

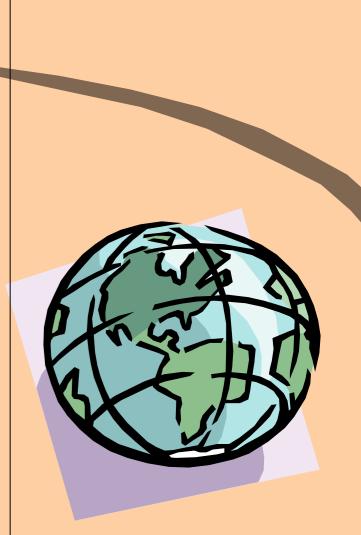
Our care for refugees: A Procrustean bed?

Joop de Jong

Experience combining interventions and research among adults and children in a variety of cultures

□ Afghanistan Bangladesh Bosnia Gaza **Guinea Bissau**

□ Mozambique **Namibia** □ Netherlands Philippines □ Sierra Leone **Sri Lanka South Africa**

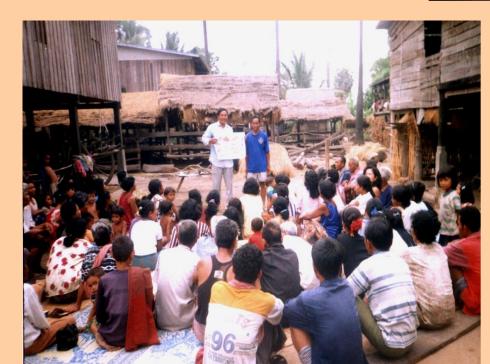














Procrustes' myth



One size fits all

1

'All animals are equal'

Squeezing life into preconceived ideas

Proto-terrorist

Parallel myths asylum seekers & refugees:

Tailored care & equity

Outline talk

3 Epidemiology of mental health problems and filters through care 4 The plight of arriving in a safe country

5 The lack of Evidence Based Treatment (EBT)

2 Key predictors of ill health and political violence and the possibility of prevention

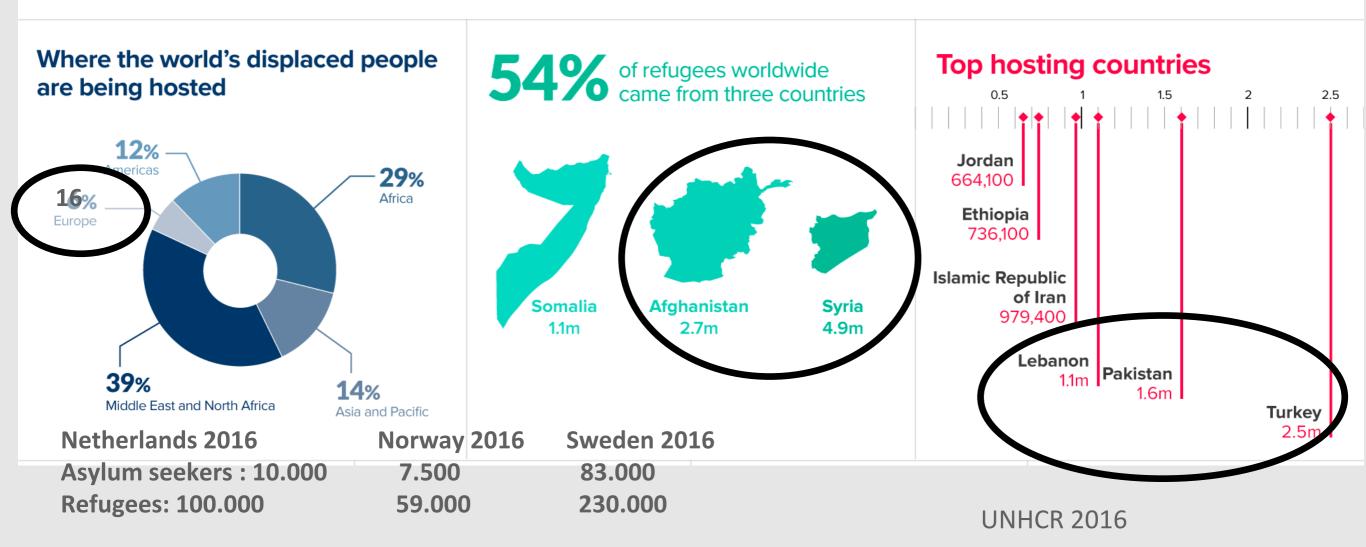
1 The burden of displacement and its distribution around the globe Care system fails asylum seekers and refugees in MHPSS 6 Culture as confounder

