

2012

Singapore Medical Tourism Industry Outlook to 2015

TABLE OF CONTENTS

- 1. Medical Tourism in Singapore An Overview
- 2. Medical Tourism Value Chain in Singapore
- 3. Total Foreign Patients Treated and Foreign Patients Revenue in Singapore, 2005-2010
- 4. Number of Medical Tourists Arrivals and Medical Tourist Receipts in Singapore, 2005-2010
- 5. Medical Tourists Treatment Expenditure by Nationality, 2009
- 6. Medical Tourism Treatment Cost Comparison, 2010
- 7. Competitive Landscape of Major Hospitals (SingHealth, Parkway Health, Raffles Medical Group, National Healthcare Group), 2010
- 8. Major Drivers and Growth Barriers

Major Drivers

Growth Barriers

- 9. Singapore Medical Tourism Future Outlook and Projections
 - 9.1. Expected Foreign Patients and Foreign Patients Revenue, 2011-2015
 - 9.2. Expected Medical Tourist Arrivals and Medical Tourist Receipts, 2011-2015
- 10. Medical Tourism Industry Factors: Historical and Projections
 - 10.1. Total Foreign Tourist Arrivals and Tourism Receipts in Singapore, 2005-2015
 - 10.2. Number of Hospitals, Medical Centres and Hospitals Beds, 2005-2015
 - 10.3. Inpatients and Outpatients Admissions, 2005-2015
 - 10.4. Registered Health Personnel in Singapore, 2005-2015
 - 10.5. Healthcare Expenditure in Singapore, 2005-2015
- 11. Appendix
 - 11.1. Market Definition
 - 11.2. Abbreviations
 - 11.3. Research Methodology

Data Collection Methods

Approach

Variables (Dependent and Independent)



Multi Factor Based Sensitivity Model Scenario Analysis Final Conclusion

Disclaimer





LIST OF FIGURES

- Figure 1: Number of Total Foreign Patients in Thousands and Foreign Patients Revenue in Singapore in USD Million, 2005-2010
- Figure 2: Number of Total Medical Tourists in Thousands and Medical Tourists Receipts in Singapore, in USD Million, 2005-2010
- Figure 3: Medical Tourists' Treatment Expenditure by Nationality in Percentage, 2009
- Figure 4: Expected Foreign Patients in Thousands and Foreign Patients Revenue in Singapore in USD Million, 2011-2015
- Figure 5: Expected Medical Tourists in Thousands and Medical Tourists Receipts in Singapore in USD Million, 2011-2015
- Figure 6: Total Foreign Tourist Arrivals in Million and Tourism Receipts in Singapore in USD Billion, 2005-2015
- Figure 7: Number of Hospitals, Medical Centres and Clinics and Hospital Beds in Singapore, 2005-2015
- Figure 8: Total Patient Admissions in Singapore, 2005-2015
- Figure 9: Total Registered Health Personnel in Singapore, 2005-2015
- Figure 10: Healthcare Expenditure in Singapore, in USD Million, 2005-2015



LIST OF TABLES

Table 1: Medical Tourists' Treatment Expenditure by Nationality in USD Million, 2009

Table 2: Medical Treatment Cost Comparison among the US, India, Thailand, Singapore, Malaysia, Mexico and the UK, in USD, 2010

Table 3: Competitive Landscape of Major Hospital Chains/Group in Singapore (SingHealth, Parkway Health, Raffles Medical Group, National Healthcare Group)

Table 4: Total Foreign Tourist Arrivals in Million and Tourism Receipts in Singapore in USD Billion, 2005-2015

Table 5: Hospitals, Medical Centres and Clinics in Singapore, 2005-2010

Table 6: Inpatient and Outpatient Admissions in Singapore, 2005-2010

Table 7: Registered Health Personnel by Doctors, Dentists, Pharmacists, Nurses and Midwives in Singapore, 2005-2010

