# London School of Hygiene & Tropical Medicine

#### Improving Health Worldwide





# Research, teaching and capacity strengthening on migration and health

Thursday 21st June 2018 – morning session





#### Thursday 21<sup>st</sup> June – Morning Agenda



Time	Theme/title	Presenter
09.30-09.35	Introduction	Bayard Roberts
	Migration in Europe	Chair: Jennifer Priaulx
09.35-09.50	Coping amongst internally displaced persons in Georgia	Maureen Seguin
09.50-10.05	Responsive mental health systems for Syrian refugees – the use of rapid appraisal methods	Daniela Fuhr
10.05-10.20	Mental health and harmful alcohol use amongst internally displaced persons in Ukraine	Bayard Roberts
10.20-10.35	Health systems responses to migration	Bernd Rechel
10.35-10.55	Break	
	Teaching and research capacity strengthening	Chair: Hazel McCullough
10.55-11.15	Strengthening research capacity building in humanitarian crises – the RECAP project	Hazel McCullough
11.15-11.30	Development of training modules for health professionals and law enforcement officers on migrant and refugee health	Karl Blanchet
11.30-12.30	Round table: How are Schools of Public Health responding to the migration crisis? How should they be responding?	Facilitator: Martin McKee

# Migration in Europe

#### Introduction: Bayard Roberts Chair: Jennifer Priaulx



# Coping and loss amongst conflictaffected Georgian women

### Dr Maureen Seguin Centre for Global Chronic Conditions





#### Presentation outline



- 1. Georgian context
- 2. Methods
- 3. Resource Loss
- 4. Coping
- 5. Conclusion





Source: Internal Displacement Monitoring Centre

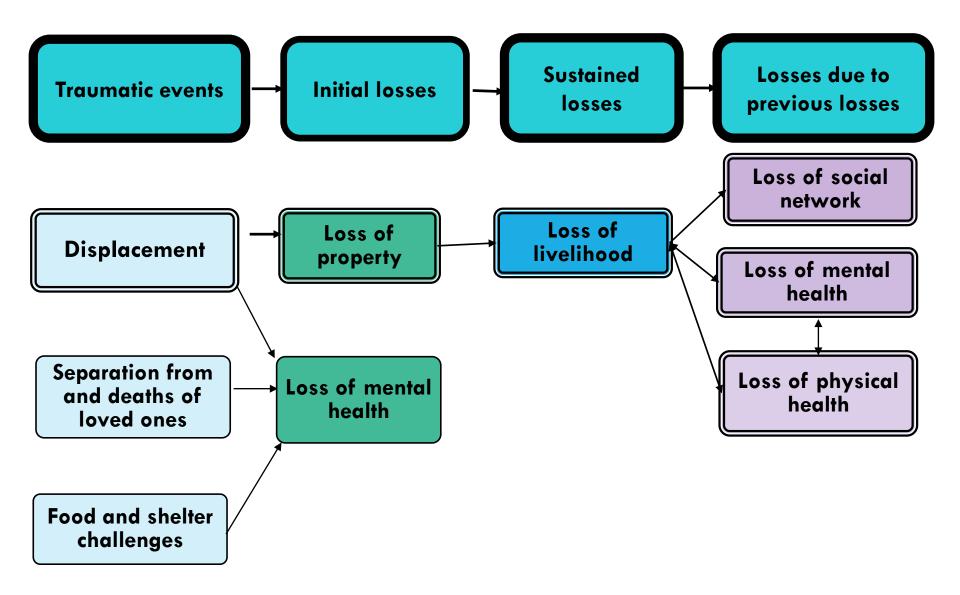




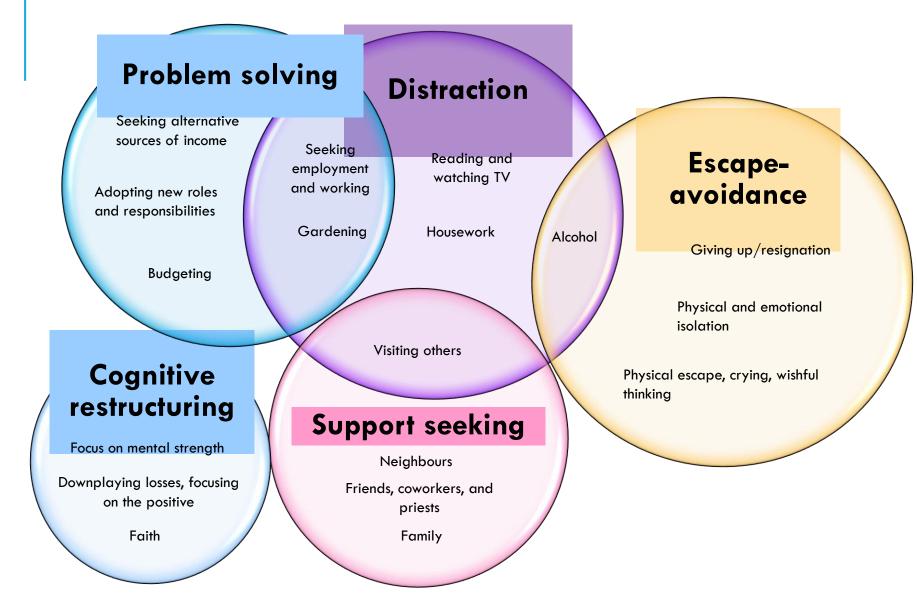
#### 42 Semi-structured interviews with women internallydisplaced by the 2008 war

- Conducted Nov 2012-Feb 2013
- Georgian audio content translated and transcribed to produce English transcript
- Open-coded transcriptions in NVivo
- Applied theoretical concepts
  - Hobfoll's 'Conservation of Resources' theory (1989)
  - Skinner et al. coping typology (2003)

#### **Resource loss**



### **COPING STRATEGIES**



### maureen.seguin@lshtm.ac.uk



Seguin M, Lewis R, Razmadze M, Amirejibi T, Roberts B. (2017). **Coping strategies** of internally displaced women in Georgia: A qualitative study. Social Science and Medicine; 194: 34-41.

Seguin M & Roberts B. (2017). Coping strategies used by conflict-affected adults in low- and middle-income countries: A systematic literature review. Global Public Health; 12(7): 811-29.

Seguin M, Lewis R, Amirejibi T, Razmadze M, Makhashvili N & Roberts B. (2016). Our flesh is here but our soul stayed there: A qualitative study on resource loss due to war and displacement among internally-displaced women in the Republic of Georgia. Social Science and Medicine; 150: 239-47.



