津津	Human Breast Milk Exosomal miRNAs are Influenced by Premature Delivery and Affect Neurodevelopment
心内科、病理科	肖婷婷	肖婷婷、吴 滢、 侯翠兰	Cystathionine γ-lyase inhibits mitochondrial oxidative stress by releasing H2S nearby through the AKT/NRF2 signaling pathway
药学部、 肾脏风湿免疫科	杨巧玲	黄文彦、刘红霞	Drug-drug interaction between diltiazem and tacrolimus in relation to CYP3A5 genotype status in vChinese pediatric patients with nephrotic range proteinuria: a retrospective study
影像科	纪琼琼	/	Study on the therapeutic potential of induced neural stem cells for Alzheimer's disease in mice
麻醉科	朱昌娥	魏 嵘	Lung-protective ventilation and postoperative pulmonary complications during pulmonary resection in children A prospective、single-centre、randomised controlled trial
生物信息研究中心	孙红	孙红	MDVarP: modifier ~ disease-causing variant pairs predictor
遗传所	鲁丹	曾凡一	Therapeutic Effects of Hematopoietic Stem Cell Derived From Gene-Edited Mice on β654-Thalassemia
遗传所	鲁丹	曾溢滔、曾凡一	Gene Editing of the Endogenous Cryptic 3' Splice Site Corrects the RNA Splicing Defect in the β654-Thalassemia Mouse Model
普外科	陈峰	陈峰	Data-independent Acquisition Based Blood Proteomics Unveils Predictive Biomarkers for Neonatal Necrotizing Enterocolitis
普外科	高婷婷	吕志宝、路 丽	Targeted LC-MS/MS profiling of bile acids reveals primary/secondary bile acid ratio as a novel biomarker for necrotizing enterocolitis
眼科	叶海昀	乔 彤	Clinical outcomes of posterior scleral reinforcement in Chinese high myopia children
 药学部	谭波宇	/	Risk of stress cardiomyopathy associated with selective serotonin reuptake inhibitors and serotonin and norepinephrine reuptake inhibitors: a real-world pharmacovigilance analysis
护理部	吴 平	胡禕静	Effectiveness of Threshold-Pressure Inspiratory Muscle Training on Pulmonary Rehabilitation in Children and Adolescents with Asthma
皮肤科	华圣元	钱秋芳	Milia en plaque secondary to chilblain treated with topical heparin sodium cream
检验科	汤晓君	张 泓、吴胜男	Clinical characteristics and identification of novel CNOT1 variants in three unrelated Chinese families with Vissers-Bodmer Syndrome
检验科	李 煜	韩丁丁	TMErisk score: A tumor microenvironment-based model for predicting prognosis and immunotherapy in patients with head and neck squamous cell carcinoma
临床研究中心	王春霞	王春霞、张育才	Sequential respiratory support in septic patients undergoing continuous renal replacement therapy: A study based on MIMIC-III database
重症医学科	王春霞	张育才	A host immune-related LncRNA and mRNA signature as a discriminant classifier for bacterial from non-bacterial sepsis in children

期刊名称	文献类型	影响因子
MOLECULAR NUTRITION & FOOD RESEARCH	Article	4.5
FRONTIERS IN PHARMACOLOGY	Article	4.4
FRONTIERS IN PHARMACOLOGY	Article	4.4
BIOLOGICAL RESEARCH	Article	4.3
EUROPEAN JOURNAL OF ANAESTHESIOLOGY	Article	4.2
BIODATA MINING	Article	4
STEM CELLS	Article; Early Access	4
HUMAN GENE THERAPY	Article; Early Access	3.9
ANALYTICAL AND BIOANALYTICAL CHEMISTRY	Article	3.8
ANALYTICAL AND BIOANALYTICAL CHEMISTRY	Article; Early Access	3.8
SCIENTIFIC REPORTS	Article	3.8
SCIENTIFIC REPORTS	Article	3.8
JOURNAL OF ASTHMA AND ALLERGY	Review	3.7
INTERNATIONAL JOURNAL OF DERMATOLOGY	Article; Early Access	3.5
HELIYON	Article	3.4



