

*Medical Tourism
Development for
Macau SAR*

Development of Inbound Medical Industry for Macau SAR

- Medical Training & Education
- Medical conferencing
- Medical Tourism

2nd World (20th Chinese) Endoscopy Doctors Conference

2nd Macau-Hong Kong Surgical Scientific Meeting

第二届世界(第二十届中国)内镜医师大会

第二届澳港外科学术交流会



2nd World (20th Chinese) Endoscopy Doctors Conference and
2nd Macau-Hong Kong Surgical Scientific Meeting
第二届世界(第二十届中国)内镜医师大会暨第二届澳港外科学术交流会



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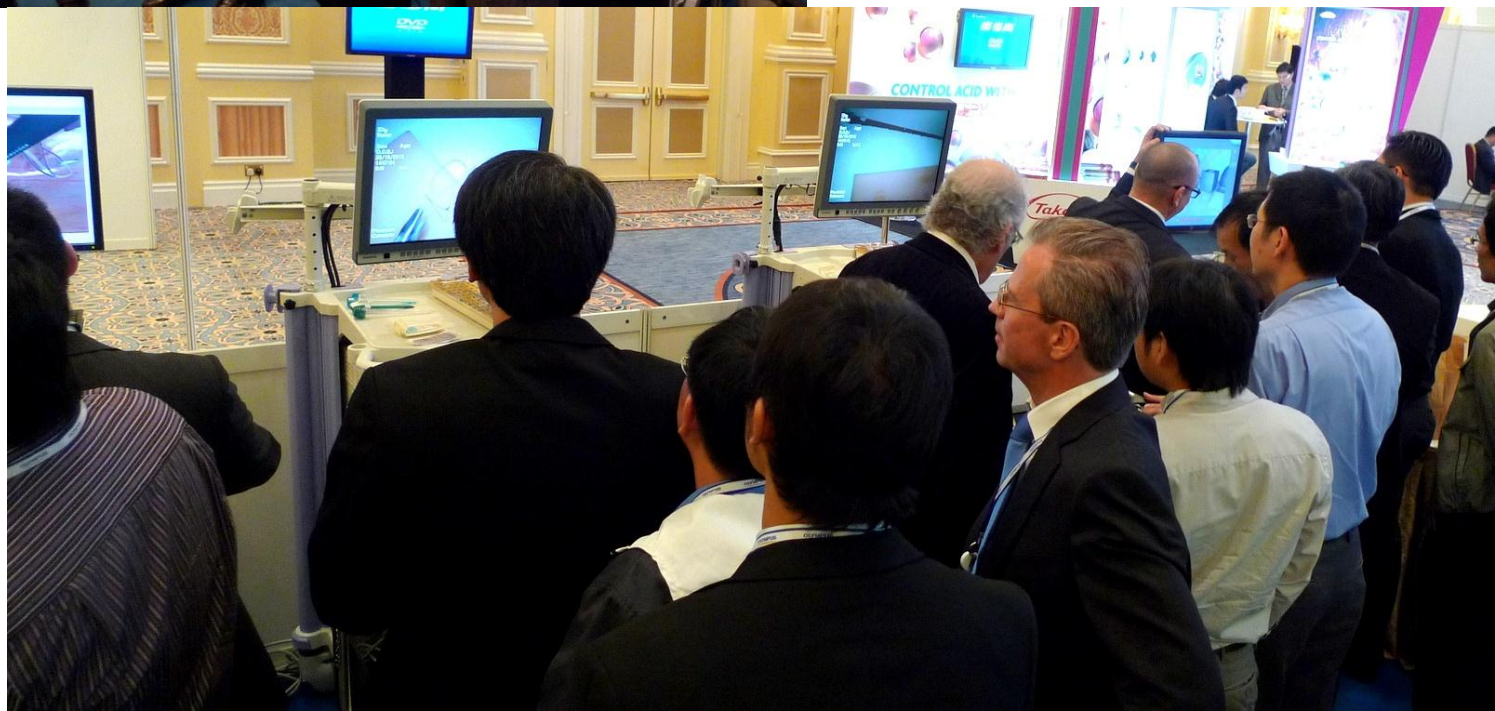
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2nd World (20th Chinese) Endoscopy Doctors Conferen

2nd Macau-Hong Kong Surgical Scientific Meeting

第二届世界(第二十届中国)内镜医师大会

第二届澳港外科学术交流会



INTERNATIONAL PROTOCOL
SIGNING CEREMONY ON MEDICAL
EDUCATION AND TRAINING
医疗教育培训-国际合作协议-签署仪式

2010/10/29

Medical Training & Conferencing

- Infrastructure & local attractions
- Academic and/or Administrative importance
- Structured program & Courses
- New & Advanced Technology