### Responsive mental health systems for Syrian refugees – the use of rapid appraisal methods

21 June 2018

**Daniela Fuhr** 

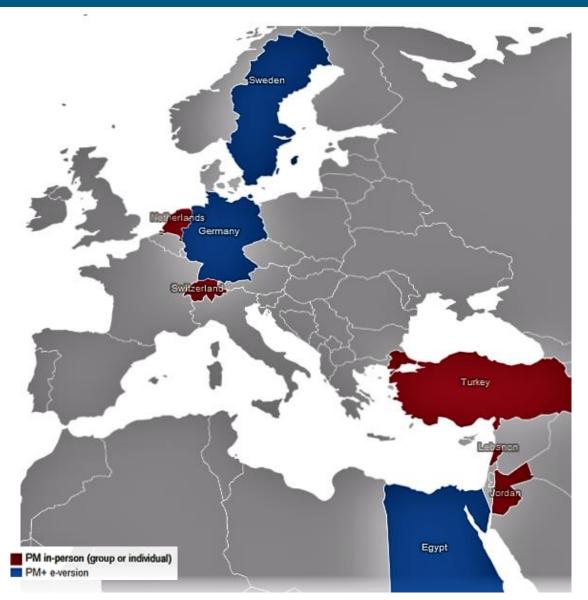
#### 1. Background -STRENGTHS Study

Syrian Refugee Mental Health Care Systems (STRENGHTS)

Informal tented settlement for Syria refugees in Bekaa Valley, Lebanon, © UNICEF/A. Romenzi

### 1. Background - STRENGTHS Study





#### Aim:

To provide effective community-based health care implementation strategies to scale-up the delivery and uptake of "Programme Management +" (PM+) in different countries



# 1. Background - STRENGTHS Study



- The potential to scale-up an intervention requires:
- (i) Evidence on the **effectiveness** of the intervention
- (ii) Evidence on the **cost/costeffectiveness** of the intervention
- (iii) understanding of the **process** of implementing the intervention
- (iv) understanding of the health
   system in which it may be scaled up (through rapid appraisals)



# 2. Rapid appraisal – aim/key objectives



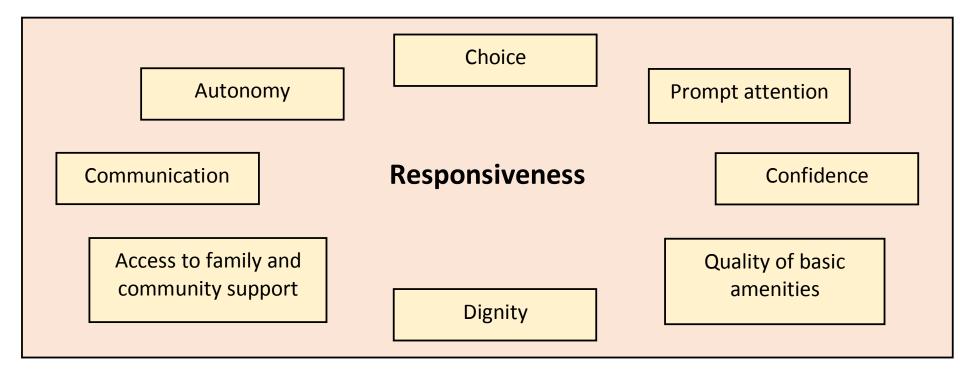
<u>Aim</u>: To assess the responsiveness of the health care system to the psychosocial needs of Syrian refugees in all countries, based on an assessment of the way Syrian refugees with mental health needs navigate the health care system

#### Key objectives:

- Assess how well MHPSS care is integrated within the health system generally and for Syrian refugees specifically
- Inform the implementation and scaling up of PM+ in partner countries



**Health system responsiveness:** how a health system performs in terms of meeting or not meeting <u>a population's expectations</u> of how it should be treated by providers of health care



# 2. Rapid appraisal - methods



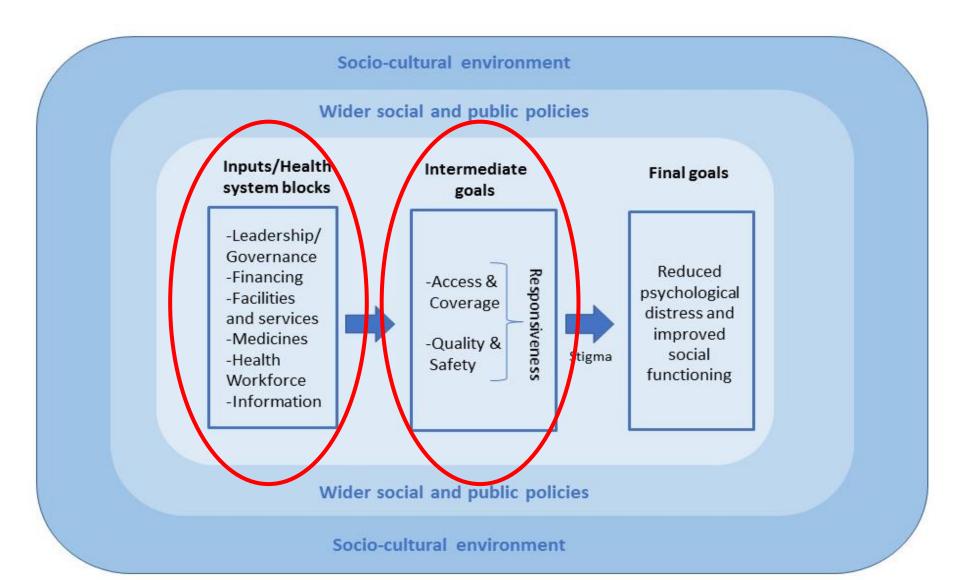
Methodology:

- <u>Desk-based reviews</u> of existing evidence, reports, policies, guidelines and data through systematic methodology
- <u>Semi-structured interviews and focus groups</u> with purposively selected key stakeholders in the project countries; in-country expert review

**Balabanova D, McKee M, Koroleva N, et al.** Navigating the health system: diabetes care in Georgia. Health Policy Plann 2009; **24**(1): 46-54 **Murphy A, Chikovani I, Uchaneishvili M, Makhashvili N, Roberts B.** Barriers to mental health care utilization among internally displaced persons in the republic of Georgia: a rapid appraisal study.BMC Health Serv Res. 2018; 18: 306.

