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Country-report curricular reviews

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Purpose of the curricular reviews

- To identify ongoing 'SDH-relevant' training courses in each participating country (i.e. we want to study the *supply side* in the world of training: 'what is out there')
- 2. To establish where there may be gaps in this area that INTREC can fill

Important point!

INTREC doesn't want to duplicate what is already being done, or to move onto other institution's established turf

But we do want to be able to fill the needs as identified during the concept mapping exercise

Therefore this curricular is vital, so we don't find ourselves stepping on other people's toes and/or wasting resources

The curricular review process:

<u>Stage 1</u>: A list of PH schools and relevant courses in each country, in table format <u>Stage 2</u>: Analysis: summary of available course topics, types of approach to running courses etc

<u>Stage 3</u>: Identification of training gaps that can be filled by INTREC

What is an 'SDH' relevant course?

- The defining question for this task!
- Most SDH-relevant courses will be given in schools of public health
- But some courses may also be given in the 'general' universities, in agricultural education, schools focusing on socio-economic development etc
- So, start in the schools of public health, and then look out from there

INTREC partner institutions

 We are building a database of our own SDH courses, partly so we can see which of our own courses could be adapted for use in INTREC centre

 Use the handout (still in draft form) as a guide as you develop your own table

Table of SDH courses (Stage 1)

Name of Institution	Name of SDH-related course	Format of course (e.g. face-to-face; online, self-study etc)	Name and contact details of course organiser	Topics covered in the course	Core course literature

Stage 1 – building the database

Do an online search for schools of public health in the country (see 'Search in India' below for possible method)

Ask INDEPTH colleagues to assist in identifying institutions and individuals engaged in SDH research and training

Look at any publications on SDH in your country. The authors may be affiliated to universities. Contact them, and ask for information about relevant courses that they teach on

Stage 1 (cont)

Find all information possible (as per requirements of the table) about SDH courses from online sources Identify key people in the schools of public health, and ask them about any specific questions you may have (don't ask too much of them!)

Snowball: Ask them for other related contacts

Continue to saturation

If in doubt, include a course on your list



We can always cut it later if we decide it's not really SDHrelated.



Search strategy example: PH distance education courses in India (Sharma et al)

- General search conducted on Google
- Key words included: "distance education," "distance learning," "public health courses/trainings," "public health education," "online courses," and "correspondence courses" (and country – in this case, India)
- Also searched specific websites (same key words):
 - Ministry of Health and Family Welfare
 - Medical Council of India
 - Distance Education Council
 - Academy of Hospital Administrators
 - All India Council of Technical Education
 - University Grants Commission
 - Indira Gandhi National Open University

 Searches in educational supplements of leading Indian newspapers regarding available institutes, courses, admission criteria, and so on.

• Informal discussions held over the phone and via email with students, faculty, and administrative staff of various public health institutes identified using the above search criteria to obtain details regarding the current programs.

• The institutional and program data were entered into the matrix and the **findings were triangulated** wherever possible.

Example of an SDH programme

UCL's MSc and Diploma courses on Social Epidemiology: Health and Society:

http://www.ucl.ac.uk/healthandsociety/courseoverview

Course Content

Term 1 Compulsory Modules

Epidemiology Basic Statistics Research Methods Social Determinants of Global Health (introduction)

Term 2 Compulsory Modules

Social Determinants of Global Health Regression Modelling

Term 3 Compulsory Module

Health Inequalities over the Life Course

Terms 2 + 3 Optional Modules

Ethnicity and Health Advanced Statistical Modelling Disability and Impairment: Management in the Community* Nutrition and Public Health*

Aims and Objectives of the UCL course (1)

- Understand the links between the social environment and health;
- Appreciate the effects of the social environment on the health of individuals and populations in high, middle and low income countries;
- 3. Develop a **broad perspective on the social determinants of health**, including materialist, psychosocial and lifecourse approaches, and the social-biological translation.
- Critically examine existing and new evidence concerning social determinants of health;

Aims and Objectives (2)

- Have a good grasp of modern epidemiological methods;
- Conduct statistical analysis of epidemiological data;
- **7.** Advocate sound research and policy measures focused on the social environment.

What's missing from this list?!

Other sources we can use:

Karolinska Institute is doing a similar inventory, in:

- STELLENBOSCH UNIVERSITY, South Africa
- MUHIMBILI UNIVERSITY OF HEALTH AND ALLIED SCIENCES, Tanzania
- CBCI SOCIETY FOR MEDICAL EDUCATION, India
- INDIAN INSTITUTE OF HEALTH MANAGEMENT RESEARCH, India
- UJJAIN CHARITABLE TRUST HOSPITAL & RESEARCH CENTRE, India
- HANOI MEDICAL UNIVERSITY, Viet Nam

They may share some of their findings in the four common countries, if we reciprocate.

We need to establish a proper way of doing this and will inform the relevant ISSs as things become clear.

Tanzania:

See the link to 'Health Alliance' (collaboration /knowledge center of School of **Public Health** in Africa)

Visit http://halli ance.org/i nstitutiona l-profiles, for profile of Muhumbili University of Health and Allied Sciences

Find information about **MUHAS** courses; and also snowball from people you find on the website

African ISSs, see:

 Lucy Gilson at UCT for South Africa (<u>lgilson@iafrica.com</u>)

 Peter Kamuzora at University of Dar es Salaam in Tanzania (<u>petkamu@udsm.ac.tz</u>)

Stage 1 (Building up the database)

Must be completed by **March 16** (= 3 weeks after ISS training)

Stages 2 (summary production) and 3 (gap identification)

- Important to ensure a relatively standardised approach across the seven countries
- Therefore Stages 2 and 3 will be run in close collaboration with Regional Coordinators and the Umeå team (especially Raman Preet)

Now get started!