High Quality Training Programs for Healthcare Professionals under a safe, risk free environment for Up-Skilling and Accreditation of Medical and Surgical Performance Skills





Prominent International lecturers and instructors





Collaboration with Prestigious Strategic International Partners



AMERICAN COLLEGE OF SURGEONS
Inspiring Quality: Highest Standards, Better Outcomes

SAGES

Society of American Gastrointestinal and Endoscopic Surgeons



European Association for Endoscopic Surgery
and other Interventional Techniques



中国医师协会临床技能仿真训练澳门培训中心
Centro CMDA para Treino Simulado de Habilitações Clínicas de Macau
The Macau Clinical Skills and Simulation Training Centre of CMDA



澳門科技大學
MACAU UNIVERSITY OF SCIENCE AND TECHNOLOGY





Fórum Médico Internacional Sino-Luso (Sexta Fase) : A Nova Era de Tecnologia Cirúrgica e Painel de Discussão Especializado

中葡國際醫學論壇(系列六)：外科技術新紀元 暨 專科診斷研討會

Sino-Luso International Medical Forum (Series 6) : The New Era of Surgical Technology & Expert Panel Discussion

Cerimónia de Assinatura

Memorando de Entendimento para Iniciar Colaborações de Educação Médica Contínua

持續醫療教育計劃簽署典禮

Signing Ceremony

Memorandum of Understanding to Initiate Continuous Medical Education Collaborations





澳門科技大學
MACAU UNIVERSITY OF SCIENCE AND TECHNOLOGY

HONORARY ADVISORS OF SINO-LUSO INTERNATIONAL MEDICAL FORUM

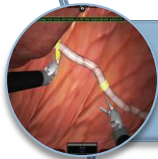




Future Training Technologies



3D Anatomy and Surgical Tools



Augmented Reality



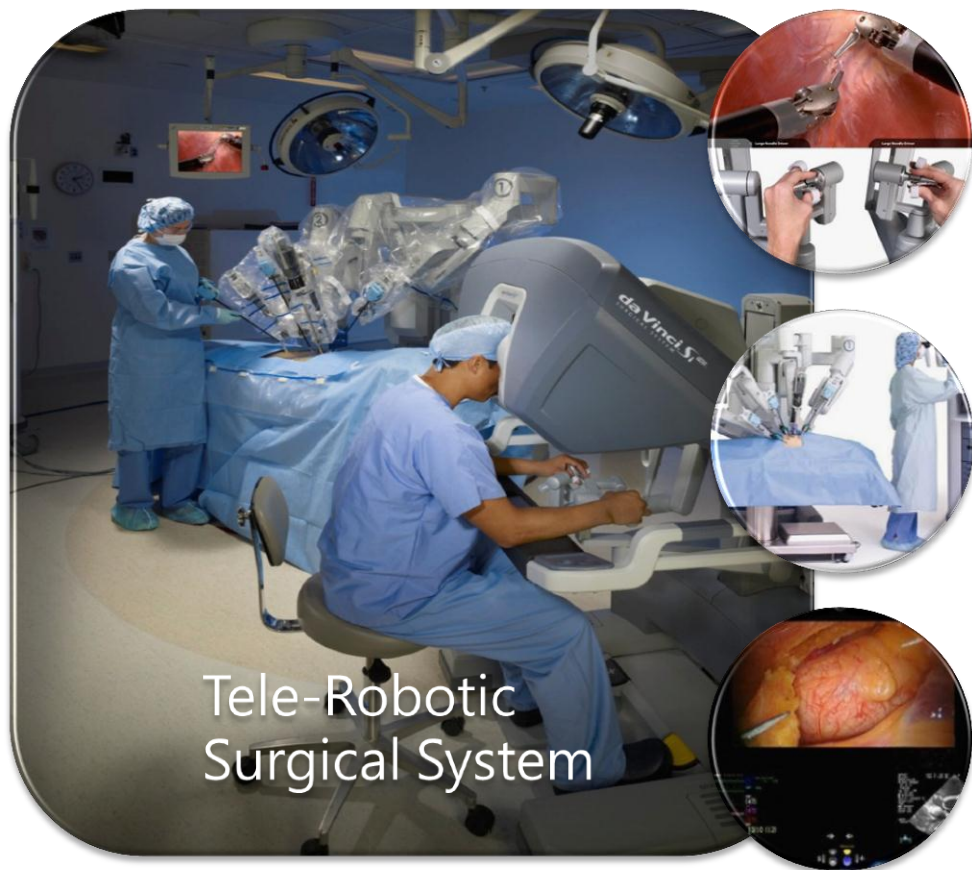
Real-time Assessment



Tele-Robotics



To Establish Macau Tele-Robotic Surgery Training Centre



Simulation
Training

Robot-Assisted
Surgical
Mentoring
Programs

Robotic Surgery
Services

Medical Tourism

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More and more countries are becoming medical tourism destinations.

