

# XIV National Seminar

## Successful Healthcare Models

### Moderator /Anchor

Dr. Narottam Puri

Advisor – Medical, Fortis Healthcare Ltd

Advisor – Health services, FICCI

Chairman - NABH

# India Healthcare – Macro factors

- *India's healthcare industry will continue to grow significantly in the next decade.*
  - *Healthcare industry will be \$280bn by 2020*
  - *Health Insurance premiums will grow by 25%*
  - *Medical Tourism will grow at 26% till 2013*
  - *Lifestyle disease to grow rapidly (CAGR: Diabetes - 48% and CVS – 68%)*
- *India's Medical Device Industry is set to grow at 20% till 2015 faster than China's growth of 13%.*
- *India's Pharma industry will be the 10<sup>th</sup> largest market by 2020 and reach \$ 20bn in sales. (3<sup>rd</sup> largest generics market)*
- *India has established itself as a leading R&D hub\*.*
  - *Engineering R&D investment in India will reach \$1.4tr by 2020.*
  - *Emerging R&D investments in the next decade will include,*
    - *Computing systems*
    - *Medical Devices*
    - *Energy & Infrastructure.*

*\*Nasscom – BOOZ: Accelerating Innovation Report 2010*

# Indian Healthcare Industry will be #280bn by 2020

## Healthcare Industry

- \$ 280bn by 2020
- Govt. Expenditure ; 2-3% of GDP (up from 0.9% in 2009)
- Private Industry Expenditure: 8% by 2013

## Insurance

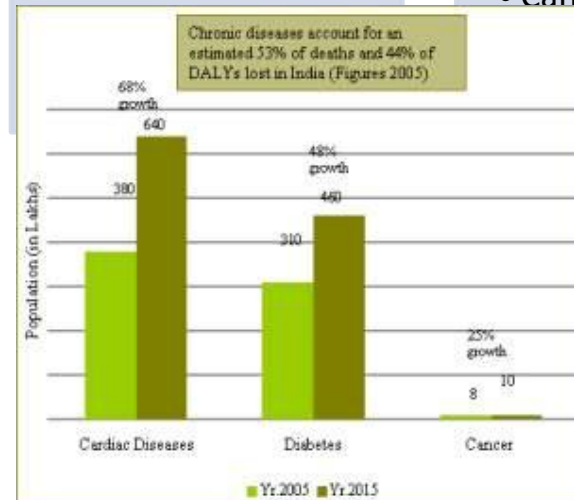
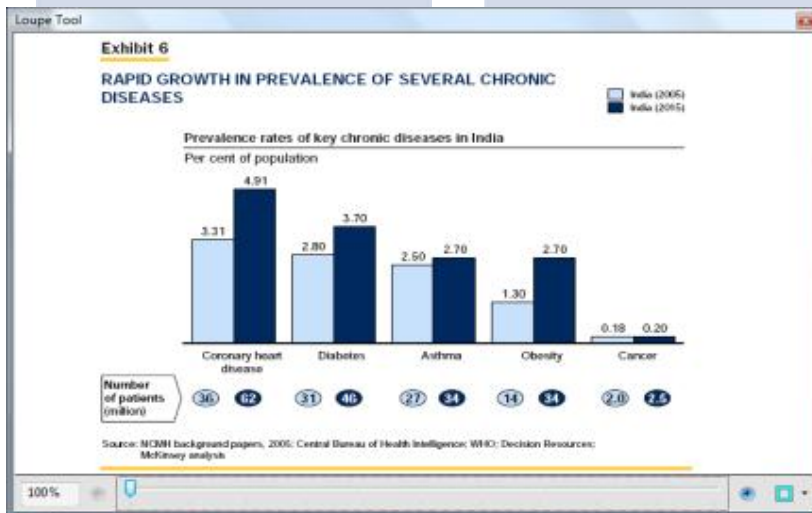
- \$7bn
- Premiums growing at 25%
- Current coverage <10%

## Medical Tourism

- \$3bn by 2013
- CAGR: 26%
- Patient pool CAGR: 19%

## Disease Trends

- Life style diseases will grow rapidly highlighting need for advance therapies
- CVS CAGR: 68%
- Diabetes CAGR: 48%
- Cancer CAGR: 25%