7 Recommendations

1 The burden of displacement and its distribution around the globe

Refugees 21.3 million under UNHCR mandate 5.2 million Palestinian refugees registered by UNRWA

Stateless people 10 million





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2 Common predictors of political violence & ill health and the possibility of prevention

Predictor	Consequences armed conflict	Consequen
•Faulty governance/ Lack of democracy	 Human rights violation Criminalization of the state Faulty leadership/Corruption 	 Lack of social justice Low priority of health Low government spe Lack of health policy
 Inequality/inequity 	 Widening socio-economic inequalities/struggle over access resources (oil, water) 	 Impaired access to sa education
 Marginalization of groups 	 Political power exercised differentially applied according to ethnic or religious identity 	 Differential access to differential outcomes urban/rural residents
•Lack of intersectoral collaboration	 Poor interaction international agencies, governments and ngo's; poor engagement in preventive, rehabilitative, and reconstructive interventions that may fuel cycles of violence 	 Lack of interconnection policies, inability to a determinants mostly health sector
 Health and nutritional indicators per se 	 Important determinants of conflict onset 	 Further deterioration

• Daar ea 2007 Nature •Collins ea 2011 Nature

•Collier 2008 •WHO 2011 Social determinants public health •De Jong 2010 SSM

nces health

- th
- ending
- sanitation, health,
- o services and es for minorities, ts/IDPs
- tion (sub)national address crucial social y located outside the

on of public health services and a vicious circle of reduced access to services and increased mortality and disability

Protective and risk factors for adult refugees

Protective factors adults	Risk factors adults
Young	Older
More education	Less education, Low SES
Work, income, participation, education	No work
Stabillized and housing	Unwelcome, Social exclusion
Presence family, partner, children	Number shocking life events
Social network and support	Length asylum procedure, lack activity
Security status	Limited health skills, no insight new health care system
Religion	Physical unsafety (drowning)
Restoring resources (social capital, job at same level)	Low return on investment

Protective and risk factors for a healthy development of refugee children enable us to engage in primary/universal prevention (blue) and secundary/selectieve preventiion (red)

Protective factors child development

Social support and cohesion within family

Presence & welbeing parents

Positive experience school & meaningful daily activities

Foster family same ethnic background Secure environment & privacy

Risk factors child development

Exposure extreme stress during and re-exposure after flight

Unaccompanied, female

Repeated migration guest country (attachment)

Perceived discrimination

Low SES family

Solo parent

Psychiatric problems parents (mom)

Limited sport, movement

What does this implicate for us?

	SOCIETY-AT-LARGE or (INTER)NATIONAL	COMMUNITY	FAMILY & INDIVIDUAL
PRIMARY PREVENTION to eliminate a disease or disorder state before it can occur	Universal preventive interventions Economy, governance and early warning Free media and press Resolve underlying root causes of violence (Inter)national laws Defining and condemning human rights violations Research into events and their consequences Setting standards for intervention and training Expanding security institutions Military's role of last resort Reinforcing peace initiatives and conflict resolution Arms and landmine control Prevent the reemergence of violence Transnational collaborative projects Selective preventive interventions Humanitarian operations War tribunals and the persecution of perpetrators Peace-keeping forces Indicated preventive interventions Human rights advocacy	Universal and Selective preventive interventions Rural development and food production Community empowerment Decreasing dependency and learned helplessness Public health and education Peace education and conflict resolution in schools and the community Public (psycho-) education, community sensitization and awareness raising Security measures	Universal & Selective Interventions Include women and children in the distribution of economic growth Family reunion/family tracing Family/network building Improvement of physical aspects Resilience groups for children
SECONDARY PREVENTION shorten the course of an illness or problem	Humanitarian relief operations: shelter, food, water and sanitation (Co-occurring) Natural disasters: quality standards Voluntary repatriation Reparation and compensation	Conflict prevention & resolution Crisis intervention Vocational skills training	Recruitment of child soldiers Reparation and compensation for afflicted families Public health and disease control Mental health and psychosocial support (MHPSS) Crisis intervention
TERTIARY PREVENTION reduce chronicity through the prevention of complications and through active rehabilitation	Peace-keeping and peace-enforcing troops. Peace agreements	Reconciliation and mediation skills between groups	Involve the family in rehabilitation and reconstruction