## **2024 年度发表 SCI 论文** (JCR1 区) 2024 Published SCI Papers (JCR1 Zone)

科室	第一作者	通讯作者	· · · · · · · · · · · · · · · · · · ·	
竹玉	A IF4I	地机作相	花天四日	
骨科	赵超晨	/	Developing a nomogram for predicting acute complicated course in pediatric acute hematogenous osteomyelitis	
泌尿外科	梁妍	吕逸清	For the penile length-how shall we choose the straightening procedures in hypospadias repair?	
新生儿科	颜崇兵	蔡成	Impact of implementation of 2019 European respiratory distress syndrome guidelines on bronchopulmonary dysplasia in very preterm infants	
普外科	种庆奇	吕志宝、盛庆丰	Gestational age-specific hematological features in preterm infants with necrotizing enterocolitis	
肾脏风湿免疫科	钮小玲	黄文彦	Long Term Evaluations of First Single-dose Rituximab in Children with Steroid-Dependent Minimal-Change Nephrotic Syndrome	
耳鼻咽喉头颈外科	田和和業	李晓艳	Differential diagnosis of pediatric cervical lymph node lesions based on simple clinical features	
呼吸科	袁 浪	孙 超	Children aged 0-14 years had a far lower mortality risk during the entire COVID-19 pandemic in four major industrial countries: an observational study	
泌尿外科	丁煜	陈仲中、陈 方	The association and underlying mechanism of the digit ratio (2D:4D) in hypospadias	
新生儿科	徐素华	/	Clinical characteristics and outcomes of acute liver failure in neonates: a retrospective cohort in China	
新生儿科	陆佩	龚小慧	Mortality and extrauterine growth restriction of necrotizing enterocolitis in very preterm infants with heart disease: a multi-center cohort study	
骨科	董良超	/	The role of lncRNA TSIX in osteoarthritis pathogenesis: mechanistic insights and clinical biomarker potential	
重症医学科	马晓璇	张育才	The death risk of pediatric patients with cancer-related sepsis requiring continuous renal replacement therapy: a retrospective cohort study.	
心胸外科、中医科	沈立	景晓平	Acupuncture needle in the lung presents as severe pneumonia in a child in coma	
中医科、心胸外科	景晓平	沈立	Ganglioneuroma presents as the absence of sweating on the face and the opposite trunk in a child	
普外科	刘涛	刘江斌、吕志宝	Tracking changes in image-defined risk factors during neoadjuvant chemotherapy and their predictive value for surgical outcomes based on the International Neuroblastoma Surgical Report Form	
遗传所	鲍莉雯	曾凡一	Impact of telomere length and mitochondrial DNA copy number variants on survival of newborn cloned calves	
肾脏风湿免疫科	胡鑫淼	/	Adherence to exercise therapy among children and adolescents with Juvenile idiopathic arthritis: a s coping review	

期刊名称	文献类型	影响因子
ITALIAN JOURNAL OF PEDIATRICS	Article	3.2
ANDROLOGY	Article; Early Access	3.2
ITALIAN JOURNAL OF PEDIATRICS	Article	3.2
PEDIATRIC RESEARCH	Article; Early Access	3.1
RENAL FAILURE	Article	3.1
EUROPEAN JOURNAL OF PEDIATRICS	Article	3
EUROPEAN JOURNAL OF PEDIATRICS	Article; Early Access	3
ASIAN JOURNAL OF ANDROLOGY	Article	3
EUROPEAN JOURNAL OF PEDIATRICS	Article; Early Access	3
EUROPEAN JOURNAL OF PEDIATRICS	Article; Early Access	3
JOURNAL OF ORTHOPAEDIC SURGERY AND RESEARCH	Article	2.8
JORNAL DE PEDIATRIA	Article	2.8
PEDIATRIC PULMONOLOGY	Letter; Early Access	2.7
PEDIATRIC PULMONOLOGY	Letter; Early Access	2.7
PEDIATRIC BLOOD & CANCER	Article; Early Access	2.4
THERIOGENOLOGY	Article	2.4
DISABILITY AND REHABILITATION	Review; Early Access	2.1