Table 30: Correlation Matrix

Table 31: Regression Coefficients Output



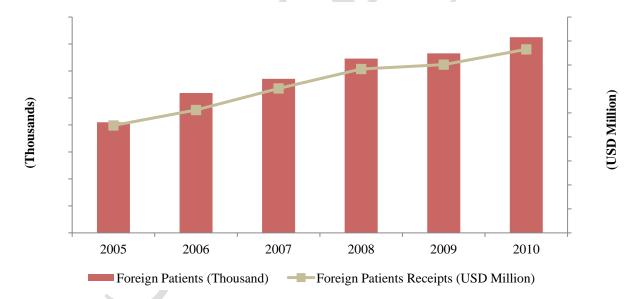
MEDICAL TOURISM IN SINGAPORE

TOTAL FOREIGN PATIENTS TREATED AND FOREIGN PATIENTS REVENUE IN SINGAPORE, 2005-2010

Singapore is largely famous for intricate medical procedures such as heart surgeries. The country possesses highly qualified doctors with updated medical technology in most of the medical centers. In 2010, ~ thousand foreign patients visited Singapore. The number of foreign patients increased to ~ thousand in 2010.

Patients visit Singapore from the neighboring countries such as Indonesia and Malaysia. There has been a constant increase in patients from Middle East and China and also from the US in order to save cost...

Figure: Number of Total Foreign Patients in Thousands and Foreign Patients Revenue in Singapore in USD Million, 2005-2010



Source: AM Mindpower Solutions



MEDICAL TOURISM TREATMENT COST COMPARISON, 2010

There is huge difference in the cost of the treatment being offered in the US and in Asian countries. For instance, Angioplasty treatment will cost USD ~ in the US while it will cost USD ~ in India and Malaysia, USD ~ in Thailand and USD ~ in Singapore. This huge difference in the cost is largely due to the lower labour cost in the countries in Asia region. Even in case of medical diagnostic tests such as MRI scan, there exists a huge gap between the cost charged in the US and in India.

Table: Medical Treatment Cost Comparison among the US, India, Thailand, Singapore, Malaysia, Mexico and the UK, in USD, 2010

							South
Procedure ^{1,2}	The US	India	Thailand	Singapore	Malaysia	Mexico	Korea
Heart bypass (CABG)							
Heart Valve replacement							
Angioplasty							
Hip replacement							
Knee replacement							
Gastric bypass							
Hip resurfacing							
Spinal fusion		,					
Mastectomy							
Rhinoplasty							
Tummy Tuck							
Breast reduction							
Breast implants							
Crown							
Tooth whitening							



Dental implants				

Notes:

- 1. Costs of surgeries around the world. Costs given in USD
- 2. The price comparisons for surgery take into account hospital and doctor charges, but do not include the costs of flights and hotel bills for the expected length of stay.

COMPETITIVE LANDSCAPE OF MAJOR HOSPITALS (SINGHEALTH, PARKWAY HEALTH, RAFFLES MEDICAL GROUP, NATIONAL HEALTHCARE GROUP), 2010

Table: Competitive Landscape of Major Hospital Chains/Group in Singapore (SingHealth, Parkway Health, Raffles Medical Group, National Healthcare Group)

Major Players	Group Overview	Key Medical Treatments and Hospital Brands	Financial/ Operational Performance	International Patients Reach
SingHealth Defining Tomorrow's Medicine	•		•	•
ParkwayHealth Parkway Health			•	•
RafflesMedicalGroup Raffles Medical Group		•		•
National Healthcare Group		•	•	•



SINGAPORE MEDICAL TOURISM FUTURE OUTLOOK AND PROJECTIONS

EXPECTED MEDICAL TOURIST ARRIVALS AND MEDICAL TOURIST RECEIPTS, 2011-2015

Out of the total expected foreign patients treated in 2011, nearly ~ thousand will be medical tourists who will yield USD ~ million. It is expected that medical tourist arrivals will grow tremendously in the country as the number of JCI accredited medical centers and hospitals will increase in the future.

By 2015, total medical tourist arrivals will grow by more than ~% from the current level of ~ thousand medical tourists. The total medical tourist arrivals will increase to ~ thousand by 2015, registering an expected CAGR of ~%...

Figure: Expected Medical Tourists in Thousands and Medical Tourists Receipts in Singapore in USD Million, 2011-2015



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