



ین برحیائو Economic Advisory Cour





Economic Advisory Council to the Prime Minister Government of India

Webinar on Psychosocial Care and Mental Health in Industry *"Post Lockdown"*

June 05, 2020



Presentation by :

Naveen Kumar C, Professor of Psychiatry Head, Community Psychiatry Unit NIMHANS, Bengaluru



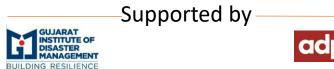






Lockdown is the world's biggest psychological experiment - and we will pay the price













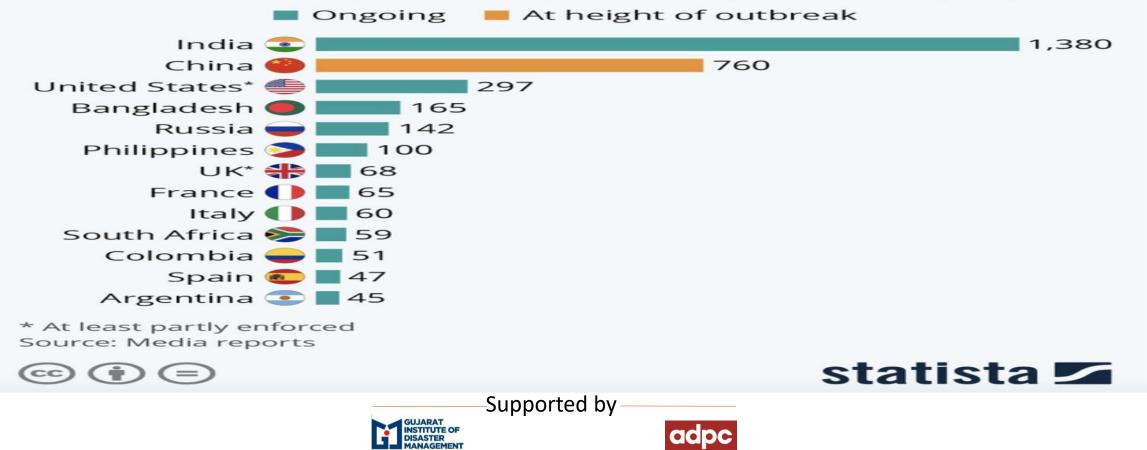


3

The Size of Coronavirus Lockdowns

BUILDING RESILIENCE

Number of people placed on enforced lockdown due to the coronavirus pandemic, per country (in million people)





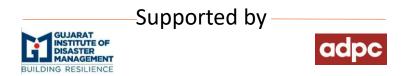








- About 2.5 billion people in lockdown throughout the world
- About a third of human kind
- In addition to the mental health pandemic, there is likely to be a secondary pandemic post lockdown due to multiple reasons
 - Finances: No work and consequent absenteeism
 - None or inadequate financial assistance from agencies
 - Stigma of quarantine and infection
 - Fear of contacting COVID 19 in workplace post lockdown





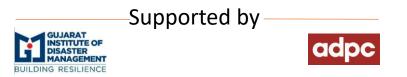








- Post lockdown, we can expect an increase in the number of cases
- So, at a time, when people need to be on their toes to work and to improve economy, we can expect a reduction in attendance and burnout
- A perfect recipe for psychosocial and mental health consequences
- Low mood, insomnia, feelings of stress, anger, uncertainty, anger, exhaustion, fatigue, syndromic anxiety and depression, worsening of previously existing psychiatric disorders, symptoms of post traumatic stress disorder, grief reactions etc
- Feelings of emptiness, hopelessness about future



Common mental health/psychosocial problems

Subsyndromal, Adjustment dis, ASD, MUS & Somatic symptoms (35-80%)

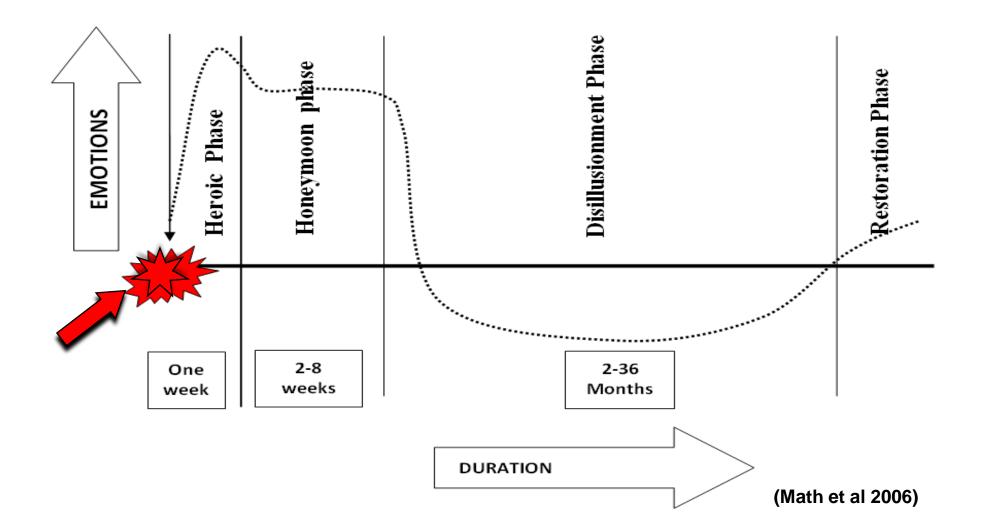
PTSD (20-65%)