### 2024 年度发表中华医学会系列论文

2024 Published Papers in Chinese Medical Association

科室	第一作者	通讯作者	篇名	刊名
普外科	种庆奇	盛庆丰	多胞胎对早产儿坏死性小肠结肠炎的影响	临床小儿外科杂志
普外科	张朔	盛庆丰	PTPN11 基因突变致 LEOPARD 综合征伴消化道出血 1 例	临床小儿外科杂志
儿保科	刘钟泠	陈津津	汉语发展性阅读障碍临床诊断实践	中华儿科杂志
儿保科	陈津津	陈津津	儿童超重或肥胖的规范化诊断与评估	中华儿科杂志
泌尿外科	陈祖权	陈方	手指比 (2D 4D) 在男性先天性生殖发育异常中的研究进展	中华小儿外科杂志
泌尿外科	高可欣	陈仲中	尿道下裂的遗传学进展	中华小儿外科杂志
肾脏风湿免疫科	钮小玲	黄文彦	生物制剂相关性血管炎研究进展	国际儿科学杂志
肾脏风湿免疫科	朱思懿	黄文彦	Bardet-Biedl 综合征的诊断和治疗进展	中华儿科杂志
病理科	周志琪	吴 滢	肾小球基底膜与遗传性肾脏病研究进展	国际遗传学杂志
重症医学科	王春霞	王春霞	脓毒症内表型 —— 随时间和空间变化	中国小儿急救医学
重症医学科	张育才	张育才	重视优化儿童脓毒性休克的血流动力学治疗	中华急诊医学杂志
重症医学科	赵奕琳	王春霞	外泌体参与脓毒症发生发展及临床诊治方面的研究进展	中华危重病急救医学
新生儿科	窦家莹	张育才	儿童重症监护病房血流感染严重脓毒症的病原学特点及死亡的影响 因素分析	中华医学杂志
重症医学科	周益平	张育才	托珠单抗辅助治疗儿童危重型急性坏死性脑病的初步观察	中华儿科杂志
重症医学科	周益平	张育才	儿童重症噬血性淋巴组织细胞增多症免疫抑制治疗的方法与选择	中国小儿急救医学
新生儿科	朱莹莹	孙婧婧	LIPT1 复合杂合变异致新生儿硫辛酰基转移酶 -1 缺乏症 1 例并文献 复习	中华围产医学杂志
新生儿科	颜崇兵	蔡成	沉默信息调节因子 2 相关酶 1 与支气管肺发育不良	国际儿科学杂志
呼吸科	董晓艳	/	儿童肺炎支原体肺炎病原检测的多中心临床研究	中华儿科杂志
呼吸科	朱思宇	董晓艳	2 型固有淋巴细胞参与儿童哮喘气道炎症的研究进展	国际儿科学杂志