- An anticipated growth of the industry from about \$40 billion in 2004 to \$100 billion in 2010
- An estimated 750,000 medical tourists in 2007
- Over 1.5m American medical tourists in 2008

Table-1: EVOLUTION OF MEDICAL TOURISM

Neolithic & Bronze Age	Mineral & Hot Spring visits
Middle Ages	Thermal Springs
16th century	"Fountain of Youth"
17th/18th century	Spa
19th century	Sea & Mountain Air (TB sanitarium)
20th century	"Health Farms" or "Fat Farms"



Medical Tourism Statistics

- Every statistic available testifies to the popularity and exponential growth rates of medical tourism.
- Medical Tourism can diversify the heavy-reliance on the



Medical Tourism

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The main destinations for medical tourism (Especially Americans) are India, Mexico, Thailand, Singapore, Malaysia and Costa Rica:

□ Thailand

- In 2007, 600,000 foreigners sought medical treatment in Thailand.
- Bumrungrad Hospital is the world' s largest private hospital complex and treated more than 440,000 foreigners in 2007 alone.
- There are four JCI accredited hospitals in Thailand.

□ Singapore

- More than 410,000 foreign patients visited in 2006.
- The government plans to service one million medical tourists by 2012.



Medical Tourism

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□ Malaysia

- In 2007, more than 350,000 patients sought medical care.
- One in five hospitals in Malaysia cater to foreigners.

□ India

- More than 450,000 foreign patients sought treatment in 2007
- There are 10 JCI accredited hospitals in India.

An institute seeking foreign patients has to ensure:

- Low cost and reasonable medical treatment
- World-class treatment with cutting-edge technology and top medical professionals
- An accreditation which
 1. is patient focused
 2. is result oriented
 3. covers international and domestic patient centres
- A powerful marketing department with aggressive promotion



Medical Tourism

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Cost of comparable treatment in Asia is on an average 1/8 to 1/4 to those in western countries:

Country	Cardiac Procedure	MRI	Routine Check-up
USA	US\$40k - \$60k	US\$700	US\$520
Singapore	US\$30k	-	-
Thailand	US\$12k - \$15k	-	-
India	US\$3k - \$6k	US\$60	US\$84

Specialized Programs

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Well Men & Well
Women
Programs