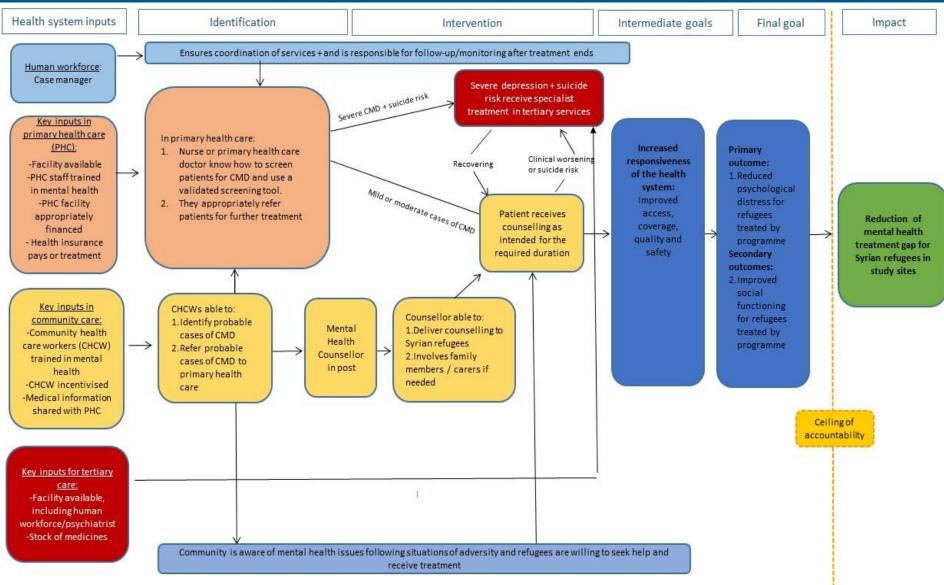
# **Conceptual framework for health system analysis**





#### Care pathways based on mhGAP





#### Focus of semi-structured interviews Enol Needs and respective requirements ATROPIC



Best practices based on mhGAP/care pathway	Needs and respective requirements	Associated Health System Block				
e.g. Identifying people in need of treatment						
Patient gets registered in primary health care	<ul> <li>Primary health care facility available</li> <li>Registration system in place</li> <li>Patient has medical insurance or can pay out of pocket</li> </ul>	Information Facilities and Services				
Patient is screened by primary health care doctor or nurse in a private room with a validated screening tool, and receives correct diagnoses	<ul> <li>Nurse received training on screening tool, and received basic mental health training</li> <li>Facility is big enough, offering a private room for screening purposes</li> <li>Primary health care nurse has the time and motivation to screen for "probable" cases of depression/anxiety/PSTD</li> </ul>	Facilities and Services Human workforce				

#### Rapid appraisal strengths and weaknesses



#### Weaknesses

- Not necessarily very rapid
- Superficial and predictable findings
- Reliability?

#### Strengths

- Relatively quick and inexpensive
- Simple & policy/programme relevant
- Seeks reliability through triangulation of multiple data sources
- Foundation for further research (e.g. scale up)



# Thank you

# MORE INFORMATION ABOUT STRENGHTS AVAILABLE AT: <u>https://strengths-project.eu/en/strengths-home/</u>

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# Mental health and alcohol use disorder among internally displaced persons in Ukraine

#### 21 June 2018

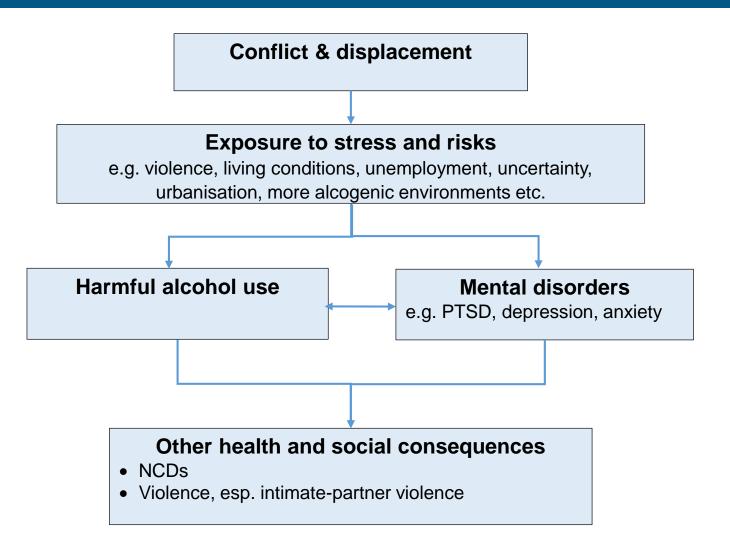
**Bayard Roberts**<sup>1</sup>, Anu Ramachandran<sup>1</sup>, Nino Makhashvili<sup>2</sup>, Jana Javakhishvili<sup>2</sup>, Andrey Karachevsky<sup>3</sup>, Natalia Kharchenko<sup>4</sup>, Marina Shpiker<sup>4</sup>, Nadine Ezard<sup>5</sup>, Daniela C Fuhr<sup>1</sup>

<sup>1</sup> London School of Hygiene and Tropical Medicine, Faculty of Public Health and Policy, Department of Health Services Research and Policy, United Kingdom.

- <sup>2</sup> Global Initiative on Psychiatry Tbilisi, Georgia; Ilia State University, Tbilisi, Georgia.
- <sup>3</sup> Shayk National Medical Academy, Kiev, Ukraine.
- <sup>4</sup> Kiev International Institute of Sociology (KIIS) Kiev, Ukraine.
- <sup>5</sup> University of New South Wales, Sydney; and St Vincent's Hospital, Sydney

#### Background: Forced migration & harmful alcohol use





#### Background: Forced migration & harmful alcohol use





#### A Systematic Review on Harmful Alcohol Use Among Civilian Populations Affected by Armed Conflict in Lowand Middle-Income Countries

Janice Lo, Preeti Patel, James M. Shultz, Nadine Ezard & Bayard Roberts 🖂 Pages 1494-1510 | Published online: 04 May 2017





doi:10.1111/add.12869

# Why are we not doing more for alcohol use disorder among conflict-affected populations?

#### Background: Internally Displaced Persons (IDPs) in Ukraine



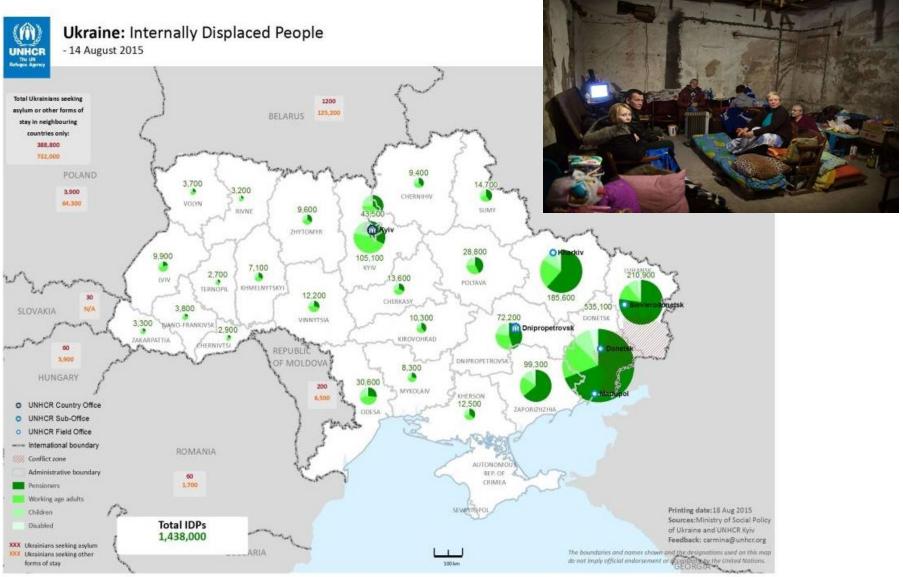


Photo: Bloomberg.com



**Aim:** To estimate the prevalence of and risk factors for alcohol use disorder (AUD) among Ukrainian Internally Displaced Persons (IDPs), and investigate the relationship between AUD and mental health service utilisation