科室	第一作者	通讯作者	篇名	刊名
呼吸科	陆权	陆权	重视儿童毛细支气管炎	中华儿科杂志
检验科	刘亚楠	张泓	3 例儿童母细胞性浆细胞样树突细胞肿瘤临床特征和免疫表型分析	检验医学
检验科	于方圆	张泓	急性呼吸道感染住院患儿呼吸道合胞病毒分子流行特征分析	中华微生物学和免疫学杂志
血液肿瘤科	王钰	邵静波	血小板参与肿瘤转移作用机制的研究进展	国际儿科学杂志
血液肿瘤科	廖雪莲	蒋莎义	儿童肾恶性横纹肌样瘤并发放射性肝损伤 1 例并文献复习	国际放射医学核医学杂志
心胸外科	程坦	沈立	加速康复外科技术在儿童心脏外科的应用进展	临床小儿外科杂志
神经外科	李森	陈欣	额眶前移手术对额缝早闭患儿额叶容量及社会情绪改善的效果评价	临床小儿外科杂志
神经外科	王君璐	张立	经颅脑血管多普勒超声在小儿 I 型 Chiari 畸形诊断及疗效评估中的应用研究	临床小儿外科杂志
神经内科	郭艺桢	陈育才	1 型神经纤维瘤病发病机制的研究进展	国际儿科学杂志
神经内科、 新生儿科	罗晓娜	蔡 成	SRPX2 基因突变导致神经系统疾病及致病机制研究进展	国际儿科学杂志
皮肤科	华圣元	钱秋芳	中西药联合治疗小儿脾虚湿蕴型湿疹的临床观察	医药卫生
麻醉科	蔡静洁	姜燕	新生儿术前凝血功能异常的危险因素分析	国际麻醉学与复苏杂志
麻醉科	朱昌娥	魏 嵘	胸腔镜下先天性双主动脉弓矫治术的麻醉处理 5 例	国际麻醉学与复苏杂志
麻醉科、超声科	童易如	张号绒	可视化骶管穿刺技术用于骶尾肥厚患儿的麻醉效果分析	临床小儿外科杂志
肾脏风湿免疫科	周志琪	吴 滢	肾小球基底膜与遗传性肾脏病研究进展	国际遗传学杂志
筛查中心	王燕敏	田国力	流动注射 - 串联质谱法应用于溶酶体贮积症筛查的可行性研究及临床 验证	中华实用儿科临床杂志
筛查中心	郭静	田国力	间接法探索早产儿和足月儿先天性肾上腺皮质增生症的筛查临界值	中华实用儿科临床杂志
筛查中心	纪 伟	田国力	HSD17B10 和 ACAT1 基因变异所致异亮氨酸代谢障碍性疾病 3 例患 儿的临床分析与遗传学诊断	中华医学遗传学杂志



### 2024年医院授权专利

2024 Hospital Authorized Patents

专利名称	专利号	专利权人	发明人	专利类型
ATP 柠檬酸裂解酶作为脓毒症诊断标 志物的用途	CN202010914154.7	上海市儿童医院	王春霞、 张育才	发明专利
格式乳杆菌 SHMB 0001 及其在预防和 缓解急性结肠炎中的应用	CN202311109675.5	上海市儿童医院	张 婷、王怡仲、王续霏、 李 丹、鲁 冰	发明专利
临床诊疗智能决策分析系统及方法	CN202110983723.8	上海市儿童医院、 上海交通大学	郝 胜、朱思羽、戚 进、 张 静	发明专利
一种超高效液相色谱串联质谱技术同 时检测人体尿液中三种类固醇激素的 方法	CN202311520480.X	上海市儿童医院	田国力、王燕敏、纪 伟、 张潇分、周 卓、郭 静	发明专利
一种儿童表情识别准确度提升方法	CN202111053337.5	上海市儿童医院	沈世慧、 任国栋	发明专利
一种深度学习对尿道下裂阴茎弯曲度 的测量方法	CN202111300216.6	上海市儿童医院	李展翅、晏轶超、陈 方、谢 华、黄轶晨、吴 旻、吕逸清、李 般、潘文峰、唐 玲、张欢欢	发明专利
一种装载 KCNA5 抗体的金铂纳米颗粒及其制备方法和应用	CN202111609438.6	上海市儿童医院	宋成轶、侯翠兰、肖婷婷、陈 顺、董流畅、张瀛月、赵 群	发明专利
成批新生儿应急逃生板	CN202322345871.4	上海市儿童医院	邱佳瑜、范巧玲、 顾建伟、 李 燕	实用新型
一种多功能防撞床围及多功能防撞床	CN202322480553.9	上海市儿童医院	滕衍凤、 孙晓敏、 蔡婵瑶	实用新型
一种多功能固定装置	CN202323558697.8	上海市儿童医院	陈嘉玲、 余艳伟、 何正超	实用新型
一种儿童康复助行装置	CN202323214413.3	上海市儿童医院	陈丽	实用新型
一种辅助婴幼儿眼动追踪监测的固定 装置	CN202320646926.2	上海市儿童医院	陈津津、刘钟泠、刘诗雨、 霍言言、马 玲、吴 丹、 仇晓艳	实用新型
一种复合型消毒机器人	CN202323164464.X	上海市儿童医院、 上海清淅智能科技有限公司	杨晓东、张克军、张 晔、 倪雨嘉、 方舒超	实用新型
一种具有防护功能的开口器	CN202420205082.2	上海市儿童医院	原工杰、郭靖晗、冀惠玲	实用新型
一种口腔检查器	CN202420189866.0	上海市儿童医院	卫超	实用新型
一种适于检测鼻饲胃管位置的装置及 鼻饲胃管组件	CN202323108103.3	上海市儿童医院	刘英敏、杨 霞、王 震	实用新型
一种输液器防污染接头	CN202322605485.4	上海市儿童医院	施东妮、张 立	实用新型

