

The Puerto Rico Chamber of Commerce and the University of Miami School of Business Administration present the...

UNIVERSITY OF MIAMI
SCHOOL of BUSINESS
ADMINISTRATION





Economic Transformation in Health

February 2, 2012

Conrad San Juan Condado Plaza

Puerto Rico's Medical Tourism Brand

Jonathan Edelheit, JD CEO Medical Tourism Association



Medical Tourism Defined CONFERENCE 2012 Economic Transformation in Health

People traveling from one country or city to another country or city for medical and/or wellness services.





Medical Tourism Destinations



Economic Transformation in Health

- Antigua
- Argentina
- Australia
- Bahamas
- Barbados
- Belgium
- Brazil
- Brunei
- Bulgaria
- Cayman Islands
- China
- Colombia
- Costa Rica
- Croatia
- Cuba

- Cyprus
- Czech Rep.
- Dominica
- DominicanRepublic
- Egypt
- El Salvador
- Finland
- France
- Germany
- Great Britain
- Greece
- Guatemala
- Hong Kong
- Hungary

- India
- Iran
- Israel
- Italy
- Jordan
- Latvia
- Malaysia
- Malta
- México
- New Zealand
- Panama
- Philippines
- Poland
- Saudi Arabia

- Singapore
- South Africa
- South Korea
- Spain
- St. Marten
- Syria
- Taiwan
- Thailand
- Tunisia
- Turkey
- United States
- Venezuela
- Vietnam

(Gahlinger, 2008; Horowtiz, 2008; MTA, 2008)



What Services they Seek?



Economic Transformation in Health

Orthopedics

Cancer Treatment

Heart Procedures

Transplants

Dental Treatment

Bariatric Surgery

Alternative

Stem Cell Treatments

Cosmetic Surgery

Infertility Treatments

Rehabilitation & Geriatric

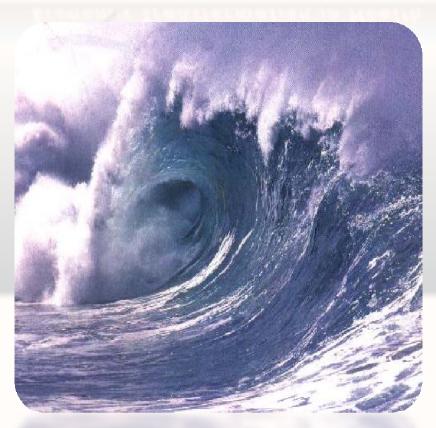
- Hips, Knees, Back and Spine
- Diagnostics, Cyberknife, Stem Cell
- Angioplasty, Bypasses, Valve Replacements, Stem Cell
- Liver, Kidney, Lung
- Implants, Veneers, Crowns
- Lap Band, Gastric Bypass, Gastric Sleeve
- Acupuncture, Preventative, Homeopathy, Indigenous
- Alzheimer's, ALS, Parkinson's, Paralysis, Heart
- Face Lifts, Breast Implants, Corrective
- IVF, Fertility, Hormonal Disorders
- Acute and Chronic Conditions, Geriatric Care

Energizers of Medical Tourism

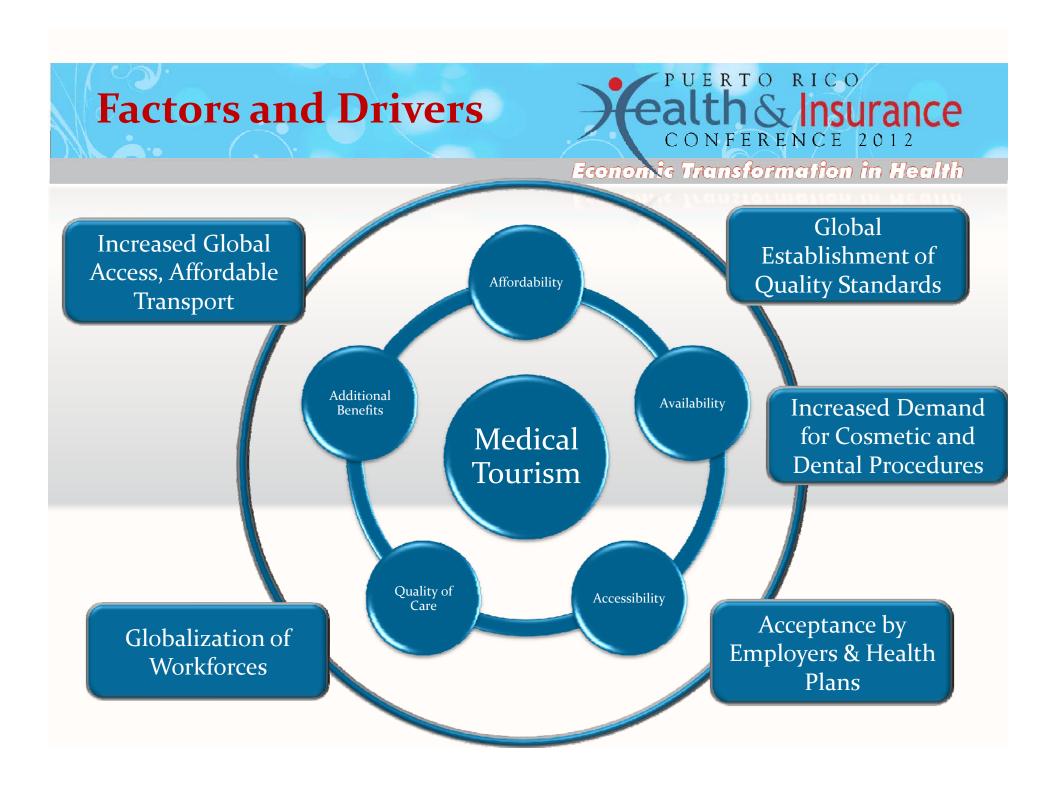
ealth & Insurance
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Economic Transformation in Health

