

# Human Health & Environmental Challenges in the Middle East

23-25 March 2008 Doha, Qatar



Closing Discussion



## Public Health & Environment: the link between health and other sectors

- **Protecting Health from Climate Change**  
[www.who.int/globalchange/climate](http://www.who.int/globalchange/climate)
- **Occupational health**  
[www.who.int/occupationalhealth](http://www.who.int/occupationalhealth)
- **Healthy Settings**
  - Healthy homes, Healthy schools, Healthy hospitals, Healthy cities, Urban & rural health
- **Children's Environmental Health**  
[www.who.int/ceh/publications/ceh1590599/en/index.html](http://www.who.int/ceh/publications/ceh1590599/en/index.html)
- **Water, Sanitation & Hygiene**
  - Healthcare waste management
  - Environmental health standards in health care
- **WHO Regional Center for Environmental Health Activities (CEHA)** [www.emro.who.int/ceha/](http://www.emro.who.int/ceha/)
- **Development, compilation and promotion of tools for protecting health and environment in the Region**
  - environmental health strategies and action plans in 14 countries
  - drinking-water quality standards in 13 countries
  - wastewater re-use standards in 11 countries
  - health care waste management policies in 7 countries
  - procedures for environmental health impact assessment of development projects in 6 countries
- **Publications (English and Arabic) - examples**  
<http://www.emro.who.int/ceha/publications.asp>
  - Health impact assessment
  - Drinking water guidelines
  - Training course on lead safety

[www.who.int/phe](http://www.who.int/phe)



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## Occupational & Environmental Health in Health Care

- **NEW Essential Environmental Health Standards in Health Care**  
[www.who.int/water\\_sanitation\\_health/hygiene/settings/ehs\\_hc/en/index.html](http://www.who.int/water_sanitation_health/hygiene/settings/ehs_hc/en/index.html)
- Policy paper: Mercury in health care  
[www.who.int/water\\_sanitation\\_health/medicalwaste/mercury/en/index.html](http://www.who.int/water_sanitation_health/medicalwaste/mercury/en/index.html)
- **Avian influenza: interim guidelines for healthcare facilities**  
[www.who.int/csr/disease/avian\\_influenza/guidelines/infectioncontrol1/en/index.html](http://www.who.int/csr/disease/avian_influenza/guidelines/infectioncontrol1/en/index.html)
- **Tuberculosis infection-control in the era of expanding HIV care and treatment**  
[www.who.int/tb/publications/who\\_tb\\_99\\_269/en/index.html](http://www.who.int/tb/publications/who_tb_99_269/en/index.html)
- **\*Protecting Healthcare Workers Preventing Needlestick Injuries Tool Kit, 2005** (Spanish version 2006; French and Arabic coming soon)  
[www.who.int/occupational\\_health/activities/pnitoolkit/en/index.html](http://www.who.int/occupational_health/activities/pnitoolkit/en/index.html)
- **Global Burden of Disease from sharps injuries to health care workers, 2003**  
[www.who.int/quantifying\\_ehimpacts/global/globsharpinjuries/en/index.html](http://www.who.int/quantifying_ehimpacts/global/globsharpinjuries/en/index.html)
- **National occupational health programmes for health-care workers**  
article in Global Occupational Health Network Newsletter (GOHNET), November 2007  
[www.who.int/occupational\\_health/publications/newsletter/en/index.html](http://www.who.int/occupational_health/publications/newsletter/en/index.html)
- [www.healthcarewaste.org](http://www.healthcarewaste.org)

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## WHO Nursing Capacity Building in Environmental health

- Practice, Education, Research, and Policy advocacy
- Tools to identify health impact from environmental exposure
  - Education on treatment and referral of health effects
  - Curricula and training materials
  - Advocacy on policy to prevent and control environmental hazards
  - 3-14 May 2008 Global planning workshop preceding the Chief Nursing Officers meeting
  - EMRO will organize a regional meeting of nursing leaders (CNOs, Deans, etc) to review results of Qatar and Global meeting to establish plan for the region
  - October 2008 New Dehli, India
    - Training of trainers on environmental health in nursing following mercury elimination in health care conference

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THE LUMINARY PROJECT


*Nurses Lighting the Way to Environmental Health*

Illuminate, recognize, and highlight changes made by nurses to improve environmental health and provide case illustrations to inspire and instruct others to replicate these projects.

## *The Luminary Project*

# *WWW.TheLuminaryProject.org*


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World Health Organization

## World Health Day April 7, 2008


<http://www.who.int/world-health-day/toolkit/en/>



### *Protecting Health from Climate Change*

<http://www.who.int/world-health-day/en/index.html>

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