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A public health framework to translate risk factors related to political violence and war into multi-level preventive interventions

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ABSTRACT

Political violence, armed conflicts and human rights violations are produced by a variety of political economic and socio-cultural factors. Conflicts can be analyzed with an interdisciplinary approach to obtain a global understanding of the relative contribution of risk and protective factors. A public health framework was designed to address these risk factors and protective factors. The framework resulted in a matrix that combined primary, secondary and tertiary interventions with their implementation on the levels of the society-at-large, the community, and the family and individual. Subsequently, the risk and protective factors were translated into multi-sectoral, multi-modal and multi-level preventive interventions involving the economy, governance, diplomacy, the military, human rights, agriculture, health and education. Then the interventions were slotted in their appropriate place in the matrix.

SOCIAL SCIENCE MEDICINE

The interventions can be applied in an integrative form by international agencies, governments and nongovernmental organizations, and molded to meet the requirements of the historic, political-economic and socio-cultural context. The framework maps the complementary fit among the different actors while engaging themselves in preventive, rehabilitative and reconstructive interventions. The framework shows how the economic, diplomatic, political, criminal justice, human rights, military, health and rural development sectors can collaborate to promote peace or prevent the aggravation or continuation of violence. A deeper understanding of the association between risk and protective factors and the developmentary pathways of generic, country-specific and culture-specific factors leading to political violence is needed. © 2009 Published by Elsevier Ltd

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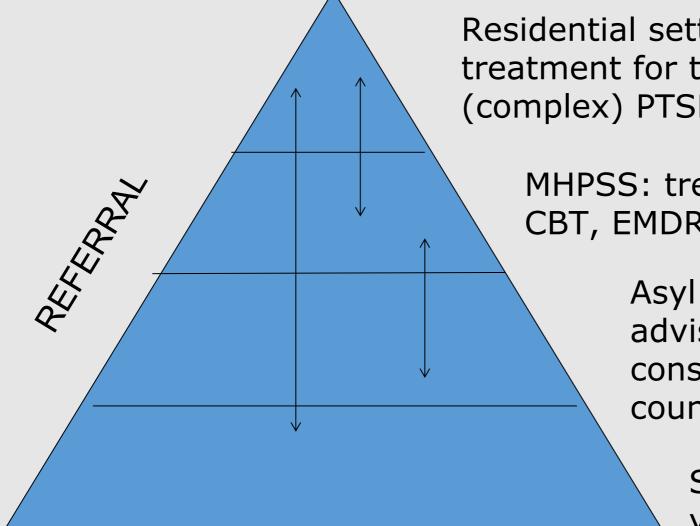
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Outline care structure



Residential setting MHPSS: specialized treatment for torture survivors with eg (complex) PTSD, psychosis

MHPSS: treatment CMD & PTSD with eg CBT, EMDR, NET, drugs

Asyl Seekers Center: screening, advises or refers to GP/1st line consultant mental health: screens, counsels and refers to MHPSS