- "Silver tsunami" of baby boomer generation
- Soaring medical costs & decreasing insurance coverage
- US 2.3X higher than other developed countries
 - Projected to grow another 83% by
 2015
- New Health Care Laws
 - No restriction on medical travel insurance clauses
 - Increased demand in some countries
- Physician shortage broadened expectations of health
- Globalization of information & technology







Economics



- Heart-valve Replacement Surgery –
 in US: \$160,000 to \$200,000
- Insurance pays 80% \$128,000 to \$160,000
- Left for patient 20% \$32,000 to \$40,000
- India, same operation, including all medical, travel, and hotel stay during recovery: \$15,000 to \$20,000
- Indian hospitals have success rates comparable to best US hospitals, better than average US hospital

Why Insurance Companies Are Interested:

They may offer to waive deductible Include payments for:

all travel costs for both patient & partner couple week recovery time in hotel

Still.....

Their savings: \$113,000 to \$145,000

Less but still substantial for less severe / costly conditions



Worldwide Trends



Reaching out to patients.

Globally

12- THE VISITOR/EL VISITANTE

DECEMBER / DICIEMBRE 19-25, 2008

Growth industry

Medical tourism takes off

By Ursula Klener Ford, CEO Panahealth Corp.

nama: (507) 223-4742 USA: 305-433-2246 www.pana-health

Medical fourism' is a buzzwood of late in Parama,
but what exactly does it mean?
Sometimes called 'medical freeef', it is the globalization of health
care. There are many research
why pipole will travel to another
country to recolory emolical residenwhy pipole will travel to another
country to recolory, shorter walling periods, or better quality then
one's country of recidence. Medical tourism has been the subject
featured on the cores of magnizines such as Time, Newsweek, US News. The consulting firms
McCinsary and Det altite have also
measured multima reports as the
measured multima reports as the
measured multima reports as the
measured multima reports. As the

growing trend.

The cost of health insurance remeased 91% in the United States between 2000 and 2001 (compared to a 24% increase is wages). Many seople do not have health insurance and most Americans.

ans cannot afford medical proceures. And even when one does sweinsurance, not all procedures re approved for coverage, espeally those which are considered elective procedures." We plastie

cession and increasing ceduciibles and the result is the need to sever money note than ever. Do people cannot afford to cut bac on health cars, so the globalization of this industry is the perfecsolution.

Medical burism a become

ing more and more common, so much so that awar insurance companies such as Companion Global Healthcare, Blue Cross Blue Shield, Aetna, and WeitPorn are releasing plans allowing clients to travel oversess for medical expenses.

Panama is the perfect place to

go-Ductions in hands are distinct.

Attraction and the United States and a state and a state who has 33 years of nursing experience told me. "I have been very impressed with the level of medical care I have seeners and received neer. I moved have greating to he highly skeptical of what medical care I would find here. I have been pleased and more than once." Now, she and many driver expets second-and more than once. "Now.