- Study design: Cross-sectional
- Population: IDPs aged 18+
- **Sampling:** Time-Location Sampling (TLS)
- Location: Nationally representative random sample of IDPs in Ukraine
- Data collection:
- Face-to-face enumerator administered interviews
- March to May 2016
- 89% response rate

### Methods cont.



#### **Outcomes/measures:**

- Alcohol use disorder (AUDIT, volume/frequency)
- PTSD (PCL-5; cut-off  $\geq$  32)
- Depression (PHQ-9; cut-off  $\geq$ 10)
- Anxiety (GAD-7; cut-off ≥10)
- Functional disability (WHODAS-2)

Health service access and utilisation questions

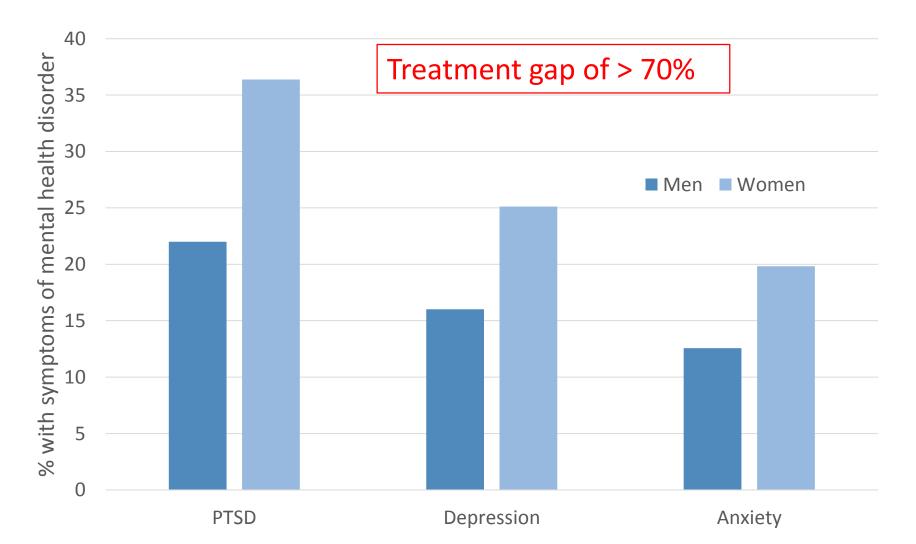
Demographic, socio-economic and trauma exposure

Analysis: descriptive and multivariate regression analysis





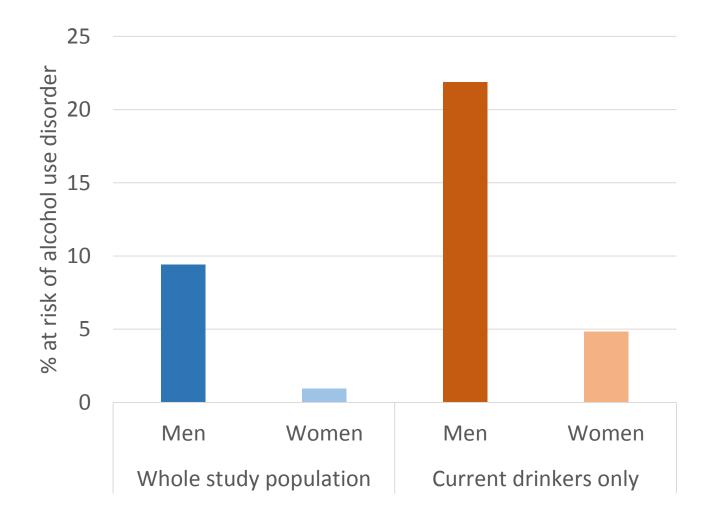
#### Prevalence of mental disorders among IDPs, by gender (N=2203)







#### Prevalence of risk of alcohol use disorder (AUDIT >7), by gender (N=2203)





#### Factors associated with Alcohol Use Disorder among men only (N=730)

Variable	OR	p-value		
Age group:				
18 to 30	Ref			
31 to 45	0.57	0.075		
46 to 59	0.34	0.006		
60+	0.28	0.006		
Cumulative trauma exposure**:				
0-4 events	Ref			
5-9 events	2.8	< 0.001		
10+ events	4.2	0.005		
Anxiety (GAD7 >9):				
No	Ref			
Yes	2.11	0.005		

\* Using Multivariate regression.\*\* LEC-5.



#### Of the 82 men and women screened with AUD:

- 15 (18%) reported having spoken to someone about their concerns regarding drinking.
- 7 (9%) reported seeking treatment for their alcohol use.
- The most common reasons for not seeking care were:
  - ➤ thinking they could improve on their own
  - ➤ not being able to afford services
  - ➢ not knowing where to get help
  - ➢ feeling embarrassed about seeking help



# Association between current alcohol use and utilization of mental health services from a multivariate regression model (N=634)\*

	OR	p-value*
PTSD, Depression, or Anxiety symptoms		
Non-user	Ref	
Current alcohol user	0.59	0.01
Anxiety only symptoms:		
Non-user	Ref	
Current alcohol user	0.52	< 0.001
PTSD only symptoms:		
Non-user	Ref	
Current alcohol user	0.62	0.04
Depression only symptoms:		
Non-user	Ref	
Current alcohol user	0.85	0.49

\* Adjusted for: age, sex, education, household economic situation, severity of PTSD, depression and anxiety

## Limitations



- Cross-sectional design means cannot prove causation
- Screening instruments used presence of symptoms does not necessarily indicate a need for treatment (particularly more mild symptoms)
- Low numbers of those screened with AUD limits analysis
- Stigma surrounding mental illness and alcohol use may limit responses and result in underestimations of prevalence
- Did not have information on what treatment services were available for AUD (if any)
- Did not capture alcohol use for those aged <18 years
- Likely to have excluded IDPs with more severe AUD





- AUD among forcibly displaced populations is neglected
- AUD a concern among current drinking male IDPs in Ukraine
- Treatment seeking for AUD is very low
- AUD negatively influences seeking mental health care
- Comorbidity with anxiety suggests opportunities for integrated treatment



