



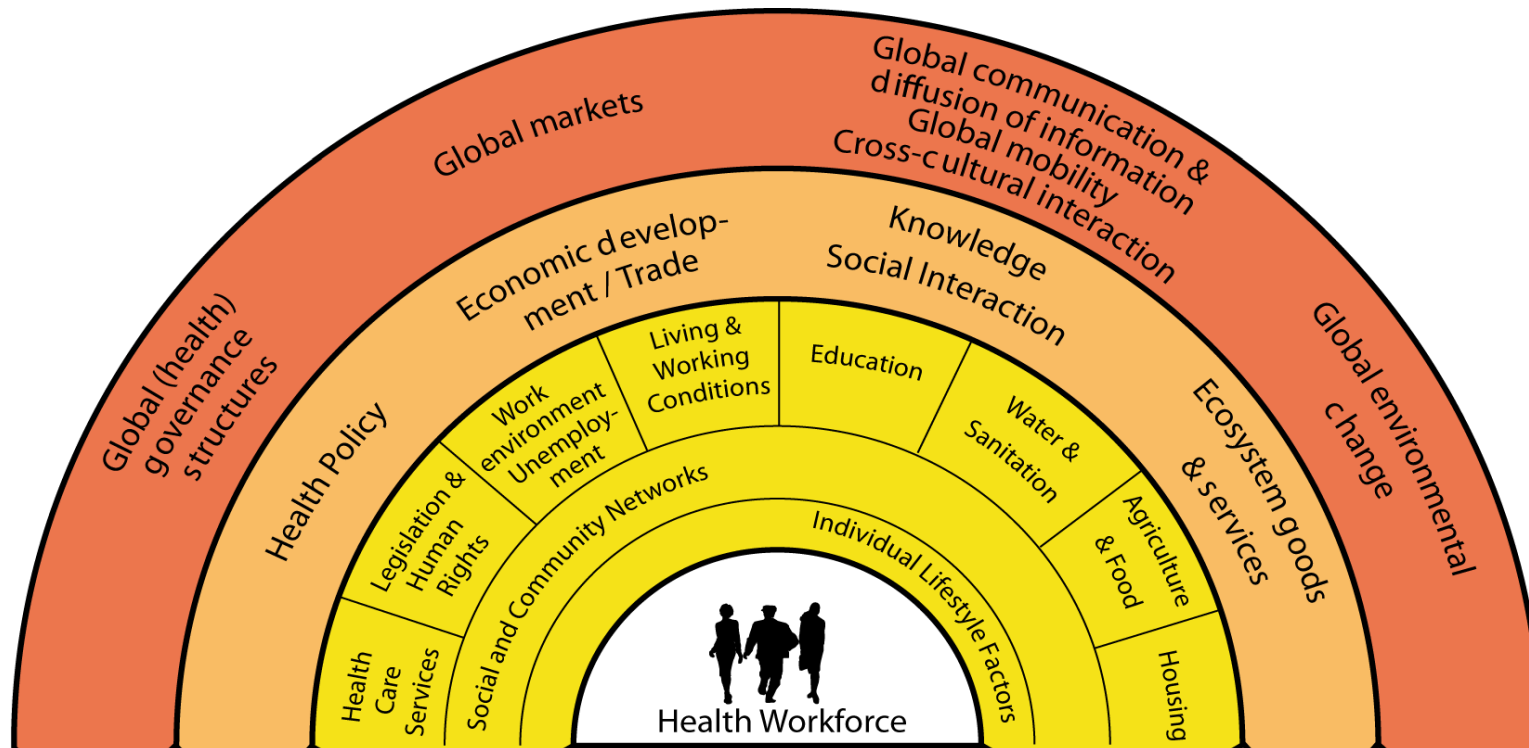
GLOBAL SURGERY:

Online tools for Education

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GLOBAL HEALTH

Social, political, cultural and economic factors which influence Health – on a local, national and global level!



Adapted from: Dahlgren G and Whitehead M (1991); Huynen MMTE et al. (2005)



WHY DO I NEED TO UNDERSTAND GLOBAL HEALTH AS A SURGEON/STUDENT?

1. Increasing mobility and interconnectedness

Travelers, refugees, migrants, „locally untypical“ diseases

Impacts of Globalization

2. Practical experiences/working abroad,

Different health systems, societies, access to medicines

3. Central role and responsibility of physicians in society and politics

Disease in the context of economic, social, cultural and
political structures



GAIN AN OVERVIEW

- Free to download

<http://www.globalmedicine.nl/>,

http://bvmd.de/arbeit/scoph/gandhi/hier_und_dort/,

http://www.ucl.ac.uk/cihd/undergraduate/elective_info/elective_pack)

- Bundesministeriums für Wirtschaftszusammenarbeit und Entwicklung:

http://www.bmz.de/de/was_wir_machen/wege/bilaterale_ez/akteure_ez/nros/index.html

- Bundeszentrale für Politische Bildung

<http://www.bpb.de/politik/grundfragen/deutsches-verhaeltnisse-eine-sozialkunde/137996/globalisierung>



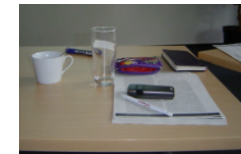
GET PREPARED



- Bundeskongress (<http://bvmd.de/mv/buko2012/>) / ifmsa netherlands national assemblies
- > SCOPH, SCORP - Standing Committee On Human Rights and Peace, global medicine
- Courses on Global/International Health and tropical medicine



(Würzburg, Aachen, Heidelberg, Berlin, Leipzig, Marburg, München, Münster, Bonn, Hamburg – Maastricht, Amsterdam)



