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# Medical Tourism: Consumers in Search of Value

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### Agenda

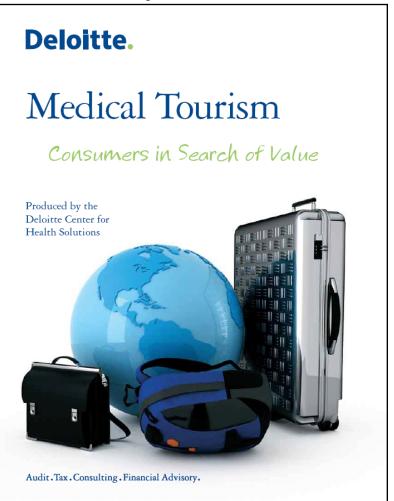
- What defines the Medical Tourism industry and what is driving the growth?
- What types of patients are attracted to Medical Tourism?
- What does this mean for employers?

## **Analysis: New Medical Tourism Study**

Medical Tourism – the process of "leaving home" for treatment and care abroad or elsewhere domestically – is an emerging phenomenon in the health care industry.

- 750,000 adults used off-shore health services for a surgical procedure in 2007 (commercially insured adults make up the core market)
- Cardiac, orthopedic, dental and cosmetic procedures are primary uses
- Employers and health plans are driving awareness and facilitating the use of medical tourism
- Savings could be as much as 90% after travel costs

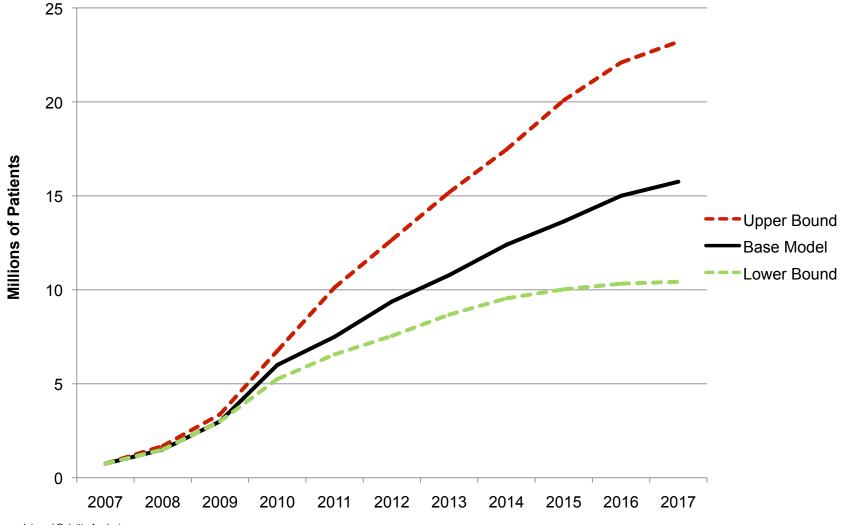
### www.deloitte.com/us/medicaltourism



Source: 2008 Survey of Health Care Consumers (www.deloitte.com/us/healthcareconsumersurvey)

### **U.S. Outbound Patient Flow 10 Year Projection**

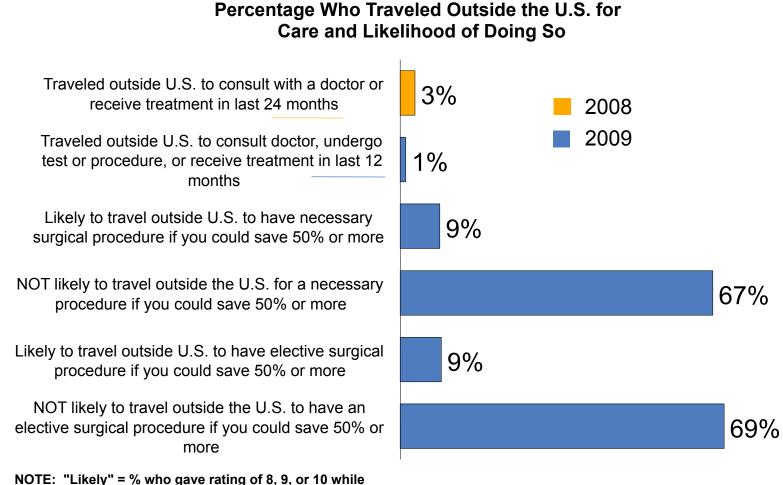
The number of American traveling outside the US for medical care is expected to increase to 6 million in 2010, and continuing to grow, but at a slower pace into 2017.