#### **Acknowledgements:**

- Survey respondents
- Marina Shpiker & Natalya Kharchenko (KIIS)
- Dr. Irina Pinchuk (Ukraine MoH)
- International Alert
- European Union funding

# Thank you



VEAR

a partnership hosted by WHO

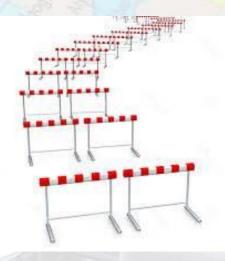
## Health systems responses to migration in Europe

London, 21 June 2018

**Bernd Rechel** 

# Hurdles to migrants' access to health services

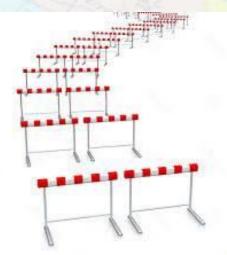
- Formal barriers:
  - Legal restrictions, esp. for asylum-seekers and undocumented migrants
  - Bureaucracy / administration
  - User fees





# Hurdles to migrants' access to health services

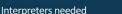
- Informal barriers:
  - Language
  - Communication
  - Discrimination
  - Unfamiliarity with health system
  - Highly variable across different types of providers and patients, context dependent





# Measures to overcome informal barriers: service providers and users

- Interpretation and translation
- Cultural support staff
- Staff training
- Cultural competence
- Information on health system
- Health literacy
- Targeted health promotion
- Many examples of good practice, but very few robust evaluations



Would you like to work as an interpreter?

The Interpreting Service at Central and North West London NHS Foundation Trust is currently recruiting interpreters across London to work within NHS services on a sessional basis.



Applicants must have relevant qualification in the field. Please send your CV and a copy of your qualification certificate to: interpretingservice@nhs.net II you are not qualified and would like to rogister for our accreded Community Health Interpreting Cursies contact: Leate Castley, Course Tamer Ter Cot 3317 2044 - Qinha net You must be fuent in English and another Janguage.

We look forward to hearing from you



Nellbeing för life





## Measures to overcome informal barriers: health policy

- 2007: Portuguese EU Presidency theme; integration part of Lisbon Treaty
- By 2009 only 11 of 25 European countries had specific policies addressing migrant health
- Huge variation across (and sometimes within) countries regarding:
  - population groups targeted
  - health issues addressed
  - whether targeting patients or providers
  - variation did not appear to be based on evidence of need
  - lack of monitoring of implementation
  - no policies in Eastern Europe

	Country	Year of policy intro- duction
	Italy	1998
	Netherlands	2000
	Switzerland	2002
	Sweden	2004
	Austria	2005
	England	2005
	France	2006
	Germany	2007
	Ireland	2007
	Portugal	2007
	Spain	2007



## Measures to overcome formal barriers: legal entitlements

- Asylum-seekers
- Undocumented migrants
- Right to health
- WHO constitution
- International human rights law
- European Convention on Human Rights
- EU Charter of Fundamental Rights







European

Observator

on Health Systems and Policies

#### What else can health systems do?

- Collect disaggregated data to improve evaluation and research
- Lobby for change in other sectors:
  - asylum, residency and citizenship policies
  - education
  - employment
  - anti-discrimination legislation







## Migration Integration Policy Index (MIPEX)

- An instrument for measuring integration policies
- Since 2015 including a health strand
- Based on 34 country reports

Summary Report on the MIPEX Health Strand and Country Reports



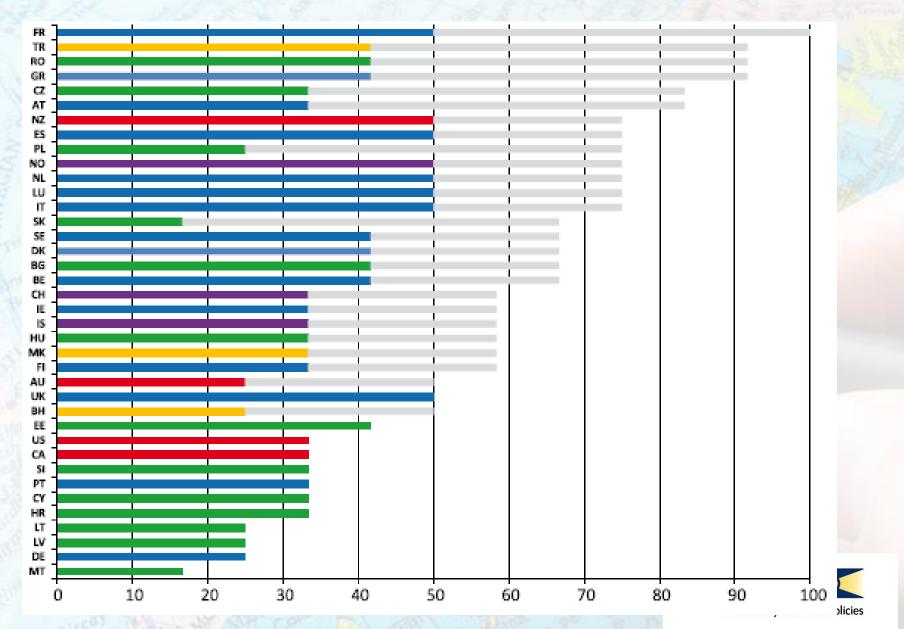


#### **MIPEX** health strand

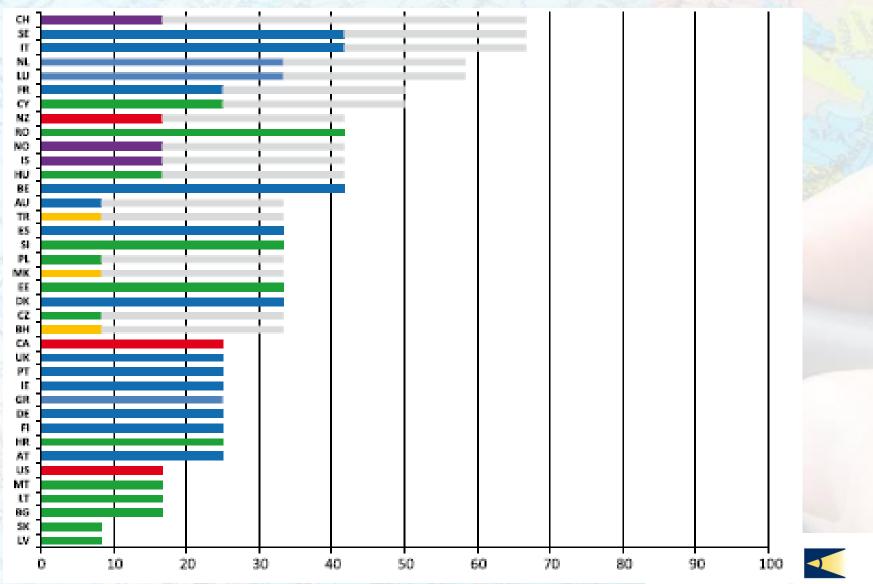
- Legal entitlements to health care
- Accessibility of services
- Appropriateness and acceptability of services
- 'Flanking measures' to improve the first three sections



