



清华大学 医学院
TSINGHUA MEDICINE



TSINGHUA MEDICINE STRATEGIC PLAN



VISION

Innovating Medicine and Healthcare for a better tomorrow

Rooted in China, oriented to the world, and looking to the future, Tsinghua Medicine upholds the leadership of the Party and serves national strategies, advancing human health through innovative concepts, systems and measures to meet the challenges of a new era in medical development.

MISSION

Tsinghua Medicine is dedicated to advancing knowledge, transforming care, and serving humanity by:

- Driving discovery and innovation that improve health outcomes worldwide.
- Nurturing leaders who shape the future of medicine.
- Building an Academic Health System that integrates education, research and care for societal impact.

Our Strategic Approach: The Four "I"s



Innovation

Transforming Healthcare Systems

Advancing education, research, and clinical care from laboratory discoveries to clinical practice, population health and societal application, pioneering healthcare models that directly improve public health.

Initiation

Building a Future-Oriented Academic Health System

Developing an Academic Health System with new approaches and practices, including systems thinking, convergent science, integration from molecular to population-level research, AI and big data analytics.

International

Establishing a Global Academic Center

Through partnerships with top global institutions, strengthening exchange programs, and attracting leading faculty, we are cultivating globally minded talent and bringing Chinese perspectives to global health governance.

Integration

Promoting Interdisciplinary Collaboration

By bridging medicine with engineering, AI, social sciences and the humanities, we bring education, research and care into closer alignment, turning discovery into better health for individuals and communities.



Strategic Goals and Key Priorities

- Educating for a Healthier Future
- Discovering for Better Health
- Building Academic Excellence
- Caring for Communities and Population Health
- Investing in Our People
- Leading for Global Well-Being

Educating for a Healthier Future

We are reimagining education to prepare physician-scientists and leaders for tomorrow's healthcare.

- Curricula and academic platforms strengthen foundational theory, expand research capacity, and build interdisciplinary depth across medicine, engineering and the sciences.
- Holistic education model emphasizes global outlook, humanistic literacy, digital capacity, interdisciplinary practice and leadership
- Learning pathways prepare graduates to lead at the intersection of science, technology and care
- People-centered development connects global faculty, young scholars, interdisciplinary teams and international partners

Discovering for Better Health

We are advancing discovery and translation to turn research into solutions that improve health for individuals and populations worldwide.

- Research spans the full spectrum, from basic and clinical science to biomedical engineering, pharmaceutical sciences, healthcare management and the modernization of traditional Chinese medicine
- Advanced platforms and cross-disciplinary collaboration accelerate the path from laboratory discovery to clinical and societal impact
- Translational pipelines drive the broad adoption of new treatments and technologies, improving health outcomes at scale

Building Academic Excellence

We are strengthening our disciplinary foundation to support the next generation of medical innovation and discovery.

- A broad and balanced portfolio spans medicine, biomedical engineering, pharmaceutical sciences and healthcare management
- Interdisciplinary development creates a deep ecosystem where medicine, engineering and AI converge
- Cross-disciplinary talent pipelines cultivate innovators with the breadth and depth to lead at the frontiers of health science



Caring for Communities and Population Health

We are building a future-oriented academic health system that integrates hospitals, research and community networks to deliver higher-quality and smarter care.

- Our vision is to develop a high-level healthcare network aligned with international standards, with integrated care around major diseases and organ systems
- Academic Clinical Programs (ACP) strengthen integration, elevating quality and enabling knowledge-sharing across institutions
- Integration of community healthcare, digital platforms and smart hospitals extend innovation beyond major centers into everyday care



Investing in Our People

We are building a world-class community of educators, clinicians, researchers and administrators who share a commitment to excellence.

- Recruitment and development of leading faculty strengthens the full spectrum of medicine, education and research
- Interdisciplinary and international talent pipelines bring new perspectives and capabilities to Tsinghua Medicine
- A professional and dedicated administrative workforce supports the Tsinghua Medicine's mission with clarity and purpose

Leading for Global Well-being

We are committed to shaping the global future of health through sustained dialogues and collaboration with global partners.

- Active contribution to international medical standards, including clinical guidelines, trials and AI applications in diagnostics
- Development of China-specific quality systems that align with global norms to advance health equity and care quality
- Participation in global health governance shapes standards, regulation and disease-prevention strategies



Enabling Capabilities

Culture

Tsinghua Medicine embraces a culture of excellence, collaboration and innovation, underpinned by integrity, compassion and global vision. Guided by a patient-centered ethos, we bring together clinicians, scientists and educators to work across disciplines, shared purpose and a deep commitment to shape the future of medicine and improve human health.

Resources

We invest purposefully in people, robust financial stewardship and platforms to build a high-performing and future-ready Academic Health System. By engaging government partners and leveraging on philanthropic and social support, we build the capabilities to advance education, research and clinical care.

Infrastructure

We are developing a uniquely integrated campus that supports excellence in learning, discovery, clinical care and healthcare innovation in one ecosystem. By co-locating discovery and practice, it enables faster translation from bench to bedside, delivering more precise, efficient and patient-centered care while advancing better health outcomes for society.