# India Medical Device Industry is set to grow @ 20% till 2015, faster than China

Figure 5: India medical device market size and growth forecast, 2009–2015

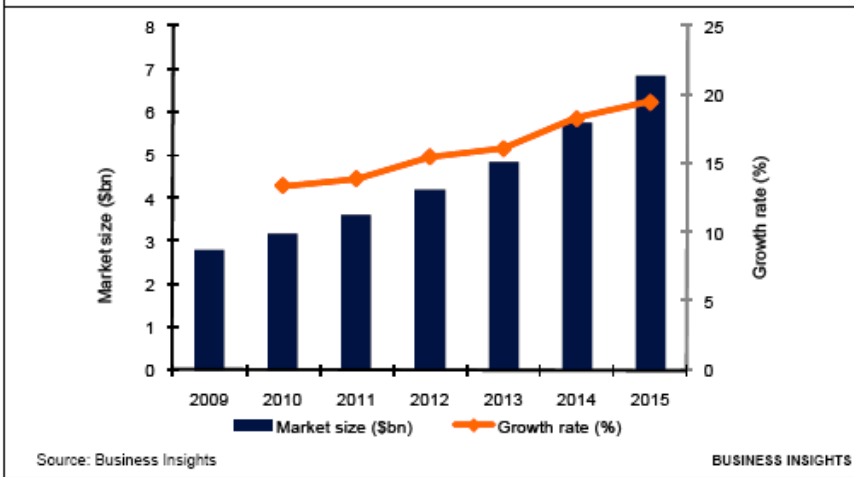


Figure 4: China medical device market size and growth forecast, 2009–2015

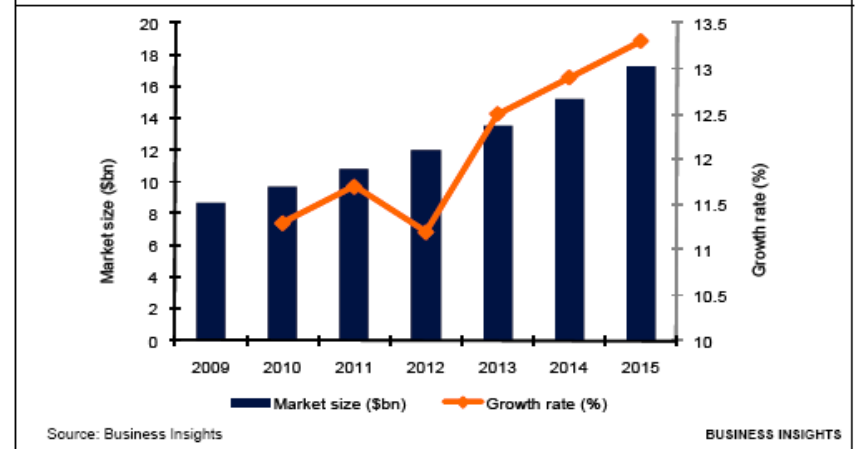
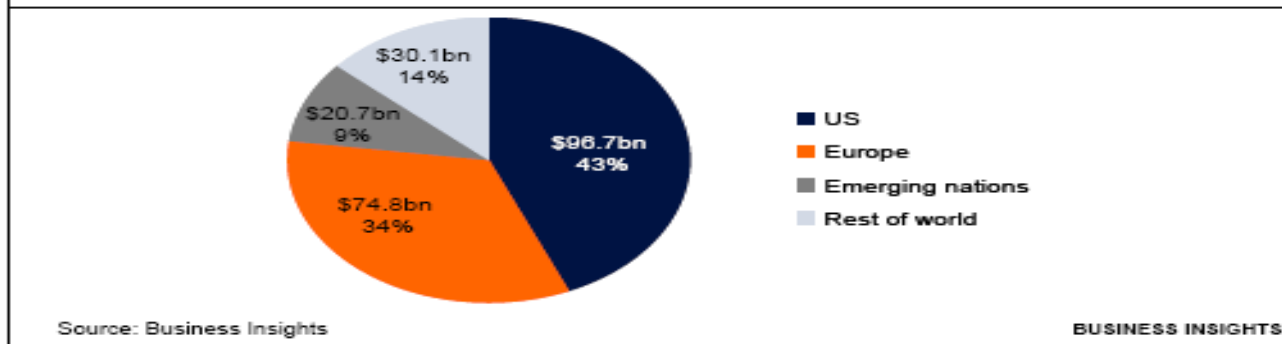


Figure 1: Medical devices – global market size, 2009



## CHALLENGES

- *Accessibility*
- *Affordability*
- *Assurance (Q & S)*
- *Awareness*

# *STRENGTHS*

- *NUMBERS*
- *TALENT*
- *INNOVATIONS*

University



Hospitals



Research  
Institutions



Doctors



Community



Industry