#### **MIPEX entitlement score – asylum-seekers**

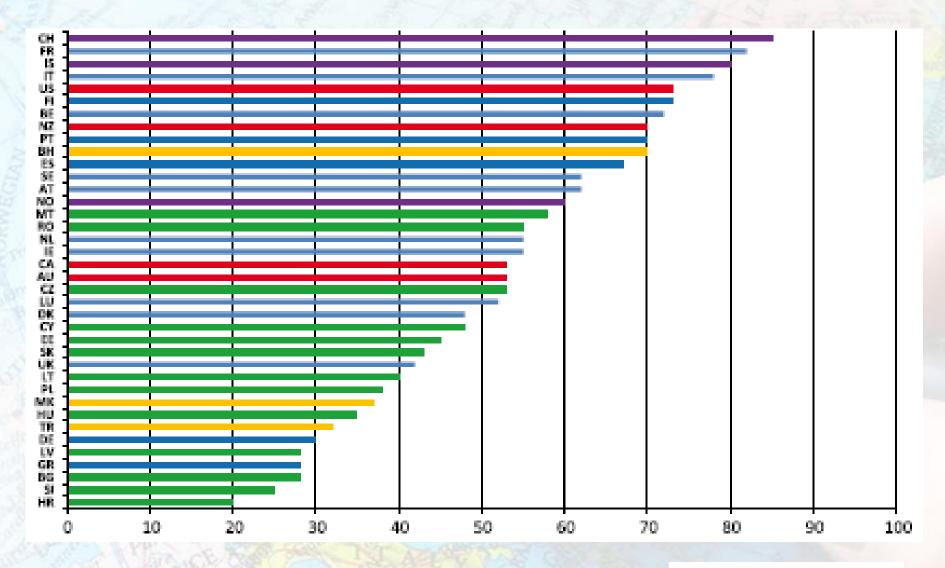


## MIPEX entitlement score – undocumented migrants



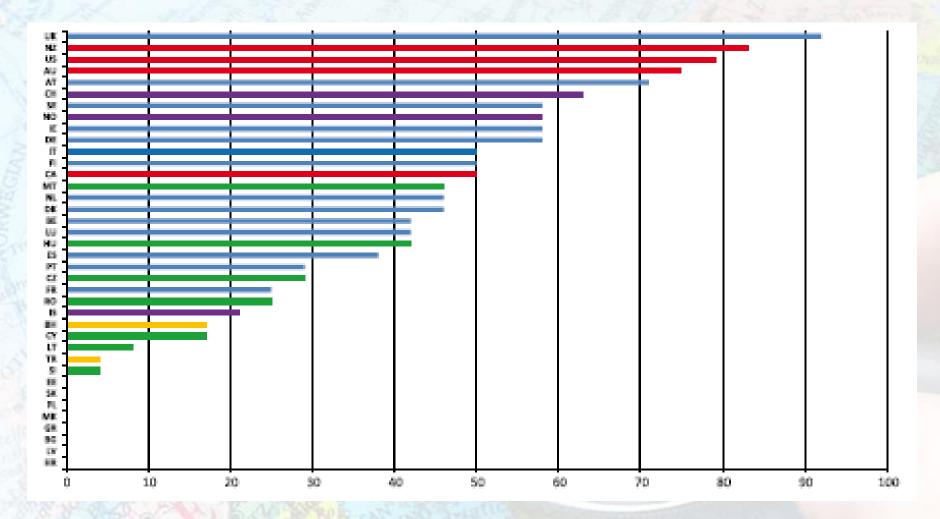
on Health Systems and Policies

#### **MIPEX** accessibility score



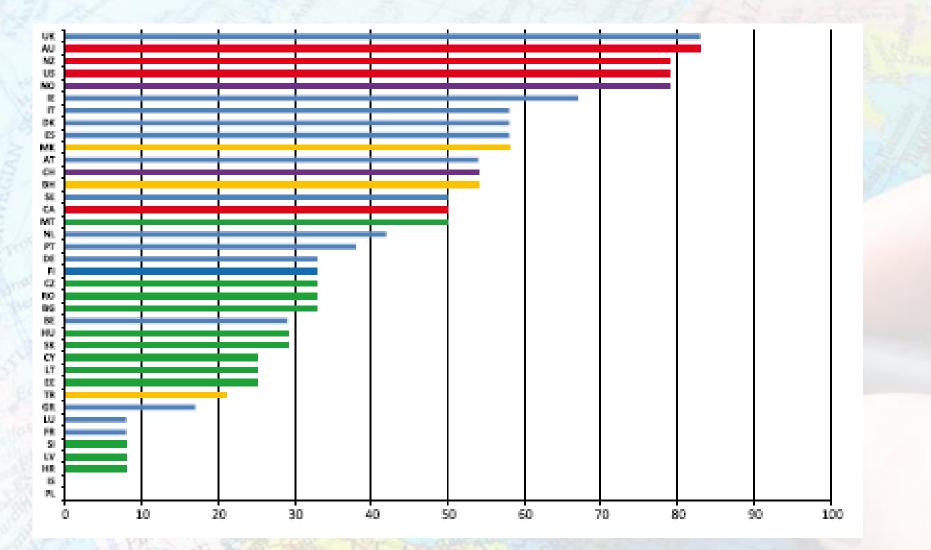


#### **MIPEX responsiveness score**





#### **MIPEX flanking measures score**





#### **Overall context of migration...**



Following

EUROP

Picture from Romford today. (Photo with permission from the must-follow @diamondgeezer)



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## Thank you for your attention

# Analysing Health

**Systems and Policies** 

# Teaching and research capacity strengthening

Chair: Hazel McCullough



## Strengthening research capacity building in humanitarian crises – the RECAP project

Hazel McCullough

**Improving health worldwide** 

www.lshtm.ac.uk







#### https://www.lshtm.ac.uk/recap

← EXPLORE MORE CENTRES, PROJECTS AND GROUPS

Welcome About Research Capacity building

# RECAP

share f Ƴ in ☺

Research capacity building and knowledge generation to support preparedness and response to humanitarian crises and epidemics.