Hospitals in Denoma hauinternational affiliations. The most well-known one is Hospital Purta Pacifica's pantnering with John Hopkins Medicine Infernasional. But nitrer hospitals have affiliations to Baptist Health, The Cleveland Clinic. Tulane Health,

d Mami Children's Hospital, among s. others. Panams provides people with s less culture shock than other

less culture shock than other destinations because it has direct flights to most major cities in the USA and uses the dollar. The country has very modern intraduction and 45% of the country speaks English. Berey in the Insurance Industry, I robled that most insurance

Gerig in the Insurance Indusry, I noticed that most insurance plans do not cover preventative medicine and that most people de skt accustly do routine checkups, which results in conglications latwrite in Ifa. Preventative medicine, medicine, motine sheekups, list work, EKGs, it scriathing which is bount on take of advantage

while they are in the country. People considering travellin for nedical reasons should be awars that the main purpose of their visit is to get the procedur done, more than a vacation. Guist ance in this process is essential this is why medical fourism com panies each as Panahaetit Corp panies each as Panahaetit Corp

Far those corring bir feverally surgery, we offer full conclerge service, including pickups to and from the eigent, a compasion to doctor appointments, hotel and bur booking, a cell phone, and personalished attention from one over medical coordinators in English, at no cost to you.



US Medical Tourism Trends & Forecast



Deloitte Study 2009 ~ Recession Adjusted Forecast

	2007	2008	2009	2010	2011	2012
Number of Patients	750,000	540,000	648,000	878,000	1,283,000	1,621,000
Forward	-20%	-10%	20%	+35%	+35%	+35%
Growth Rate						

USA Today puts Medical Tourism as one of the Top Ten Growing Trends





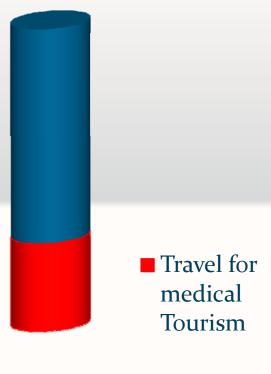
Survey Says....



Gallup Poll May, 2009

5050 Americans Polled

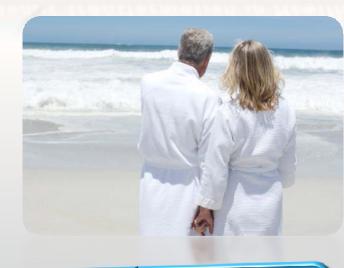
Up to 29% of Americans would consider traveling abroad for medical procedures such as heart bypass surgery, hip or knee replacement, plastic surgery, cancer diagnosis and treatment.



US Patient Satisfaction



- Of previous travelers for treatment:
 - 97% would consider it again in future
 - 63% treatment received was
 better than in US
 - 37% treatment the same as US
 - No one felt it was worse
 - Would go again, even if care
 was accessible and quickly
 available at home (MTA, 2009)





Know your Challenges



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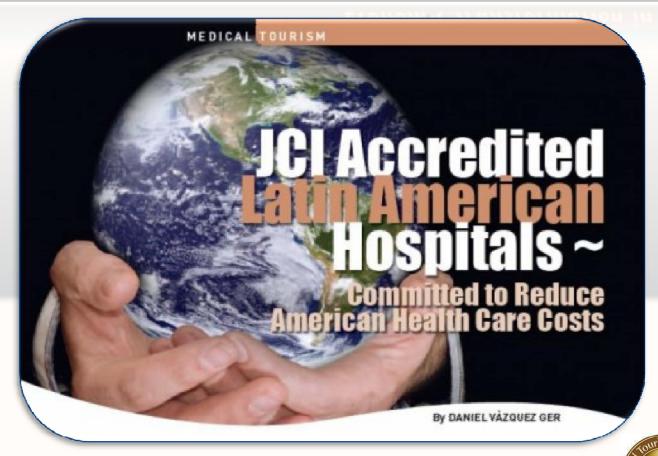




Why would they go?



Economic Transformation in Health



International Accreditation

MedicalTourismAssociation.com | MedicalTourismMag.com | HealthTourismMagazine.com

Importance of PUERTO RICO CONFERENCE 2012 Accreditation/Certification Economic Transformation in Health



JCI - www.jointcommissioninternational.org



ISQua - www.isqua.org



Canadian Accreditation - www.accreditation-canada.ca



Australian Accreditation - www.ghc.com.au



Surgical Facility Resources - www.aaaasf.org



Healthcare Accreditation Council - www.hcac.jo



ICONTEC - www.icontec.org.co

Current Medical Clusters (ealt

ealth & Insurance
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Country-wide:

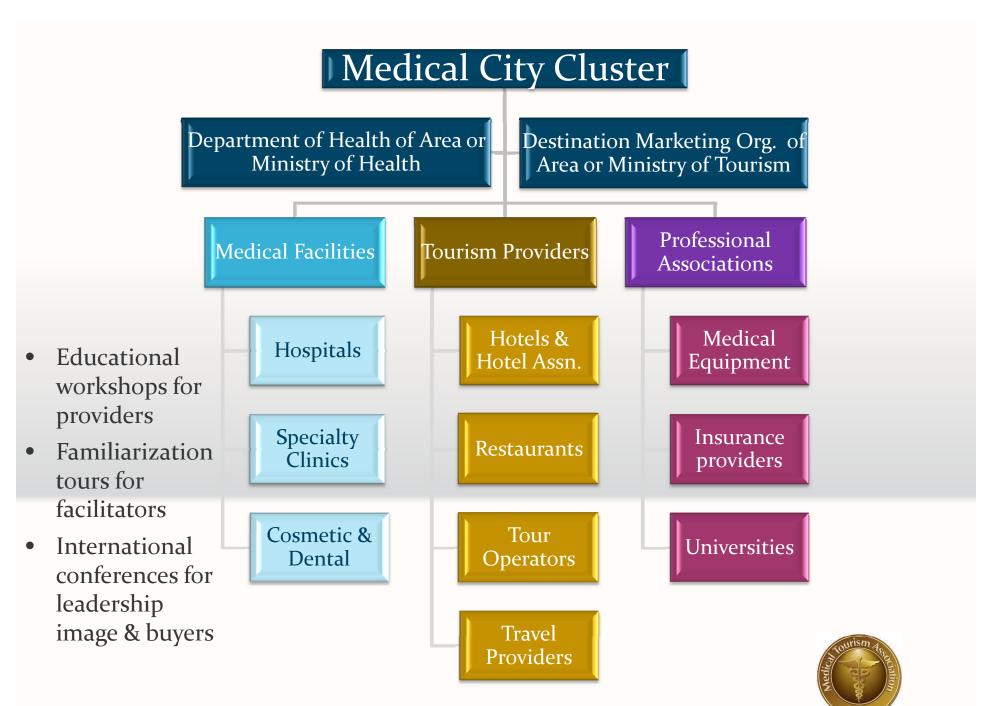
- Costa Rica (Pro- Med)
- El Salvador
- Guatemala
- Korea
- Singapore
- Germany
- Malaysia
- Jordan
- Turkey

- Serbia
- Philippines
- Within a Country:
 - Monterrey
 - Sonora
 - Chihuahua
 - México City*
 - Guadalajara
 - Bagdad
 - Dubai*

<u>Dubai</u> <u>Medical City</u>, under construction

- In US:
 - Miami
 - Houston
 - Rochester, MN
 - Baltimore * = under development
 - Dallas
 - Orlando*





MedicalTourismAssociation.com | MedicalTourismMag.com | HealthTourismMagazine.com

Benefits for Global Healthcare



Economic Transformation in Health

Innovation in Healthcare Solutions International
Standards
implication

Improved Knowledge

Healthcare Infrastructure Development



Benefits for Government



Economic Transformation in Health

Increased Public Private Participation

Recognition toward the growth of country

Benefits for Government

Recognition towards establishing international standards for country Enhancement of Healthcare Delivery for population increases governments recognition



Benefits for Support Industry



Travel, Tourism & Concierge

Pharmaceutical

Health Insurance

Global Benefits

Corporate Buyers

Healthcare Quality Accreditation Groups



Benefits for Country



Economic Transformation in Health

- Improved healthcare for all
- Enhanced, speedier or affordable healthcare

 Medical tourism as a key money grosser pitching in significant contribution in GDP

Financial Impact

Social Impact

- Reverse of Brain Drain
 - Retainership of country's talent

 Constant exchange of treatment and revenue between countries improves political links between those nations in a positive manner.

Intellectual Impact Political Impact



Why Caribbean



- In 2006, international tourist arrivals worldwide eclipsed 846 million. 27 percent represented travel for other purposes, such as visiting friends and relatives (VFR), religious reasons/pilgrimages, health treatment, etc (225 million).
- World Bank estimates on health and wellness tourism worldwide exceed US\$40 billion a year, an increase of 30 percent per annum, while the tourism industry as a whole is only growing at a rate of 4-5 percent annually.
- According to the World Travel and Tourism Council (WTTC) statistics, estimates of tourism's overall contribution to GDP averages more than 21.5 percent within the Caribbean Single Market and Economy (CSME).

MedicalTourismAssociation.com | MedicalTourismMag.com | HealthTourismMagazine.com

Benefits for Physicians



Economic Transformation in Health

- New Patient Flow with Higher Profitability
- Physician Partnerships Clinics being built by foreign investors and using local physicians
 - Continuum of Care

New Revenue

- More Expertise Because doing more procedures in free time
- Exposure to Patients looking for cutting edge procedures

Expertise

- Cross Training Opportunities
- Training physicians in other countries who will refer patients
- Teaching/training in other countries for referrals

Referral Opportunities

- Global Insurance Policies- Insurers want physicians with international patient experience
- Reputation if you receive foreign patients...

Global Insurance Opportunities