Source: Internal Deloitte Analysis

## **U.S. Consumers interest in Medical Tourism**

In the upcoming Deloitte 2009 *Survey of U.S. Health Care Consumer,* 1% of respondents reported using an offshore health care provider, 9% said they'd be likely, and 69% said they'd be unlikely



"Not likely" = % who gave rating of 1, 2, or 3 on a 10-point scale Deloitte's 2008 and 2009 Surveys of Health Care Consumers

## International Sites of U.S. and Non-U.S.-Based Providers

Consumer safety and quality concerns are being addressed through affiliations with leading U.S. teaching hospitals and independent accreditation organizations.



| U.S. providers with International Sites | B/T/C | HS | MS | Total |
|---|-------|----|----|-------|
| Cleveland Clinic                        |       | 2  |    | 2     |
| Cornell Medical Clinic                  |       |    | 1  | 1     |
| Duke Medical School                     |       |    | 1  | 1     |
| Harvard Medical International           | 23    |    |    | 23    |
| Johns Hopkins International             | 11    | 1  |    | 12    |
| Memorial Sloan Kettering                | 9     |    |    | 9     |
| University of Pittsburg                 |       | 3  |    | 3     |
| Columbia University Medical School      | 3     |    | 1  | 4     |

Deloitte. Source: Internal Deloitte Analysis

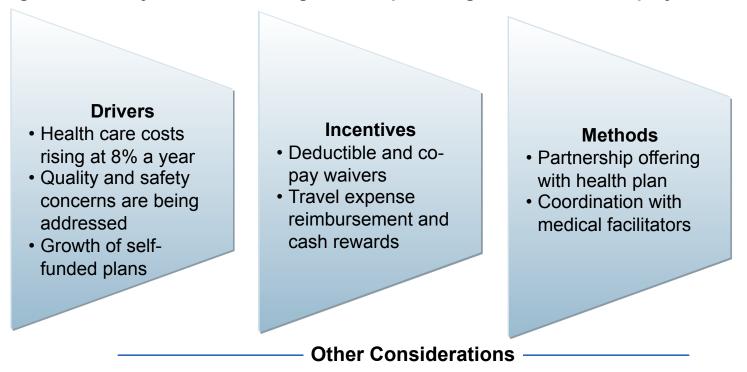
### **Medical Tourism Landscape**

As the Medical Tourism Landscape takes shape, a number of stakeholders in this market are emerging and defining their role and value to the market.

|              | Medical Facilitators       |  |  |
|--------------|----------------------------|--|--|
| Consumers    | Hotel Groups               | <ul> <li>Expanded traditional role</li> <li>Facilitator between patient and provider</li> </ul>  |  |
| Employers    | Travel Agencies            | <ul> <li>Expanded traditional role</li> <li>Leverage logistics expertise for tour plans</li> </ul>   |  |
|              | Medical Travel<br>Planners | <ul> <li>Full-time, focused business on Medical Tourism</li> <li>May be agency or representative that aids patient in finding medical treatment</li> <li>May offer payor-supported products</li> </ul> |  |
| Health Plans | Provider Groups            | <ul> <li>Dedicated clinical programs for international<br/>patients</li> <li>Country support may range from marketing to<br/>infrastructure investing</li> </ul>                                       |  |

## **Employer Position**

Although currently medical tourism is primarily consumer-driven, employers are increasingly looking to it as a way to curb the rising costs of providing heath care for employees.



- Employers need to analyze their true cost savings
  - When the costs of US procedures are examined, and the negotiated health plan costs are figured in, savings from medical tourism may be less than expected
- Employers need to thoroughly consider how insurance companies are offering medical tourism options to employees, and where the liability lies in cases of malpractice

Source: "Employers make a push for 'medical tourism', CNN Money, 15 May 2007; "Large Employers Hopping Aboard Medical Tourism", Workforce Management, 15 July 2008; "Medical tourism", Rough Notes, 7 Nov 2007; "Few US employers book passage on the shop of medical tourism", Business Insurance, 10 Mar 2008 Deloitte. - 8 -

### **Health Plan Reaction**

US health insurance companies to date have taken a "wait and see" approach with medical tourism, however given the interest of employers, this will take shape in the near term.



### **Future Considerations**

- Data transparency to ensure quality care
- Development of networks that ensure accredited hospitals, surgeons and anesthetist who have been trained and potentially board-certified in the U.S.
- Determining liability and exposure to malpractice issues
- Member incentives to participate
- Coordination and review of pricing trends which may make certain services more attractive domestically
- Domestic physicians may be hesitant to serve members involved with post operative complications from services of foreign providers

### **For More Information**

- To download a copy of the Medical Tourism: Consumers in Search of Value report please visit: <u>www.deloitte.com/us/medicaltourism</u>
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