#### Contact us

**Professor Bayard Roberts**, Faculty of Public Health and Policy, London School of Hygiene and Tropical Medicine.





Background:

- DFID funding for research to support international development
- Focus on cross-sectoral and multi-disciplinary research
- Strong emphasis on research capacity building

#### **RECAP rationale:**

- Effective & timely decision-making vital in humanitarian response
- Impeded by limited data, research capacity, guidance, accountability

#### RECAP scope:

- Health and protection sectors
- Multi-disciplinary research approach
- £7.85 million; 4 years from October 2017



## Who we are and where we will be working







MEDECINS SANS FRONTIERES



Save the Children



RESEARCH

CAPACITY

## IMPACT

**WP1:** Improved metrics for agency and sector performance

**WP2:** Modelling techniques for epidemic preparedness & response

**WP3:** Economic methods to inform decision making

WP4: Use of data and evidence in decision making

**WP5:** Accountability frameworks and enforcement measures

**WP6:** Ethical preparedness and provision

WP7: Training on specific research methods relating to WPs 1 - 6

**WP8:** Institutional Research Capacity Strengthening

WP9: Individual Research Capacity Strengthening

**WP10:** Building UK capability

Strengthened research capacity and capability to generate evidence and knowledge to support preparedness in humanitarian crises and epidemics

Generated research evidence is used to inform policy and decision making in response to humanitarian crises and epidemics







← EXPLORE MORE CENTRES, PROJECTS AND GROUPS

Welcome About Research Capacity building

#### Capacity building



#### Contact us

**Professor Bayard Roberts**, Faculty of Public Health and Policy, London School of Hygiene and Tropical Medicine.

#### Professor Abla Mehio Sibai,

Department of Epidemiology & Population Health, Faculty of Health Sciences, American University of Beirut.

#### Professor Mohamed Samai,

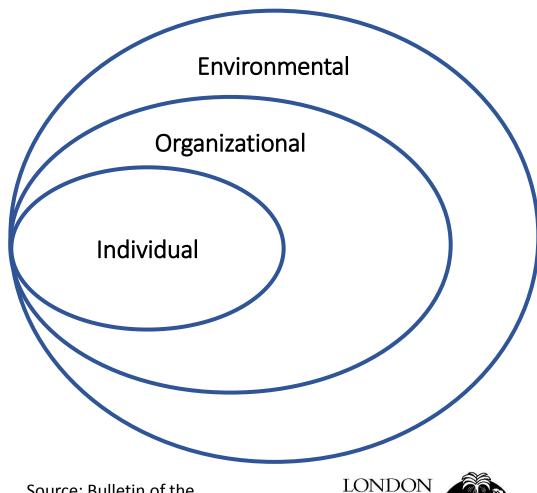
College of Medicine and Allied Health Sciences.



#### Research Capacity Strengthening Model

## **RECAP** Approach

- Partnerships equitable and collaborative
- Integrated approach
- Ownership Institutional strengthening owned and led by partners
- RCS is context and needs driven
- Build on existing capacity
- Sustainable development
- Impact work for mutual benefit



Source: Bulletin of the World Health Organization, 2004









#### **Action Research**

#### **Theoretical approach Capacity Strengthening**

#### Initiation

#### Implementation

#### Continuation

Outcome

Change agents, advocacy, need for change

Stakeholder involvement, understanding complexity of change Embedding change into structures, and establishing procedures for continued support

Changes in skills, thinking and committed actions





Fullan, 1982. Theory for Educational Change.





#### **WP7:** Training on specific research methods

Capacity strengthening activities:

Developing specific methods training in:

- Qualitative and quantitative methods
- Economic evaluation
- Humanitarian ethics
- Developing and publishing online open-access materials
- Training for decision makers
- Training the trainer
- Developing competencies for assessment
- Dissemination events







#### WP8: Beyond training – institutional strengthening

Capacity strengthening activities:

- Capacity Strengthening Groups
- Institutional strategic buy-in and support
- Baseline assessment Review existing capacity & identify gaps
- Develop, implement, M&E institutional needs-specific action plans – aligned with strategic plans, priorities and objectives
- Establish institutional MD research groups to grow humanitarian research and networks
- Embed developed capacity within institutional policies and practices
- Plans to support institutional uptake post RECAP







# WP9: Individual strengthening – partner institutions

Capacity strengthening activities:

- Support 2 postdoctoral fellowships
- Competitive funding award 2 small grants
- Placement scheme short research exchange placements
- Training: Core training early & mid-career researchers
- Knowledge transfer for key decision makers
- Research Leadership Programme
- Support researcher career progression: PDP, mentorship
- Training the Trainer workshops







#### WP10: Building UK Capability in humanitarian response

Capacity strengthening activities:

- Build and sustain network of MD researchers in humanitarianrelated research
- Develop research networks academic and NGO partners
- Connect researchers across the RECAP partnership strengthen understanding of different needs, priorities and challenges
- Build researcher capability in
  - \* responsiveness to evolving crises
  - more rapid generation of research evidence to inform decision making
- Events to foster research collaboration between the RECAP partnership

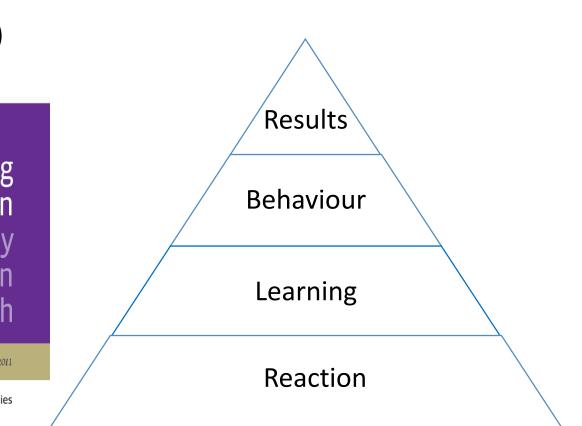


## **Monitoring and evaluation**



Planning, Monitoring and Evaluation Framework for Capacity Strengthening in Health Research

**ESSENCE** Good practice document series



**Evaluation framework:** Four-levels of Evaluation, Kirkpatrick (2005)





#### **Benchmarking standards and** using best practice



An Agreement between the Funders and **Employers of** Researchers in the UK



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Home / Policy / European Research Area / European Charter and Code

List of documents in policy section	European Charter and Code	Search
Concordat to Support the Career Development of Researchers	The European Charter for Researchers and Code of Conduct for the recruitment of researchers launched in 2005 aim to give individual researchers the same rights and obligations wherever they may work throughout the European Union. They	Search
HR Excellence in Research Award	address researchers as well as to employers and funders in both the public and private sectors. They are key elements in the European Union's policy to make	
A brief history of researcher development in the UK	research an attractive career.	New user - Register
European Research Area	The Charter and Code sets out 40 general principles around the roles, responsibilities and entitlements of researchers, employers and funders with regard to research careers.	Access a wealth of information that is only available to registered users, including:
Innovation Union		introdurig.
European Charter and Code	Institutions and employers adhering to the Code of Conduct are committed to being a fair, responsible and respectable employer with a clear intention to	<ul> <li>Publications</li> <li>Resources</li> </ul>
Horizon 2020	<ul> <li>contribute to the advancement of the European Research Area. The European Commission maintains a list of organisations which have endorsed the principles</li> <li>of the Charter and Coder from 37 countries, and international organisations.</li> </ul>	Communities
EURAXESS		REGISTER
European Research Council	The European Commission have recognised that in endorsing the principles of the Concordat to Support the Career Development of Researchers, UK organisations adopt the principles of the 'European Charter for Researchers and Code of Conduct for the Recruitment of Researchers'.	Related
Independent review of the Concordat to Support the Career Development of Researchers	The Human Resources Strategy for Researchers (also known as HRS4R), introduced in 2010 is the mechanism through which the European Commission	Roundtable of perspectives, Brigita Krsnik-Horvat. HR strategies for