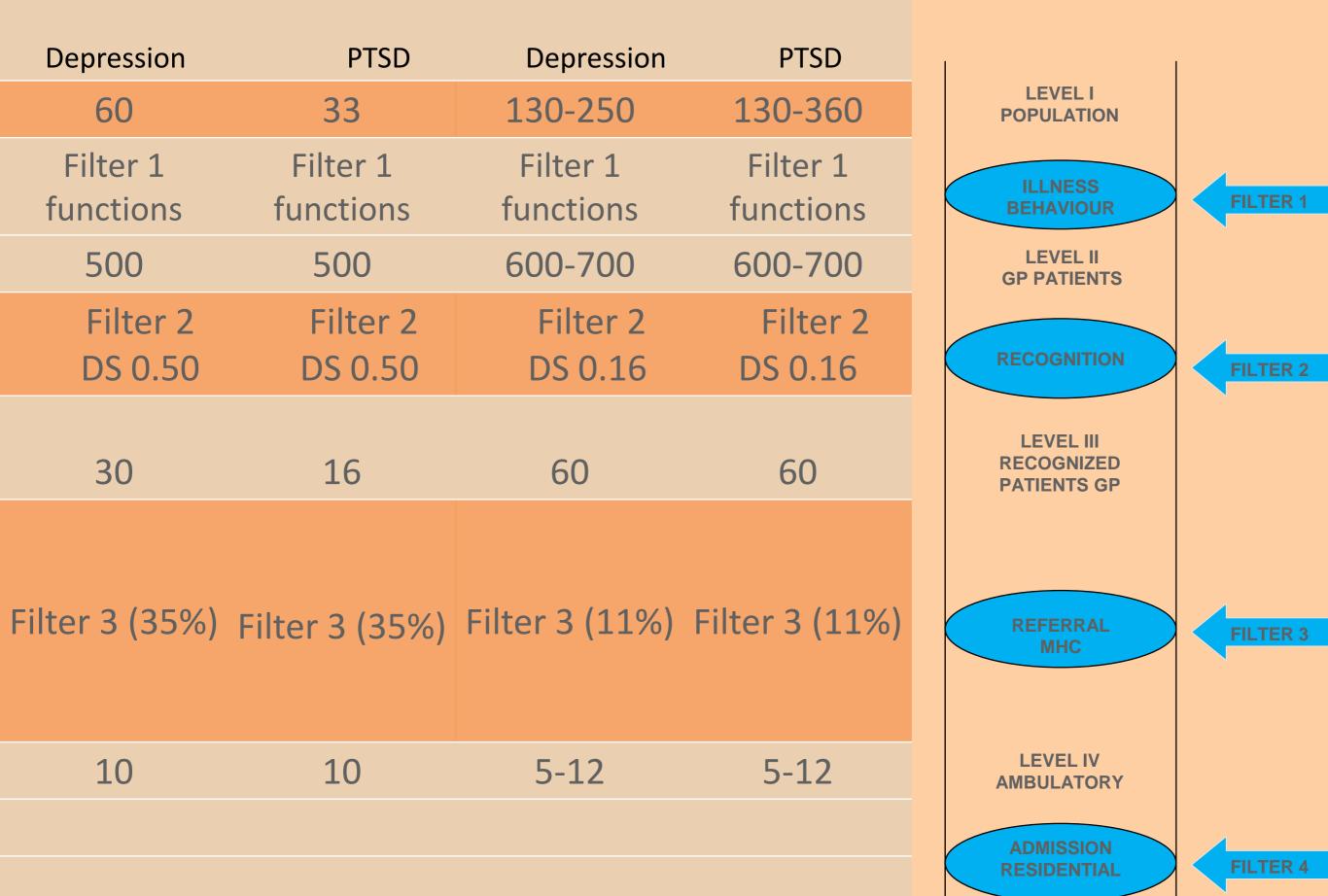
Screening asylum seekers including youth for distress, CMD

Some data on Syrian refugees

- Prevalence rates PTSD 30% in Turkey (Alpak et al 2015) and Sweden (Tinghog et al 2016)
- 30-40% for major depression in Jordan (Gammouh et al 2015), Lebanon (Naja et al 2016), Sweden (Tinghog et al 2016)
- Nearly half Syrian refugee children in Turkey report clinically significant levels of anxiety and withdrawal (Cartwright et al 2015)
- In Switzerland, lack of social integration highly correlated with decreased QOL, functional impairment & severity of depression, anxiety, PTSD symptoms, while symptoms of PTSD and depression predicted difficulties in integration (Schick et al 2016)
- Jordan, Turkey free access MHPSS, yet hampered by many factors (Hassan et al 2015)
- Within Europe financial obstacles (eg fees) may impede access for all refugees (Mladovsky et al 2012)
- Mostly offered in Europe: CBT, NET, EMDR for PTSD. No evidence family interventions, for reviews see (Slobodin & de Jong 2015)
- Meta-analysis on fourteen RCTs among refugees and asylum seekers resettled in HIC: NET and CBT effective for PTSD and depression, with the strongest evidence base for NET (Nose et al 2017)

1 yr Prevalence indigenous Dutch per 1000 inhabitants

1 yr Prevalence asylum seekers (AS)/refugees (R)/1000



Epidemiology of help seeking in sum (Netherlands)

