OUTBOUND CHINESE HEALTH TOURISM

SILTA CHINA BUSINESS CONSULTING

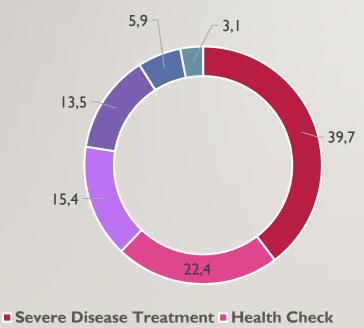
20TH MAY 2019, PORVOO

OUTBOUND CHINESE MEDICAL TOURISM - A USD 10 BILLION MARKET

- Chinese citizens are leaving their homes in search of the best care available, or for the care that they desperately need. Global Growth Markets research found that some 483,000 people travelled outbound from China for medical tourism in 2015.
- This number has been growing rapidly over the past few years, with volumes of travellers estimated to be increasing at 31% annually since 2012. And this double-digit growth is set to continue, with the number of **outbound medical tourists from China expected to surpass 800,000 in 2020.**
- These medical travellers spent USD6.3 billion on treatment in 2015, and a further USD3.4 billion on related travel and accommodation, making **outbound Chinese medical tourism a USD9.7 billion business.** This market is being driven both by major changes in China's demographic make-up, and in its people's ability and willingness to spend.

CHINESE OUTBOUND MEDICAL TOURISM MARKET SEGMENT

Total outbound medical tourism market segment



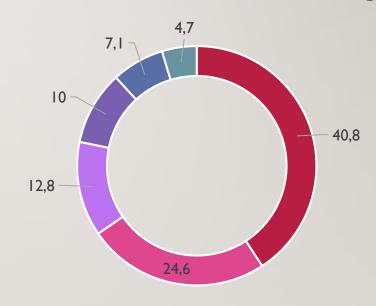
Cosmetics

Wellness

Others

IVF

Online outbound medical tourism market segment



■ Severe Disease Treatment ■ Health Check

Cosmetics

IVF

■ Children care

Others

FOUR TYPES OF MEDICAL TOURISM...

It has been identified four broad types of outbound medical tourism from Mainland China. Each type of trip has distinct demands in terms of treatment, care quality, price points, and trades these factors off differently.

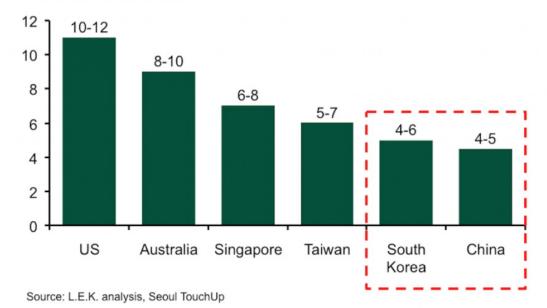
- ▶ 1. 'Quality at any cost': This type of trip is generally less price sensitive and is willing to travel long distance to receive the most advanced medical technology and the best renowned physicians or surgeons. Physician reputation, hospital track record and specialization are considered far above cost for patients in this segment. Typically these patients are travelling for major one-off inpatient treatment, severe disease: cancer treatment, cardiac surgery, etc.
- ➤ 2. 'Value for money': Patients making trips in the value for money segment are searching for better treatment quality at more competitive prices compared to those available in Mainland China. This can include those travelling aboard health check, such as cancer screening, as well as more routine procedures, such as plastic surgery.

FOUR TYPES OF TOURISM ...

Figure 1: Comparison of Nose Surgery Cost by Destinations

Nose surgery cost by destination (2014)

Thousands of US dollars



For example, Chinese patients often opt to travel to South Korea for their medical aesthetic procedures. Treatment costs are substantially the same as in China, but China's patients recognize South Korean physicians as having far greater experience.

Overall this segment is currently relatively small, but with significant growth potential in the coming 3-5 years as providers become more sophisticated in the promotion of their 'core procedures' to China's consumers.

FOUR TYPES OF TOURISM ...