#### **The RECAP Team**





This project is funded by the European Union

"Development of specific training modules for health professionals, law enforcement officers and trainers, on migrants' and refugees' health, addressing communicable diseases and mental health problems" Contract nr. 2016.71.20

## Development of training modules for health professionals and law enforcement officers on migrants' and refugees' health (MIG-H Training) 2017-2018

#### Karl Blanchet

& IOM Migration Health Division, RO Brussels

#### London, June 2018



This presentation has been produced under a contract with the Union and the opinions expressed are those of the contractor only and do not represent the contracting authority's official position.

### Purpose

 To develop, pilot and evaluate an advanced training package for health professionals, law enforcement officers and trainers of trainers' on mental health communicable diseases in migrants and refugees



Preparation and connection with previous and on-going EU work

- Review of relevant previous and current EUfunded initiatives on mental health and infectious diseases for migrants and refugees.
- 10 training programmes assessed.
- 78 key experts surveyed and 15 interviewed.



# Systematic review of scientific literature

- Review the prevalence rates of MH & CD conditions amongst migrant, refugee and asylum/seeker populations in EU and the countries participating in the 3rd Health Program;
- Determine which age groups and gender differences about prevalence and treatment of MH & CD conditions;
- Review latest evidence on diagnosis, triage and interventions of the most common MH & CD conditions.



# Experts views on existing and future training

- Review of existing training materials developed over the last 10 years.
- Delphi survey with 78 experts followed by two panel discussions on MH and CD.
- Objectives of Delphi:
  - Assessment of current training programmes
  - Suggestions on content and format of MIG-H



## Development of the advanced training modules

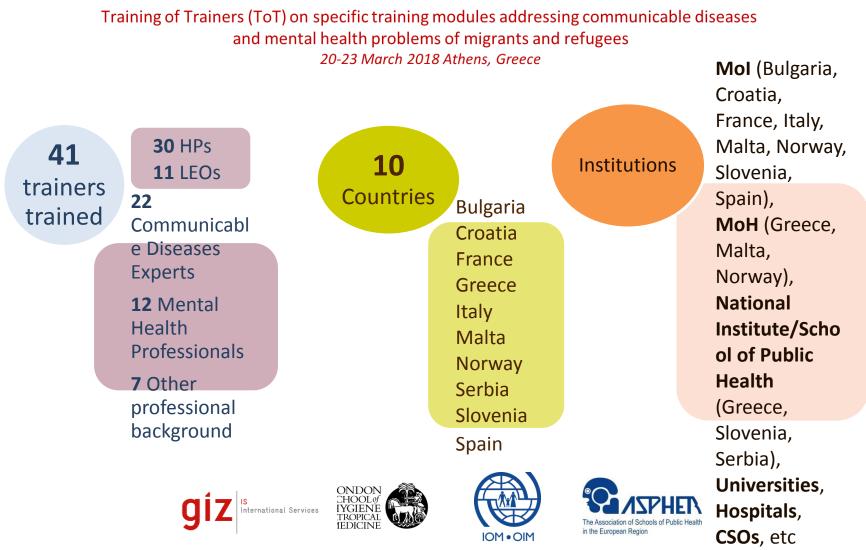
- The training package tailored to first line responders conducting search and rescue operations and working with migrants and refugees mainly reception centres.
- For Mental health modules- IOM
  - a core component for both health and law enforcement officials,
  - different specific modules for each group.
- Same structure for *Communicable diseases modules* -LHSTM



#### MIG-H TRAINING

	DAY 1		DAY 2		DAY 3		DAY 4
	<ul><li>Registration</li><li>Welcome</li><li>Introduction</li></ul>		MH for LEOs - Law enforcement and Migration - Communicatin g with Migrants in distress	ID for HPs - TB and acute respiratory infections - Gastrointestin al parasitic diseases - Malaria - Dermatologic al infections	MH for HPs - Introduction to all modules and their organization - Mental health services for migrants	ID for LEOs - Infection Prevention and Control - Recognizing and triaging the unwell person	Occupational health / staff care – common
Morning	Mental Health - common Introduction to Migration and Mental Health						Didactic and adult learning methodology – common (LSHTM - De Monfort University)
Afterno on	Infectious Diseases- common Infectious diseases in the migrant context Confronting Discrimination (UNAIDS)		MH for LEOs - Guidelines for comprehensiv e system of MHPSS care for migrants on the move	ID for HPs - History- taking/Comm unication skills - Introduction to high- consequence	MH for HPs Social Support, migrant's coping mechanisms, SGBV	ID for LEOs Introduction to disease outbreaks	
		ID for LEOs Introducti on to	- Interpretation	pathogens and multi- resistant organisms	Introduction to the module on substance abuse and migration - common		
	controlinfectious-diseasesIntroductiandon to OSIRtransmissiOnOn			- Mock OSIR	ID for HPs - HIV, HBV, and HCV - STIs		

#### **MIG-H TRAINING**



## Review of content

- Face-to-face approach
- interactive and including a range of different activities such as role plays, problem solving, case scenarios etc.
- Consensus on a **one-off training** event.
- Achieving learning objectives through pre and post assessments.



## **Communicable Diseases Training**

- Epidemiology/ burden of infectious/communicable diseases in migrants and refugees
- Scope of infectious/communicable diseases, understanding terms and transmission dynamics
- Infection prevention and control
- Control of outbreak



## Mental Health Training

- Epidemiology/ burden of mental health problems in migrants and refugees
- Scope of mental health problems in migrants and refugees
- Dealing with mental health problems in migrants and refugees
- Epidemiology/ burden of mental health problems in migrants and refugees



## Next steps

- In-country piloting of MIG-H between May and July 2018.
- First piloting in Malta in May followed by Belgrade, Serbia and Ljubljana at the end of May.
- Piloting will take place mid-June in Zagreb, Croatia; Oslo, Norway and Andalusia, Spain.
- Piloting will be held in Harmanli, Bulgaria and in Rennes, France at the end of June.
- Rome, Italy mid-July followed by Greece.





How are Schools of Public Health responding to the migration crisis? How should they be responding?

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