Prevalence among AS & R : Depression 2-4 higher, PTSD 4-10 times than indigenous Dutch
 More AS & R find their way to GP than indigenous Dutch
 GP recognizes 1 in 2 indigenous with psychological problems and 1 in 6 AS/R
 Indigenous Dutch reach GGZ/MHPSS 3 times more often than AS & R

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Plight of arriving in a new country

Family problems *
Asylum procedures *
Work *
Discrimination
Low SES
Religion

Strongest relation psychopathology

Dutch Study Iraqi Asylum Seekers: Gr 2 > 2 yrs in the Netherlands

Results

	Gr 1	Gr 2
One or more psychiatric disorder (%)	42.0	66.2 *
Overall Quality of life (mean)	2.88	2.23 *
Perceived Qol general health (mean)	3.06	2.74 *
Physical and Role Disability (mean)	17.31	19.25 *
Days of disability (mean)	5.37	7.68 *
Physical diseases (mean)	0.85	0.84
Physical complaints (mean) ⁵	0.83	1.62 *

Laban CJ, Gernaat HBPE, Komproe IH, Schreuders GA, De Jong JTVM (2004) Impact of a long asylum procedure on the prevalence of psychiatric disorders in Iraqi asylum seekers in the Netherlands. J Nerv Ment Dis, 192:843-852

Laban CJ, Komproe IH Gernaat HBPE, De Jong JTVM (2008) Impact of a long asylum procedure on quality of life, disability and physical health in Iraqi asylum seekers in the Netherlands. Soc Psych Psych Epidemiol.43: 507-515.

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WHO Guidelines for Management of Acute Stress, PTSD, and Bereavement

Tol et al. 2014 PLOS Med

Mental health condition	Recommendation
Acute traumatic stress	CBT with a trauma focus (CBT-T) should be considered in adults Benzodiazepines or antidepressants should not be offered to adults and children
Insomnia	Relaxation techniques, no benzodiazepines
Secondary nonorganic enuresis	No punitive responses, simple behavioral interventions
Hyperventilation	Paper bag should not be offered to children
PTSD	CBT-T, EMDR, stress management for adults & youth
	SSRIs and TCAs not first line treatment for adults & youth
Bereavement (without a mental disorder)	No structured psychological interventions, no benzodiazepines

Barriers to the delivery and uptake of mental health interventions for refugee population What is problematic with the existing evidence?

- Most evidence exists for PTSD by specialized professionals
- But often CMD, problems with daily tasks for survival & recovery
- For scalability, interventions should be of short duration, simple, to be carried out in PC or in the community
- Brief interventions may prevent more serious disorders
- Lack of family interventions
- CBT and NET adequate
- Interventions should address a range of outcomes, incl functioning

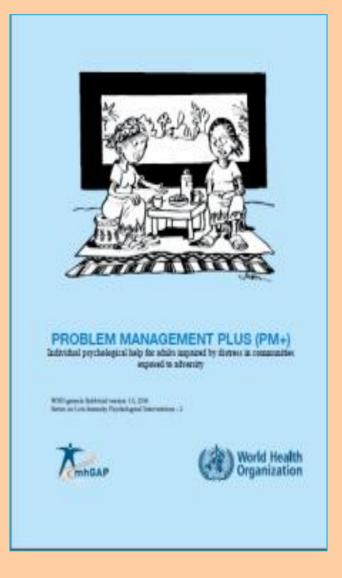
Barriers to the delivery and uptake of mental health interventions for refugee population (continuation)

- The length of treatments difficult for AS & R
- Lack of adaptation to language and intercultural competence
- Limited knowledge MH & stigma within refugee populations
- Limited capacity MH professionals to deliver specialized services when indicated

Problem Management Plus (PM+)

• For whom

- Adults, transdiagnostic (stress, depression, anxiety)
- Inclusion criterion : must have high distress and impaired functioning
- What
 - Problem-solving counselling (problem management) plus behavioural strategies stress management, behavioural activation, strengthening social supports
- Formats
 - 5 sessions individual face-to-face (released already)
 - 5 sessions group face-to-face
- Large RCTs in Kenya, Pakistan & Nepal, plus 4 more planned