- > 3. 'Prescription drug runs': Mainland China suffers from a lengthy queue for product registration and long approval process for innovative drugs and medical devices. Whilst there are signs of some acceleration, many of the latest therapies remain unavailable to China's patients. Moreover, the regulatory costs, import duty / tax regime and value chain structure in Mainland China are such that by the time the patient receives the treatment, it can be much more expensive than neighbour countries.
 - Hong Kong and Macau are particularly popular destinations amongst Chinese patients for drug prescriptions. As well as frequent flights and familiarity, these destinations benefit from not requiring visas for travellers from the Mainland. It is relatively well established and low cost to simply obtain a prescription from a local private clinic without requiring referring by physicians in China or help from medical agencies. So important has this business become to pharmacists in these destinations that there are reports of pharmacies dispensing high value prescription drugs even without prescription.
 - A faster drug approval process in Hong Kong and other South East Asian countries also delivers earlier access to the latest drugs, well before they are launched in China. For example, Chinese melanoma patients are referred by doctors to receive Zelboraf in Hong Kong there are no other alternative treatments available in Mainland China. Similarly Gardasil, an HPV vaccine, is popular amongst Chinese women, but the nearest destination where it is legally available is Hong Kong.

FOUR TYPES OF TOURISM ...

• 4. 'General check-ups': The last type of medical tourism trips are those who travel abroad for medical check-ups, or to seek a second opinion for initial diagnosis and prognosis undertaken in China. These trips are generally combined with leisure trips.

Medical travel agencies, such as Saint Lucia or Hope+Noah, are favoured as offering a price-competitive check-up package and tour, and are aligned to leading hospitals in popular international leisure destinations, such as Japan, Taiwan, and Singapore. Many high-end check-up centers in China, such as Ciming Oasis Health Management, have also begun to refer patients overseas for more advanced diagnosis and second opinions. Why not Beautiful Finland?

WHO IS LEAVING CHINA FOR CARE...

- With average hospital costs paid by Chinese medical tourists ranging from USD1,500 for dental procedures, right up to USD146,000 for oncology treatment, and major destinations ranging from as near as Hong Kong to as far as the US, it is clear that even though it is in the early stages of development, the Chinese outbound market is already multi-faceted.
- The new research by Global Growth Markets looks at the market in terms of two key dimensions: treatment type (essential vs. elective) and willingness to spend (want to spend vs. have to spend).
- Those who need treatment overseas have serious conditions, such as certain cancers, that cannot be treated in China due to lack of approved drugs, insufficient surgeons with the necessary skills, or lack of technologies.

Figure 3: Popular destinations for Chinese medical tourists



- While China's super wealthy
 favour the US or parts of
 Europe for medical holidays,
 China's middle-class prefer
 more affordable treatment
 options in South Korea,
 Singapore, or Thailand.
- Here are 8 booming medical tourism destinations — and potential property hotspots for Chinese that are set to grow

USA

• With top ranking hospitals and best facilities in the world, combined with extensive travel links between China and US cities, and 10 year visa policy quicken visa application processes, it's no surprise why the US dominates as one of the most popular destinations for Chinese seeking medical treatment abroad. Like MD Anderson, Mayo Clinic etc

JAPAN

• As neighbor, Japan is a highly-accessible and popular medical tourism destination for Chinese, especially for standard health checks. Japan invests heavily in its health system, hence its health system is not only one of the world's best equipped and most cost-effective, but also one of the most fastidious and reliable ones. This makes Japan highly attractive to Chinese patients – many who are jaded with China's tenuous medical offerings – which explains the 310,000 Chinese medical tourists expected to visit Japan by 2020.

GERMANY

• Boasting first-rate medical facilities, such as the Asklepios Klinik in Hamburg, Germany is ranked as the fifth-best medical system in the world by the US-based Commonwealth Foundation. Germany is also home to the second-best medical facilities in the world, as voted by Medical Tourism Index, and this largely due to the fact that the German government is the second-largest investor in healthcare among the countries in the OECD

UNITED KINGDOM

• Ranked top out of 11 of the world's wealthiest countries in a study by the US-based Commonwealth Foundation, the UK healthcare system is a huge draw for Chinese medical tourists, particularly for those in **search for liver transplants.** Besides that, its quality of care, efficiency, and low cost at the point of service are also other factors attracting Chinese medical tourists to the UK – now even more so with the pound's depreciation post-Brexit.

SINGAPORE

• Proximity, cultural and language similarities, as well as great food make Singapore a popular option for Chinese medical tourists. Singapore's excellent facilities, such as the Gleneagles Hospital, is made even more compelling by Singapore's move to relax visa requirements for Chinese travellers — 9,000 Chinese medical tourists ventured to the Lion City in 2015 for treatment.