专利名称	专利号	专利权人	发明人	专利类型
一种小儿眼睛手术固定装置	CN202322730391.X	上海市儿童医院	李昕悦、邸 悦、方王怡、 乔 彤	实用新型
一种眼睛术后护理支撑装置	CN202322734522.1	上海市儿童医院	李昕悦、邸 悦、方王怡、 乔 彤	实用新型
一种手术床支撑架	CN202420451860.6	上海市儿童医院	陈昌佩	实用新型
高度可变的肌肉组织撑开器头	CN202420334079.0	上海市儿童医院	陈 芳、李晓艳、徐宏鸣	实用新型
一种胃管固定装置	CN202420040986.4	上海市儿童医院	陈 欣、唐文娟、张 丽、 姚仝仝	实用新型
一种应用于动力设备的振动预警监测 系统	CN202322763265.4	上海市儿童医院、 上海菱太工业控制系统有限公司	杨晓东、倪雨嘉、方舒超、 梅 磊	实用新型
一种口腔正畸辅助装置	CN202420003921.2	上海市儿童医院	郭靖晗	实用新型
临床多功能测量尺	CN202330664980.5	上海市儿童医院	张 平、 孙晓敏	外观设计





### 2024 年度指南及专家共识 2024 Guidelines and Expert Consensus

题目	发表刊物	院内作者类型	院内作者姓名	科室	类型
5 岁及以下足月小于胎龄儿 生长标准	中国国际科技促进会	第一执笔人	陈津津	儿保科	团体标准
小于胎龄儿认知发育高危因 素与早期干预实践指南	中国循证儿科杂志	通讯作者	霍言言、龚小慧、王蔚沁、张 纪华、吴 丹、朱 江、陈津 津	儿保科	诊疗指南
儿童毛细支气管炎管理临床 实践指南 (2024 版)	中华儿科杂志	通讯作者	陆 权、董晓艳	呼吸科	诊疗指南
儿童雄激素不敏感综合征诊 断和治疗专家共识(2024)	中华儿科杂志	通讯作者	李 嫔	内分泌科	专家共识
一 川崎病儿童健康管理专家 共识	上海医学	第一执笔人	黄 敏、陈津津	心内科、儿保科	专家共识
四环素类抗菌药物儿科临床 应用专家共识(2024年版)	中国实用儿科杂志	通讯作者	陆 权、董晓艳	呼吸科	专家共识
儿童社区获得性肺炎管理指 南 (2024 修订)	中华儿科杂志	通讯作者	陆权	呼吸科	专家共识
中国儿童咳嗽诊断与治疗临 床实践指南 (2023 基层版 )	中华儿科杂志	通讯作者	陆 权、董晓艳	呼吸科	专家共识
儿童肺炎支原体肺炎中西医 结合诊治专家共识(2023年)	中国实用儿科杂志	通讯作者	陆 权、董晓艳	呼吸科	专家共识
儿童呼吸道感染后咳嗽中西 医结合诊治专家共识 (2024 年版)	中国实用儿科杂志	通讯作者	陆 权、董晓艳	呼吸科	专家共识
儿童常见呼吸系统疾病免疫 调节剂合理使用专家共识 (2024年版)	中国实用儿科杂志	通讯作者	陆 权、董晓艳	呼吸科	专家共识
重症联合免疫缺陷新生儿筛 查阳性患儿的诊断与免疫重 建和再生育专家共识	中华实用儿科临床杂志	通讯作者	田国力	新生儿筛查中心	专家共识
儿童罕见病队列数据库数据 共享机制专家共识	中国数字医学	通讯作者	王春霞、赵婷婷、吕 晖、 于广军	生物信息研究中心	专家共识

