OMAN NURSING & MIDWIFERY COUNCIL

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Shaping the future of Nursing and Midwifery

Allah loves, when one of you is doing something, that he [or she] does it in the most excellent manner.

Prophet Muhammad pbuh

We are what we repeatedly do. Excellence, then, is not an act, but a habit.

—- Aristotle.
When we contemplate the duration of the universe, we see it limited to the present moment, which is nothing more but the point which separates two infinities of time. The past and the future are as meaningless as if they did not exist. Is anyone more misguided than the man who barters an eternal future for a moment which passes quicker than the blink of an eye?”.
——— Ibn Hazm Al Andalousi (994-1064 A.D., Al Akhlaq wa’l Siyar
Overview

• Health Situation Global, AGCC and Oman

• Principle foundation for the future
Scenarios: now and the years ahead

- Computing power will be a billion times faster
- You will live in a world you create
- Nanotechnology
- Artificial intelligence will diagnose illnesses
- Greater social disconnection
- Disasters, Global warming, violence, road traffic accidents, communicable disease
Scenarios: Nanotechnology

Molecular imaging & therapy

Cancer diagnosed
Targeting medication
Homing on tumor
Killing cancer cells
Localized therapy
Improved imaging

Image of a landscape background.
Status- Manpower
AGCC

Figure 6: Source of human resources in the health-care sector, 2001-02

<table>
<thead>
<tr>
<th>Expatriate physicians</th>
<th>Expatriate nurses</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bahrain*</td>
<td>30</td>
</tr>
<tr>
<td>Kuwait</td>
<td>63</td>
</tr>
<tr>
<td>Oman</td>
<td>78</td>
</tr>
<tr>
<td>Qatar</td>
<td>69</td>
</tr>
<tr>
<td>Saudi Arabia*</td>
<td>78</td>
</tr>
<tr>
<td>UAE</td>
<td>82</td>
</tr>
<tr>
<td>GCC</td>
<td>75</td>
</tr>
</tbody>
</table>

Source: GCC ministries of health.
* 2003
Demand for Hospital Beds - AGCC

Figure 3: Projected demand for hospital beds in the Gulf Cooperation Council countries by 2025 (percent)

Growth in demand for hospital beds across the GCC

<table>
<thead>
<tr>
<th>Number of beds</th>
<th>CAGR%</th>
</tr>
</thead>
<tbody>
<tr>
<td>Today</td>
<td></td>
</tr>
<tr>
<td>2015</td>
<td>3.3%</td>
</tr>
<tr>
<td>2025</td>
<td>3.3%</td>
</tr>
</tbody>
</table>

Growth in demand for hospital beds by country

<table>
<thead>
<tr>
<th>Country</th>
<th>Percent Increase</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bahrain</td>
<td>3.0%</td>
</tr>
<tr>
<td>Kuwait</td>
<td>1.0%</td>
</tr>
<tr>
<td>Oman</td>
<td>100%</td>
</tr>
<tr>
<td>Qatar</td>
<td>100%</td>
</tr>
<tr>
<td>Saudi Arabia</td>
<td>145%</td>
</tr>
<tr>
<td>United Arab Emirates</td>
<td>190%</td>
</tr>
<tr>
<td>GCC</td>
<td>140%</td>
</tr>
</tbody>
</table>


* CAGR is compound annual growth rate.
Health Cost - AGCC

Cost of Nursing and Midwifery Education and Training AGCC
Source of ill health

Substance Abuse
Sources of ill health
Source of Diseases
What the future holds
What the future holds
What the future holds
Assets /Action points
Assets / Action points
Way Forward

- Flexible laws Regulation
- Forming partnerships
- Shaping the Future
- Education Research
- Keeping abreast of Technology
THANK YOU