THAILAND

Excellent and fast-growing range of medical facilities have rendered Thailand as one of the biggest medical tourism markets in the world, attracting an astonishing 2.81 million overseas patients in 2015. A big reason can be attributed to the Bumrungrad Hospital in Bangkok, which not only offers a range of premier and VIP suites and 24-hour hotline service, but even provides an embassy contact service, a visa application assistance service, reception service, and airport transfer service - making it a luxury medical experience that is on par with a 5-star hotel. Having received approximately 7,500 Chinese customers in the past year, Bumrungrad Hospital added a ward staffed by Chinese speakers, adding to a customer base that has been growing at approximately 25% per year.

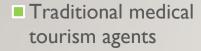
SOUTH KOREA

• A favourite for Chinese medical tourists seeking cosmetic surgery, South Korea's medical tourism drive, including specialised medical visas for foreign patients, saw 56,000 Chinese medical tourists visits in 2014. In 2016, that number surged to 179,000 Chinese patients, who spent \$1 billion on hospital fees, accommodation, and travel in South Korea – making Chinese the largest group of foreign patients in South Korea.

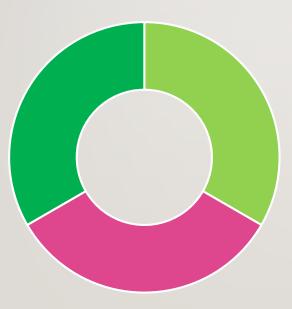
INDIA

• Low cost, increasingly accessibility, and with an expanding range of private hospital chains like Fortis, Appollo, and Max, India – currently ranked as the top country in the world by Medical Tourism Index – is a rising major location for medical tourism with Chinese to keep an eye on. This is especially for those seeking treatment for diseases, such as Hepatitis C

MEDICAL TOURISM AGENTS



- Online tourism agents
- Representative office of foreign health organization



 Medical tourism agencies often have agreements or very well established relationships and partnerships with overseas hospitals, clinics, and medical facilities. Therefore, these agencies have the power to direct the customer's flow to very specific targeted medical facilities.

MAIN MEDICAL TOURISM AGENT (I)



Auro Medical Consulting

爱诺美康

- www.auromcs.com
- Offices: Beijing, Shenzhen
- Specialized in cancer and other severe disease treatment abroad.
- Telemedicine with US hospitals
- Partner hospitals: USA, UK, Germany, Japan

MAIN MEDICAL TOURISM AGENT (2)



CYCARES 春雨国际

- www.cycares.com
- Offices: Beijing, Shanghai, USA,
- Europe (Spain), Thailand
- Largest online outbound medical tourism platform.
- Mainly focus on USA, Japan, South Korea, Thailand, Singapore market
- Specialized in anti-aging, IVF,
 Telemedicine, etc.

MAIN MEDICAL TOURISM AGENT (3)



HUIMEI Healthcare 惠每医疗集团

- www.huimei.com
- Official representative agent of Mayo clinic in China, established by Mayo clinic and Hillhouse Capital Group
- Partnership with more than 20 hospitals in China.

Dr.Mayson 医疗人工智能解决方案

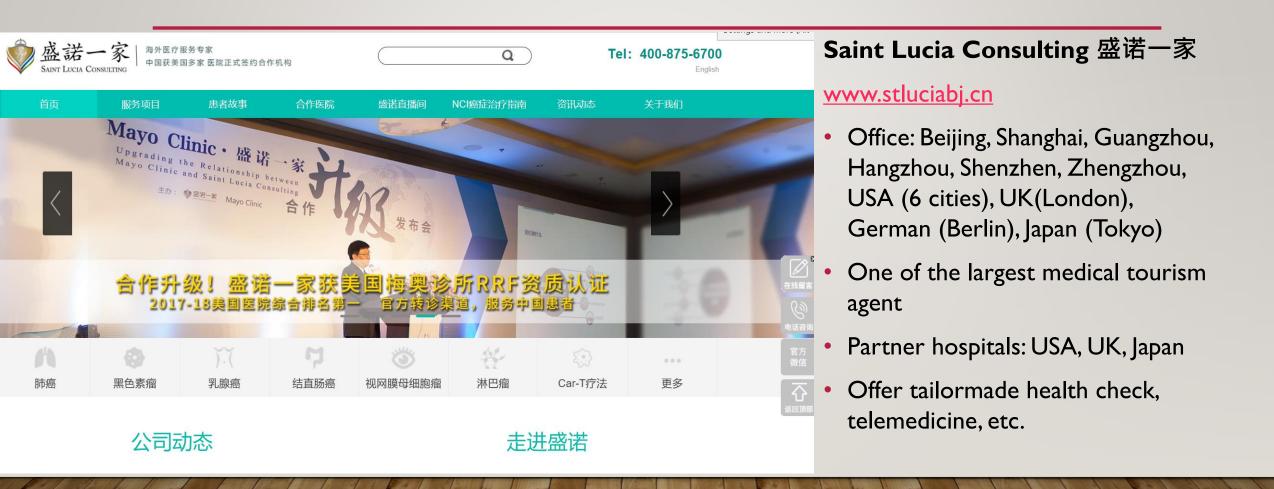
MAIN MEDICAL TOURISM AGENT (4)