Shaping the Future Together

Tsinghua Medicine stands at the frontier of a new era in health – bringing education, research and care into a shared journey of discovery and impact.

As our plan affirms: "Innovating medicine and healthcare for a better tomorrow is not only our vision – it is our commitment to the world."

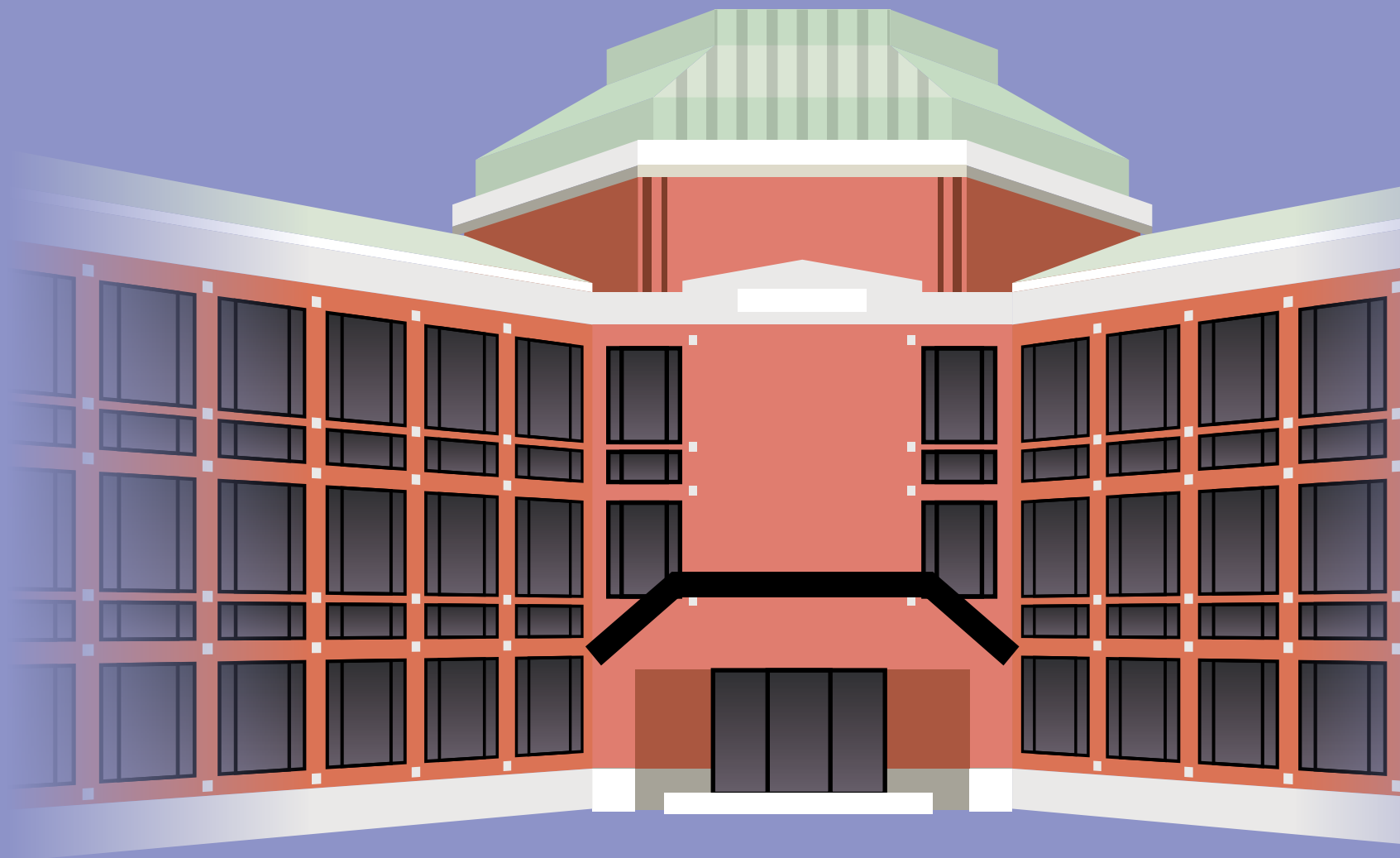


About Tsinghua Medicine

Leveraging Tsinghua University's world-class strengths in engineering, technology and management, Tsinghua Medicine bridges fundamental research with translational science, clinical practice, and healthcare management. Its interdisciplinary approach drives breakthroughs in AI, precision medicine, digital health and biotechnology, fostering global collaborations across academic medicine.

As a hub of medical excellence and innovation, Tsinghua Medicine integrates five schools, four affiliated hospitals and several research institutes and centers. It is dedicated to advancing biomedical research, pioneering AI-driven healthcare, and shaping the future of patient care.

Tsinghua Medicine strives to lead international academic trends and achieve sustained progress. It has made remarkable strides in discipline development, human capital development, technological innovation and social contribution—establishing itself as a premier center for medical education, cutting-edge research and professional healthcare advancement.





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