## 2024 年度高水平 GCP 项目 2024 High-level GCP Projects

项目名称	研究分期	国际 / 国内多 / 单中心项目	牵头 / 参与	专业组 名称	本机构主 要研究者
一项在 5 至 < 12 岁未受控制的重度哮喘儿童受试者中研究 Tezepelumab 的疗效和安全性的多中心、随机、双盲、平行组、 安慰剂对照组、III 期研究	药物临床试验 III 期	国际多中心	参与	呼吸科	董晓艳
一项在 12 岁至< 18 岁患有哮喘的参与者中评估 PT027 相比于 PT007 按需给药的有效性和安全性的随机、双盲、多中心、平行组 IIIb 期 52 周研究(ACADIA)	药物临床试验 III 期	国际多中心	参与	呼吸科	董晓艳
一项评估 Risankizumab 在中重度活动性克罗恩病儿童受试者(2至<18岁)中的药代动力学、疗效和安全性的 III 期、多中心研究,包括开放标签诱导治疗期、随机双盲维持治疗期和长期扩展治疗期	药物临床试验 III 期	国际多中心	参与	消化科	张婷
一项在对皮质类固醇、免疫抑制剂和/或生物制剂治疗应答不佳、不耐受或存在医学禁忌的中重度活动性克罗恩病儿童受试者中评价乌帕替尼的有效性、安全性和药代动力学特征的开放标签诱导治疗、随机双盲维持治疗和开放标签长期扩展治疗、多中心、3期研究	药物临床试验 III 期	国际多中心	参与	消化科	张婷
一项旨在评估奥贝胆酸与安慰剂相比在肝门肠吻合术后胆 道闭锁儿童受试者中的疗效、安全性、耐受性、药代动力 学和药效学的随机、双盲、安慰剂对照、II/III 研究	药物临床试验 II/III 期	国际多中心	参与	普外科	吕志宝
肺炎支原体 IgM 抗体检测试剂盒(胶体金法)临床试验	体外诊断试剂临床试验	国内多中心	牵头	检验科	翁文浩



## 2024 年度人才项目 2024 Talent Projects

姓名	项目名称	
邹 琳	东方英才计划领军项目(原上海领军人才)	
钱莉玲	东方英才计划拔尖项目(科技平台)	
肖婷婷	东方英才计划拔尖项目(卫生平台)	
谢志波	东方英才计划青年项目(卫生平台)	
명기 (그 /)것	上海交通大学医学院九龙医学优秀青年人才奖	
· · · · · · · · · · · · · · · · · · ·	白玉兰人才计划浦江项目	
<b>廖</b> 厶 t	普陀区首届靠普人才计划青年英才项目	
倪雨嘉	上海交通大学晨星后备青年教辅 / 管理人员奖励计划	
—————————————————————————————————————	中国博士后科学基金第 75 批面上资助计划	
梅永超	中国博士后科学基金第 76 批面上资助计划	
李梦莹	国家资助博士后研究人员计划(C 档)	
汪 景	国家公派访问学者	
梁晓奔	上海高校中青年教师国外访学进修计划	