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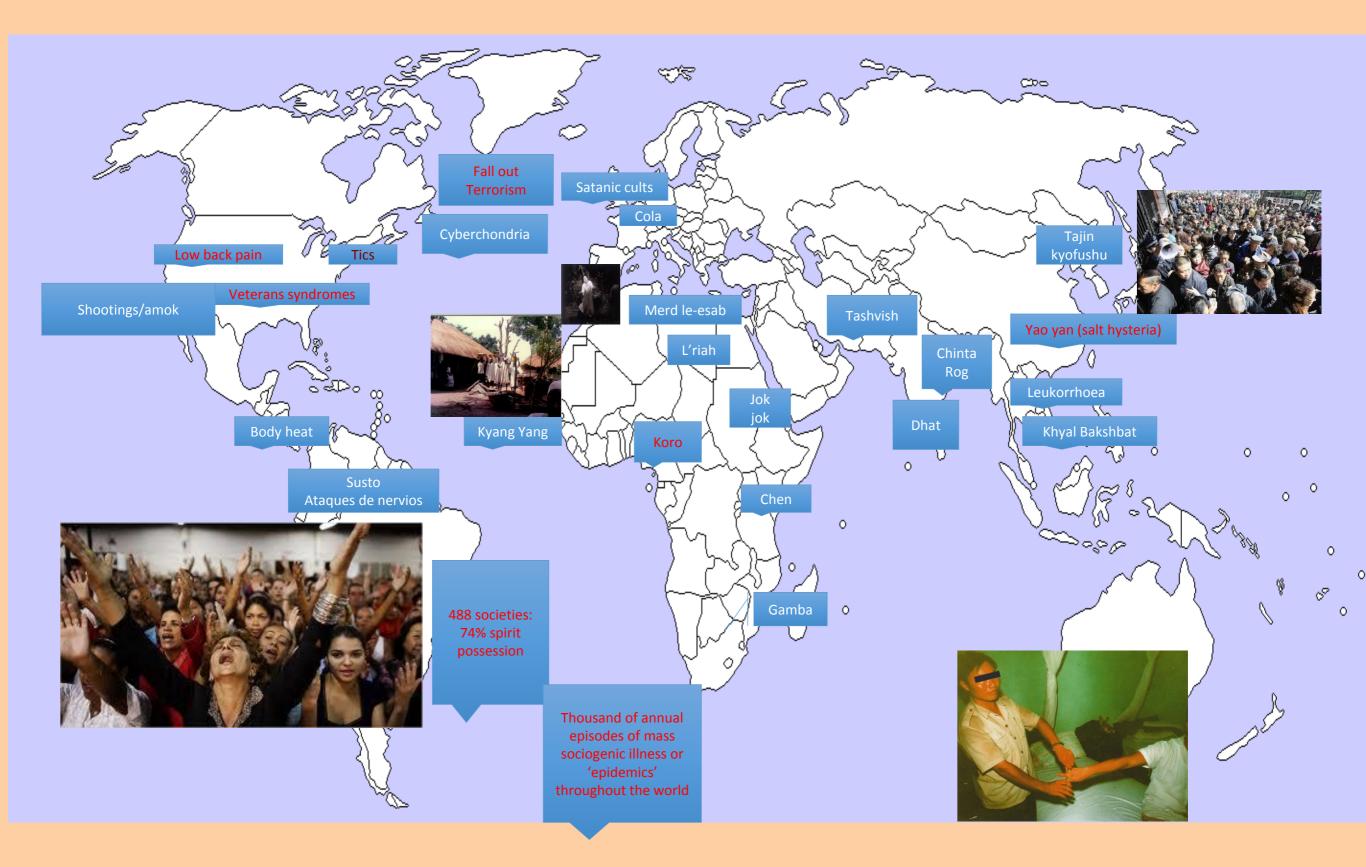
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Culture and PTSD debate. Three major issues

- Ecological utility
- Validity/historicity
- [Politisation/medicalisation]

de Jong & Hinton 2017. Traumascape. In: Bhugra & Bhui (eds.) *Textbook of Cultural Psychiatry*.

