Safety and compassion in health and social care

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Outline

• Historical Context
• Current circumstances healthcare
  – Healthcare progress
  – Healthcare costs
  – Patient needs
  – Patient safety
  – Professional structure and education
• Paradigma shift healthcare
• Sustainable, affordable care
• Consequences for Education
Medical Revolution
Medical progress
Raise of life expectancy
Total expenditure on health as % of Gross domestic product, 2012
Total expenditure on health as % of Gross domestic product, 2012
## Ranking of costs health care

<table>
<thead>
<tr>
<th>Country Rankings</th>
<th>AUS</th>
<th>CAN</th>
<th>GER</th>
<th>NETH</th>
<th>NZ</th>
<th>UK</th>
<th>US</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.00-2.33</td>
<td>3</td>
<td>6</td>
<td>4</td>
<td>1</td>
<td>5</td>
<td>2</td>
<td>7</td>
</tr>
<tr>
<td>2.34-4.66</td>
<td>4</td>
<td>7</td>
<td>5</td>
<td>2</td>
<td>1</td>
<td>3</td>
<td>6</td>
</tr>
<tr>
<td>4.67-7.00</td>
<td>6</td>
<td>5</td>
<td>3</td>
<td>1</td>
<td>4</td>
<td>2</td>
<td>7</td>
</tr>
</tbody>
</table>

### OVERALL RANKING (2010)

<table>
<thead>
<tr>
<th>Quality Care</th>
<th>AUS</th>
<th>CAN</th>
<th>GER</th>
<th>NETH</th>
<th>NZ</th>
<th>UK</th>
<th>US</th>
</tr>
</thead>
<tbody>
<tr>
<td>Effective Care</td>
<td>2</td>
<td>7</td>
<td>6</td>
<td>3</td>
<td>5</td>
<td>1</td>
<td>4</td>
</tr>
<tr>
<td>Safe Care</td>
<td>6</td>
<td>5</td>
<td>3</td>
<td>1</td>
<td>4</td>
<td>2</td>
<td>7</td>
</tr>
<tr>
<td>Coordinated Care</td>
<td>4</td>
<td>5</td>
<td>7</td>
<td>2</td>
<td>1</td>
<td>3</td>
<td>6</td>
</tr>
<tr>
<td>Patient-Centered Care</td>
<td>2</td>
<td>5</td>
<td>3</td>
<td>6</td>
<td>1</td>
<td>7</td>
<td>4</td>
</tr>
</tbody>
</table>

| Access            | 6.5 | 5   | 3   | 1    | 4  | 2  | 6.5|
| Cost-Related Problem | 6  | 3.5 | 3.5 | 2    | 5  | 1  | 7  |
| Timeliness of Care | 6   | 7   | 2   | 1    | 3  | 4  | 5  |

### Efficiency

| Equity            | 2   | 6   | 5   | 3    | 4  | 1  | 7  |
| Long, Healthy, Productive Lives | 1  | 2   | 3   | 4    | 5  | 6  | 7  |

| Health Expenditures/Capita, 2007 | $3,357 | $3,895 | $3,588 | $3,837* | $2,454 | $2,992 | $7,290 |

*Note: NZ's cost-related problem rank is not provided.*
Variation in the healthcare workforces of different countries.....

Patients’ need and circumstances

Chronic diseases

Developments

- Ageing
- Economic crisis
- E-health
- Participation society
- Patient safety
- Multidisciplinary treatment

Bron: CBS
Ageing

(1) 2011, provisional
Source: Eurostat (online data code: demo_pjangroup)

(1) 2011, provisional; 2060 data are projections (EUROPOP2010 convergence scenario).
Source: Eurostat (online data codes: demo_pjangroup and pro_10c2150p)
Expenditure and ageing
(Home) Automation
E-health

Patients’ needs e-health
Participation society
Patient safety

PATIENT SAFETY BEGINS WITH YOU!

Check Your Medication! Check for your name; check for the right medication, if it does not look like yours, ask about it.

“Get Involved in your care!”
Aim relation patiënt & professional
Effect paper world on the relation patiënt & professional

Protocols accreditation

procedures, policy cycle

formats

Money

Time

Indicators

Professional

Patiënt
Effect systeemwereld op relatie patiënt & zorgprofessional (2)

https://www.youtube.com/watch?v=W12_knlv_xw
Educational structure

Professional structure
Variety of (new) professionals cure / care
Multidisciplinary Expertise
Canmeds
To conclude

• Boundless medical possibilities
• Different healthcare systems
• Increasing costs
• Ageing population
• Paper en cure oriented healthcare
• Safety?
• Monodisciplinary education
• Multidisciplinary working
• Overlap in competences of professionals
Paradigma Shift

Paradigma shift
What is health?

WHO definition of Health (1946)

Health is a state of complete physical, mental and social well-being and not merely the absence of disease or infirmity.
What is health?

Health as the ability to adapt and to self manage, in the face of social, physical and emotional challenges (activities and participation)
International Classification of Functioning
Admission to healthcare
Nurse Practitioner .....
Sustainable healthcare & compassion

- Patient centralized & Individualized
- Case management
- Based on the aim of the patient (NP)
- Participation and functioning
- Multidisciplinary approach
- Task division by competences / relations
- Flexible, responsible healthcare workers
- Multidisciplinary education
To conclude

- A new definition of health....
- Out of the box thinking
- Patients’ need
- No tight professional limits
- Use your brains and heart
- Do it together

http://www.youtube.com/watch?v=GPeeZ6yiNgY&feature=youtu.be