- IPPNW (<http://studis.ippnw.de/studierendengruppen.html>)
- UAEM (<http://www.uaem-germany.de/>)
- Not to forget: skill courses (clinical examination, wound management, hygiene, suture basics, vaccination courses, travel medicine)



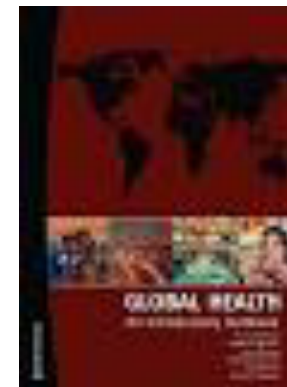
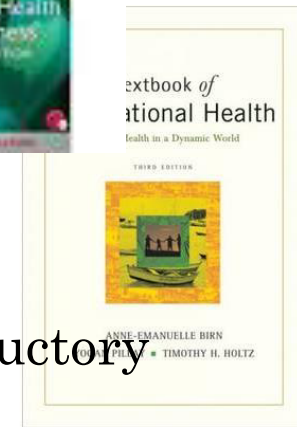
USEFUL TO LOOK AT BEFORE DEPARTURE

- www.who.int, www.un.org (country information, Global Health topics such as Social Determinants of Health, Child Health, Essential Medicines, Essential Surgery etc.)
- www.gapminder.org
- www.worldmapper.org
- <http://www.auswaertiges-amt.de>
- <http://www.rki.de>, <http://www.fit-for-travel.de>
- Ethnological museums (<http://www.smb.museum>, <http://www.museenkoeln.de/rautenstrauch-joest-museum/>)



GH- RECOMMENDED LITERATURE

- A.Linnstrand et al. (2006) Global Health: An introductory textbook, *Studentlitteratur*
- Birn et al. (2009): Textbook of International Health, *Oxford University Press*
- Cecil G Helman (2007): Culture, Illness and Health, *Hodder Arnold*
- Amatom, *Atlas der Globalisierung, enorm-magazin, Jahrbuch für Kritische Medizin-Health Inequalities*,
- *Global Health Watch, Herold: Armut und Krankheit, Where there is no doctor*



ONLINE COURSES



- Social Determinants of Health
(<http://dds-dispositivoglobal.ops.org.ar/curso/cursoeng/contexto.html>)
- Medical Peacework (<http://www.medicalpeacework.org/>)
- Unite for Sight Global Health Course
<http://www.uniteforsight.org/global-health-course/>
- GHEC:
<http://web.archive.org/web/20121211042702/http://globalhealtheducation.org/resources/SitePages/Home.aspx>
- Hesperian books
http://hesperian.org/books-and-resources/?book=advance_chapters_from_the_new_where_t_here_is_no_doctor



BECOME AN EXPERT



- IPHU (www.phm.org)
- Global Health Summer Schools (Denmark, Sweden, USA, Canada, UK, Peru, Chile, Finland, Thailand, India, Netherlands, Germany ...)
 - Summerschool Humanitäre Hilfe (Tübingen)
 - Summerschool on Global Health (Würzburg)
 - foring (www.foring.org)
- Intercalated Bachelor Global Health (<http://www.ucl.ac.uk/global-health/>)
- Master courses (Kopenhagen: <http://www.mih.ku.dk/>, Stockholm: <http://ki.se/ki/jsp/polopoly.jsp?d=31695&a=107296&l=en>, Berlin: <http://internationalhealth.charite.de/en/>, Maastricht: <http://www.maastrichtuniversity.nl/web/show/id=938712/langid=42>)
- 2013 CUGH Global Health Programs Database
<http://public.tableausoftware.com/profile/solomon#!/vizhome/2013CUGHGlobalHealthProgramsDatabase/2013CUGHGlobalHealthProgramsDatabase>



NOT TO FORGET I



- Go into research (professional exchange der ifmsa/bvmd, Dissertation, IARC Expertise Transfer Fellowship instead of humanitarian mission - <http://training.iarc.fr/en/fellowships/index.php>)
- Ask experts, look beyond your own nose (participate at conferences, congresses, interdisciplinary courses – or even help organize one yourself!)
- Find support (www.bmvd.de, www.daad.de, http://www.bmz.de/de/was_wir_machen/wege/bilaterale_ez/akteure_ez/einzelakteure/inwent/index.html, www.aktion-mensch.de)



NOT TO FORGET II

- Congresses (<http://www.humanitarian-congress-berlin.org>,
<http://www.gesundheitliche-chancengleichheit.de/kongress-armut-gesundheit/>,
<http://www.medico.de/themen/aktion/konferenzen/>,
<http://www.worldhealthsummit.org/>)
- Annual meetings
(<http://www.tropenpaediatric.de/jahrestagung-2013.html>,
<http://www.dtg.org/kongresskalender.html>)
- Local lectures (<http://www.ingenieure-ohne-grenzen.org/de/Regionalgruppen/Aachen/Aktuelles/Vortrag-auf-der-RWTH-Wissenschaftsnacht>)
- Newspaper articles (<http://www.zeit.de/wirtschaft/2012-08/ester-duflo-entwicklungshilfe-armut-oekonomie>)



GLOBAL SURGERY RESOURCES

- Global Partners in Anesthesia and Surgery:
<http://www.globalsurgery.org/resources/>
 - Useful articles, Useful links
 - Teaching material, Events, Funding opportunities
- The Lancet Commission on Global Surgery:
<http://www.globalsurgery.info/teaching-cases/>
- Surgery and Global Health online course
<http://www.uniteforsight.org/global-health-surgery/>
- Harvard: Program in Surgery and Social Change
<http://ghsm.hms.harvard.edu/programs/surgery>



QUESTIONS?



Thanks a lot for your attention!





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