Ecological utility: PTSD not the most significant expression



Validity/historicity

- PTSD found around the globe
- Despite diagnostic validity trauma reactions not identical
- Culture influences
 - Local phenomenologies of post-trauma experiences
 - Local illness vocabularies, IODs
 - Mental and bodily experience (local ethnopsychology and ethnophysiology)
 - Attention to particular symptoms (eg somatic due to arousal, catastrophic cognitions)
 - Healing and ritual practices aimed at reducing symptoms
- Historicity: symptoms PTS change, a historical era expresses itself in an idiosyncratic way in the presentation of individual suffering

Cultural Competence, Cultural sensitivity – or Culturally and Linguistically Appropriate Services (CLAS)

- Def: 'providing optimal care due to mutual adaptation of beneficiaries, treaters, managers and policy makers from different (sub)cultures'.
- Eighty percent of providers in the Netherlands think that cultural competence should primarily focus on the primary process and on intercultural communication
- Implicates quality management: on content (do we do the right things), professional quality (do we do them right) and management quality (do we enable do do the things in the right way) (MIS adapted?)

Cultural Competence, Cultural sensitivity

What is most important in the therapist-patient relationship?

1 Learn to handle discrimination and racism We all discriminate→(group)countertransference→dare to make mistakes Prevent passive tolerance→appeal patiënts→(pseudo)respect for C Development of expertise: attention to own socialisation (skin color, culture, etnicity and identity

2. Matching? 50% immigrants: professionalism, empathy and shared world view more important than ethnic matching (Knipscheer 2004)

- Differentiate between ethnic matching (origin), cultural matching (norms, ideas) and identity matching (on 'identity'). Viz the latter: look for common denominator in therapeutic relation (ethnic identity, also religion, gender, age, parenting)
- Caveat: consensus treatment plan probably more important than matching
- 3 Intercultural perspective on treatment \rightarrow next slide

Cultural formulation of diagnosis: components

- Cultural identity
- Cultural explanation illness. EMs: Cause, Time onset, Pathophysiology, Course (seriousness, duration), Treatment Preference
- Cultural factors in relation to psychosocial environment and level of functioning
- Cultural elements in the relation between patient and helper
- Cultural evaluation diagnosis and treatment



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7 Recommendations: multilevel-multisectoral

- Get multisectoral. Active involvement ministries of health, education, labour, international collaboration instead of dependence on justice
- Early on participation, activation, integration, language acquisition
- Professional interpreters initial phase
- More prevention and monitoring physical and mental problems

Best predictors well-being

- NEEDED
- Social support
- Proximity kin
- Lead normal life with perspectives on:
 - Jobs
 - Education

- REALIZED?
- AS dragged around the country, unable to build social network
- Family reunion allowed

- Not allowed even though employers ask for refugees
- Few opportunities for study & advanced education, despite shown needs

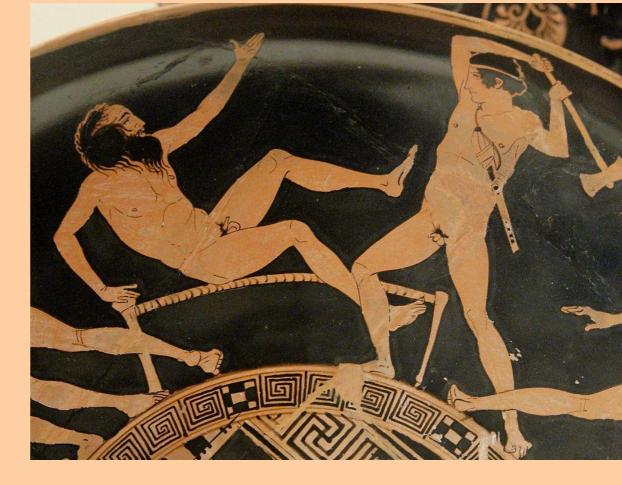
Summary

- The world can gain a lot with universal prevention regarding political violence and ill health
- Size of displaced people's burden is limited in Europe
- GPs recognize psychological problems among asylum seekers and refugees 3 x less (1 in 6) and refer them 3 x less than the indigenous (in Netherlands)
- Long asylum procedures increase psychopathology with 50%
- We deny economic, social and cultural rights
- We have to do with a lack of culturally adapted and EBT
- Culture is a complicating factor for (mental) health professionals

Summary II

7 A's

- Accessibility <u>+</u>
- Availability <u>+</u>
- Acceptability -
- Affordability <u>+</u>



- Adequacy in service design, implementation and evaluation -
- Awareness -
- Adaptability -
- Like Procrustes we seem to have two beds and standards
- We achieved a lot, but we can do much much better

Thank you for your attention

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