### 2024 年度新增学会、专委会任职(按照姓氏笔画排序) 2024 New Positions in Academic Associations and Commissions (in surname stroke order)

姓名	任职社会组织	所在专委会	任职职位	起止时间
王瑜	中国康复医学会	孤独症康复专业委员会	委员	2024-
	中国药理学会	治疗药物监测研究专业委员会 临床药师学组	学组副组长	2024-2028
王学彬	中国药理学会	治疗药物监测研究专业委员会	委员	2024-2028
	上海市药学会	药物治疗专业委员会	青年委员	2024-2028
王莎莎	中华志愿者协会	中西医结合专家志愿者委员会儿内科专业组	青年委员	2024-2027
王四美	中国民族卫生协会	卫生健康技术推广专家委员会	委员	2024-2029
车大钿	中国医师协会	第四届睡眠医学专业委员会	全国委员	2024-2028
方王怡	中国民族卫生协会	卫生健康技术推广专家委员会	委员	2024-2028
叶国刚	中国医师协会	儿外科分会肝胆外科学组委员	委员	2024-
田国力	上海市优生优育协会	/	委员	2024-
匡新宇	上海市医师协会	临床遗传专业	青年委员	2024-2025
吕志宝	上海医师协会	小儿外科医师分会	副会长	2024-
吕拥芬	上海市医师协会	第一届临床遗传专业委员会	委员	2024-2027
	中国医院协会	儿童医院分会第八届委员会	委员	2024-
	中国妇幼保健协会	新生儿重症智慧医疗专业委员会	委员	2024-
4. >->+	上海市医师协会	小儿外科专委会委员	委员	2024-
朱海涛	上海研究型医院学会	临床转化 CBDTM 专业委员会	委员	2024-
	厦门市医学会	儿外科分会第二届委员会	常务委员	2024-
	厦门市医师协会	小儿外科医师分会第二届委员会	常务委员	2024-2027
朱琳琳	上海市女医师协会	第一届外科女医师专业委员会	委员	2024-2028



### 2024 年度新增学会、专委会任职(按照姓氏笔画排序) 2024 New Positions in Academic Associations and Commissions (in surname stroke order)

姓名	任职社会组织	所在专委会	任职职位	起止时间
乔 彤	中国女医师协会	眼科专业委员会	常委	2024-
	中国医师协会	重症医师分会第四届外科学组	委员	2024-2027
刘江斌	上海医师协会	小儿外科医师分会	委员兼秘书	2024-
刘海峰	中国优生优育协会	临床研究与生物医药转化专业委员会	第一届副主任 委员	2024-
孙华君	上海市药学会	第十三届医院药学专业委员会	委员	2024-2028
孙婧婧	中国医师协会	新生儿科医师分会第四届母源性疾病专业委员会	委员	2024-2027
李小露	中国营养学会	儿童临床营养分会	委员	2024-
李 战	上海市优生优育科学协会	妇幼中西医协同保健专业委员会	副主任委员	2024-
李 颉	上海中医药学会	药膳分会	委员	2024-2025
李嫔	中华医学会	儿科分会	委员	2024-2027
子烘	上海市医师协会	青春期健康与医学专业委员会	学组组长	2024-2027
杨巧玲	中国药理学会	治疗药物监测研究专业委员会	青年委员	2024-2027
杨帆	中华志愿者协会	中西医结合专家志愿者委员会儿内科专业组	青年委员	2024-2027
杨秀军	中国研究型医院协会	儿科专委会(胎儿)	委员	2024-
彻芳丰	上海市医师协会	放射医师分会	委员	2024-
杨晓东	上海市优生优育科学协会	儿童心血管疾病防治专委会	主任委员	2024-2028
吴 棋	中国抗癌协会	肿瘤病因学专业委员会	委员	2024-
何 丽	中国卫生经济学会	公立医院高质量发展分会	理事	2024-2029
邹 亚	中华中医药学会	儿童健康协同创新平台	委员	2024-2027
邹 琳	中国妇幼保健协会	临床质谱精准应用与生殖健康专业	副主任委员	2024-2029