Plastic Surgery



IVF Treatment



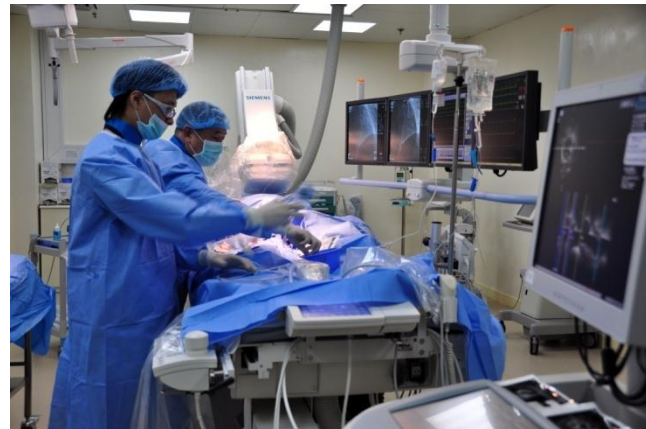
Chinese
Traditional
Medicine



Robotic surgery



MIS surgery



Interventional Cardiology



Imaging



Endoscopy





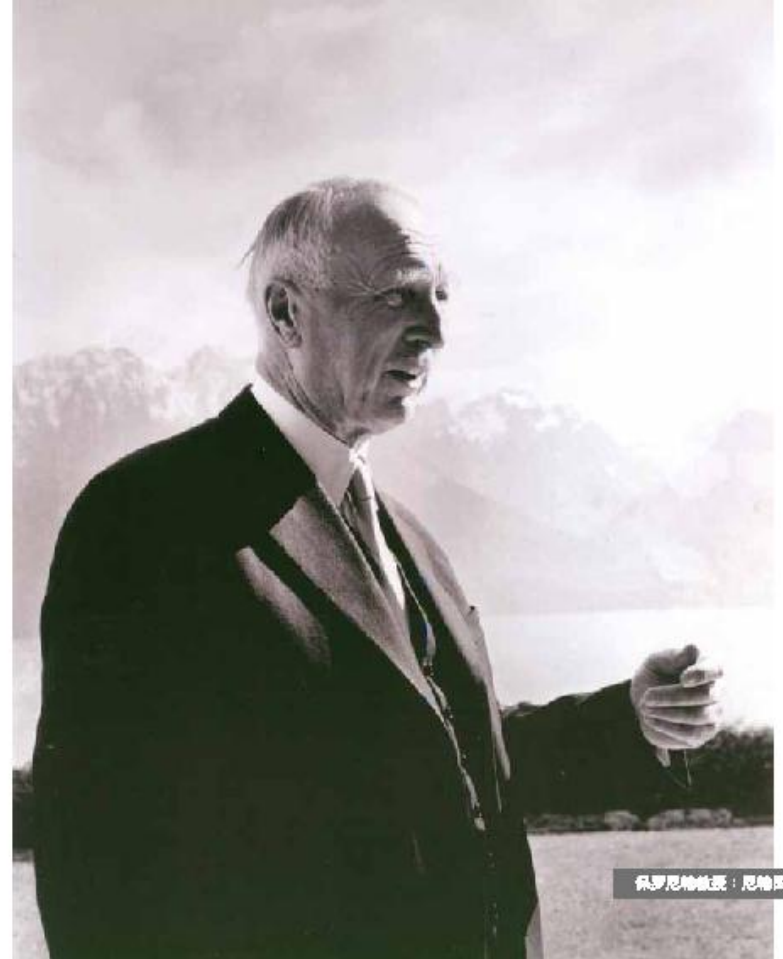
抗衰老投资基金



浙江抗衰老研究中心



疗养中心外观

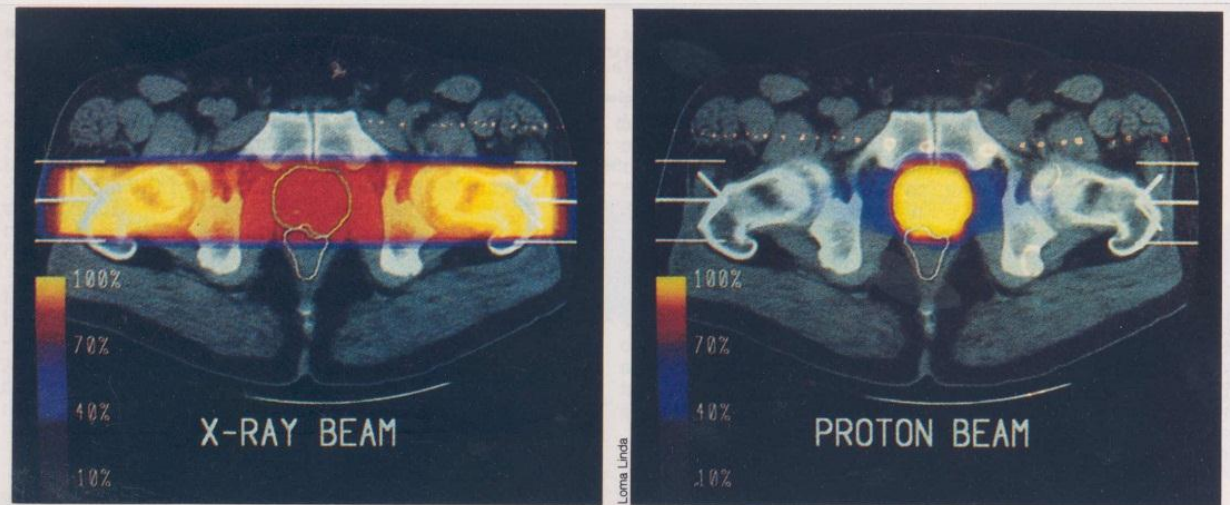


保罗尼翰就是：尼翰医生

Commencing mid July 2012



Proton & Electron therapy
For Cancer



Service Offerings

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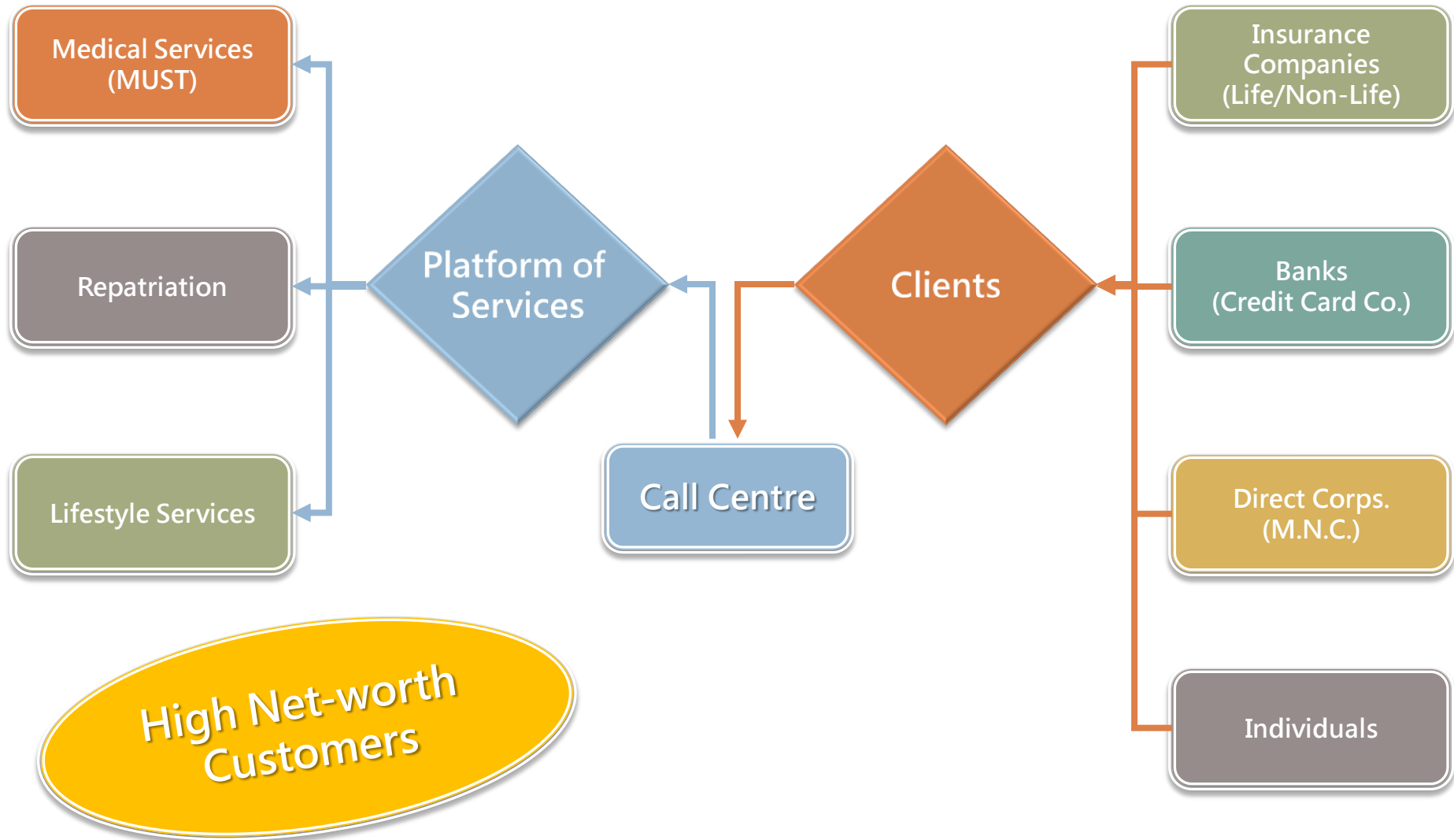
MUST / Pedder Healthcare' s Service Offerings

Medical services a)Local & HK Specialists b)Clinics and Hospitals c)Investigations	Inbound business a) Medical Tourism	Call Centre (Concierge) a) Medical b)Lifestyle
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Local Partner' s Service Offerings

Transportation a) Private jets b) Ferries c) Limousines (Cross-border)	Entertainment a) Casinos & Shows b) Fine-dining c) Guided-tours	Accommodations a) Hotels b) Service Apartments c) Other properties
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The Delivery Platform





Key Partnership and Support



*Ministry of
Health, PRC*



**Macau SAR
Government**



**Macau Health
Bureau**

Initiation, Facilitation
Immigration, Promotion



To Develop Macau as a Regional High-Tech Medical Training and Conference Hub, & ideal Medical Tourism Destination

