

The Ongoing Changes in
Medicine-Discussion on Where
We Were and Where We Are
Headed in the Future

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Opportunity to:
Lead
Refresh Our Purpose
Rediscover the Joy of Medicine
DOCERE

Evolution of US Healthcare
-Medicare 1965, govt directed,
1970s – do more, get paid more
- HMOs – 1973, prepaid, gate
keeper, purchasing power
80s – 9 M, 90s- 57 M

- Obama Care 2000 – more coverage, yet 25 M uninsured, cost shifting – 60% increase in priv insurance, co pays in bronze
- **Minute Clinics**
- **Expansion of Clinical Services**

Minute Clinics
 “Comprehensive Heart Health Screening – no cost – every Thurs in Feb.
 Make a date with your health

We can treat you for 125 conditions

Arizona – 2/20/19 – House Bill 2548
 -Allows PharmDs to test for strep, flu, TB and prescribe certain meds
 -Extend RX for 30-60 days
 -1500 hours of internship
 -Similar in Ohio and Oregon

- AMAZON, Berkshire Hathaway, JB Morgan Chase
- Start with their own employees, then....

Cause & Effect

SPEND

- Cost twice as much in US compared to other high income countries and poorer performance in population health
- UK, Canada, Germany, Australia, Japan, Netherlands, France
- JAMA 3/13/18 Healthcare Comparison

US Healthcare Spend 2016

- 17.8% of GDP, 9.6 to 12.9 % other 10 countries
- Outcomes in US weaker
- US 90% insured, others 99-100%
- Smoking, obesity, infant mortality higher in US

Physician coverage similar – 2.6 docs per 1000 population , same hospitals

Discharge rates similar for MI, pneu, COPD, joint replacement

- **MR/CT usage double**
- **RX cost double**
- **Devices, hip/knee triple in cost**

- Doc fees double in Primary Care \$218 K vs 86-154K; specialists triple

- **Cost drivers not utilization nor social determinants**
- **Drivers – prices of LABOR, GOODS**
- Pharma, devices, docs and admin (8% vs 1 to 3 % other countries)

If we could reduce US healthcare spend to 12% of GDP we would have 1 trillion \$ left for public services

- JAMA Jan 2018

OPTIONS:

- single payer, requires subsidies and compulsion
- technology – Dragon for EHR, telemed
- bundled pay, risk sharing
- Artificial Intelligence – robotics and decision support

- Minute Clinics
- Expansion Of Clinical Services
- Lifestyle Med

Medicare for All

- Pres Truman 1945
- JFK, then Pres Johnson in 1965
- Bernie Sanders and 16 other senators
- Data from Milliman

- Average family of 4, \$30 K cost for healthcare
- \$12,378 ee premium and out of pocket
- \$17,622 employer
- 4% income tax on employee
- 7.5 % tax on employer

- Employee with \$75 K salary pays \$2000 and saves \$5674 in premium and \$4704 in out of pocket, total saved \$10,378
- Employer pays \$5625

- Negotiate drug prices (6% inflation expected)
- Public welfare – save 320,000 deaths
- economies of scale
- Reduce fraud
- ? Invisible costs

OPPORTUNITY for us to LEAD

Rekindle Purpose & Joy

Heart Brain Heart

TEACH and TREAT WHOLE PERSON