HOPENOAH 厚朴方舟

- www.hopenoah.com
- Office: Beijing, Shanghai, Shenzhen,
 USA (Boston), Japan (Tokyo)
- Partner hospitals: Japan, USA
- Specialized in Japanese market
- Offer tailormade health check, hepatitis C drugs from India, etc.

MAIN MEDICAL TOURISM AGENT (5)



MAIN MEDICAL TOURISM AGENT (6)



XK medical 携康长荣

www.xkmed.com

- Office: Beijing, Shanghai, Japan (Tokyo),
 German (Munich)
- Partner hospitals: Japan, Germany
- Focus on Proton, heavy ion treatment transfer to Japan and German hospitals

MAIN MEDICAL TOURISM AGENT (7)

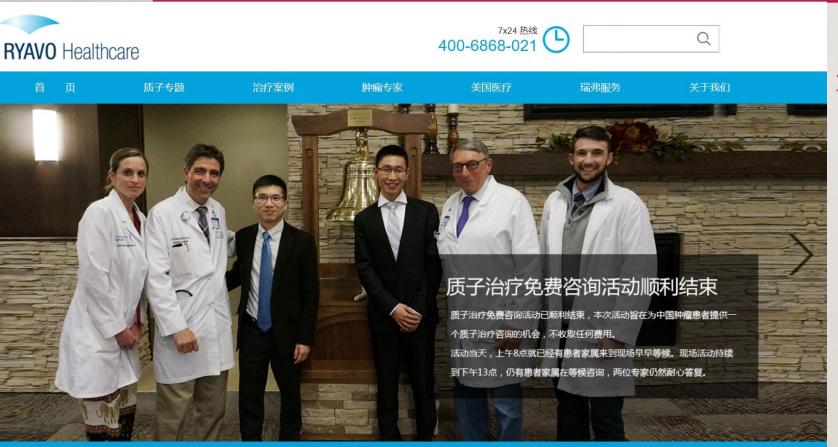


Mega International 新里程美家

www.megahealthcare.cn

- Office: Shanghai
- Partner hospitals: USA, Germany,
 Japan
- Focus on telemedicine, health check in Japan, proton therapy, gene detection

MAIN MEDICAL TOURISM AGENT (8)



Ryavo Healthcare 瑞弗健康

www.ryavo.com

- Office: Shanghai, USA (LA)
- Partner hospitals: USA, Switzland
- Focus on telemedicine, proton therapy, stem cell treatment, etc

SUCCESS FROM STRATEGIC DIFFERENTIATION

- To deliver success, there are five strategic questions that are needed to address both 'where to play' and 'how to win' in this fast evolving market:
 - Which segments of China medical tourist demand should we target? (Surgery, Cancer treatment, Rehabilitation, and health check-up etc)
 - Where should we focus our product / service offer for Chinese patients? (i.e., therapeutics areas or treatment types etc)
 - How can we attract those target patients? Where should we market and promote strongly for our target group, and why? (Competitive price, standard service manual, nice service package, social media involve)
 - Which channels should we use / collaborate with partners in China? (Representative office, partner agent, and partner hospital etc)
 - What new capabilities do we require to change our business today, to access this large and fast growing profit pool? (fast response, flexible option, and tailor-made unique service offer if needed)

FIVE KEY ACTIONS FOR FINLAND SEEKING CHINESE MEDICAL TOURISM BUSINESS



- Deliver high quality service as even the richest Chinese demand excellence
- Have medical employees who speak fluent
 Chinese rather than relying on translators
- Competitive price level. Do not assume all Chinese will pay top prices
- Offer new experiences with an element of individualization
- Have simple health tourism visa or visa-onrequest policies