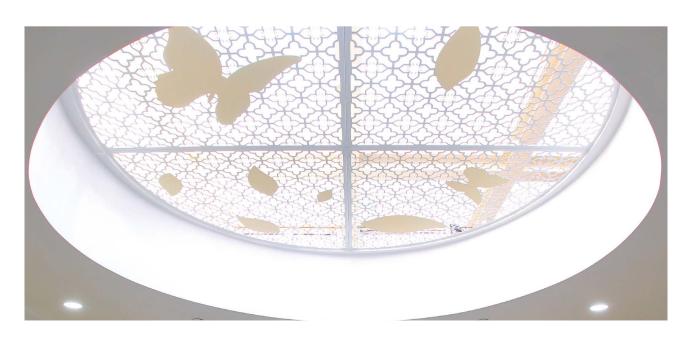
姓名	任职社会组织	所在专委会	任职职位	起止时间
邹 琳	中国优生优育协会	临床研究与生物医药转化专业	常务委员	2024-2029
3D M4	中国医药生物技术协会	临床研究专业委员会	委员	2024-2028
沈立	上海市医师协会	胸外科医师分会	委员	2024-2027
沈立	上海市医师协会	小儿外科医师分会	委员	2024-2027
张元凤	中国抗癫痫协会	结节性硬化症与罕见病专业委员会	委员	2024-2028
张 婷	中国妇幼保健协会	儿童疾病和保健分会	委员	2024-2029
陆容	中华中医药学会	儿童健康协同创新平台	委员	2024-2027
	中国抗癫痫协会	脑电图与神经电生理分会	常委	2024-2028
陈旭勤	中国抗癫痫协会	CAAE 癫痫中心规范化建设工作委员会	委员	2024-2028
	中国抗癫痫协会	精准医学与药物不良反应监测专业委员会	委员	2024-2028
陈若平	上海市医学会	神经外分会儿童神经外科专业组	学组副组长	2024-
	世界中医药学会联合会	音乐疗法专业委员会	常委	2024-2029
陈津津	中国妇幼保健协会	儿童疾病与保健分会	常委	2024-2029
	中国妇幼健康研究会	中国妇幼健康研究会	委员	2024-2029
周君梅	中国研究型医院学会	临床数据与样本资源委员会	常务委员	2024-2029
周炯	上海市医院协会	医院文化建设专业委员会	委员	2024-
	上海市医学会	男科专科分会第九届委员会	委员	2024-
m+++	上海市医学会	分子诊断专科分会第三届	青年委员	2024-
周莎莎	上海市医师协会	罕见病专业委员会第一届	委员	2024-
	上海市医师协会	青春期健康与医学专业委员会第一届	委员	2024-



#### 2024 年度新增学会、专委会任职(按照姓氏笔画排序) 2024 New Positions in Academic Associations and Commissions (in surname stroke order)

姓名	任职社会组织	所在专委会	任职职位	起止时间
	中华志愿者协会	中西医结合专家志愿者委员会儿内科专业组	委员	2024-2027
赵艳君	中国妇幼健康研究会	儿童发育与疾病专业委员会	委员	2024-2028
	上海市医师协会	儿童保健医师分会	委员	2024-2027
赵瑞	中国抗癫痫协会	神经调控专业委员会	委员	2024-
及 琉	中国抗癫痫协会	谭启富癫痫外科术前评估与手术技术委员会	委员	2024-
郝 胜	中国优生科学协会	儿科临床与保健分会	委员	2024-2027
战旗	上海市药理学会	药源性疾病专业委员会	委员	2024-2027
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