Depression (15-35%)

Substance use & other anxiety disorder

(North *et al, 1989,* 1994, & 1999, Joseph et al 1993, Green et al 1992, Mc Millen et al 2002, Breslau 1998, Marcus 2001, David et al 1996)

Phases of disaster



Predictors of psychiatric morbidity

- Severity of the disaster, threat to life, loss of life, loss of family members and duration of exposure to the disaster are at high risk of developing mental health morbidity (Frankenberg *et al*, 2008).
- Female gender, children, elderly, physically disabled, single, ethnic minority, displaced population, poverty, substance use like smoking, loss of economic livelihood, poor social support and family support

(Bhugra & van Ommeren, 2006; Norris *et al*, 2002; Norris, *et al*, 2002, Lubit and Spencer 2003)

• People with pre-existing mental disorders could relapse during extreme stressful situations like disaster (Norris, et al, 2002).











- Mental Health and Psychosocial Issues: Community Care
 - Widespread prevalence
 - Indian Population
 - Acute shortage of Mental Health Professionals
 - For 130 billion
 - 9000 Psychiatrists
 - 2000 clinical psychologists
 - 1500 PSWs
 - 1500 psychiatric nurses
- Will not be able to fill the gap of human resources for the next 20 years





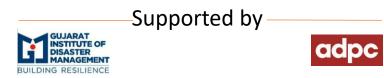








- Avenues for Community care in India
 - 43 mental hospitals (Government run)
 - Medical Colleges with Departments of Psychiatry (about 500)
 - Private psychiatrists and mental health professionals (majority of them practicing in urban conglomerates
 - The National Mental Health Program of India
 - Through the District Mental Health Program (DMHP): 655/725
 - District hospital
 - Taluk (tehsils)
 - Community Health Centres
 - Primary Health Centres
 - Sub-centres (Health and Wellness Centres)









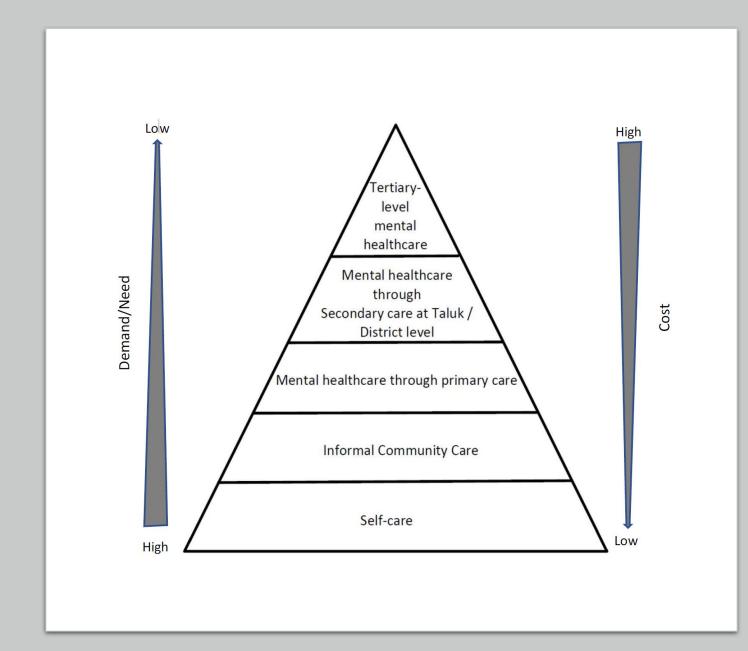




- DMHP: Provision of basic clinical services at the District Level is present
 - Medication management and provision of basic counselling and psychosocial management
 - Training all stake holders in mental health
 - All doctors, para medical professionals and grassroot health-workers (ASHAs, ANMs etc)
 - IEC activities
 - Outreach activities throughout the district



 WHO's Pyramid Framework for Optimal Mix of Services for Mental Health















Economic Advisory Council to the Prime Minister Government of India

General public Almost all adults ~80 crores Anxiety about self or loved ones acquiring infection, overload of unhealthy information about the pandemic; stress of maintaining hygiene, use of masks, difficulty in getting essential items; loss of / low income, uncertainty about job prospects; significant change in lifestyle restriction of movement, boredom, lack of physical exercise and socialization

Promotion of mental health and prevention of psychological impact of pandemic: Structuring of the day, avoiding unhealthy information; promotion of self-care through pamphlets, posters, short messages, audio and video clips; toll-free helplines; intervention to promote resilience (physical exercises, yoga, hobbies, etc.















Elderly and adults with chronic illnesses

~15 crores

Awareness about being at higher risk for complications and mortality; greater difficulties in accessing essential services including medical care and using technology to socialize Active outreach through community resources to map and ensure essential and medical care; providing accurate information and reassurance; screening for psychiatric symptoms including suicidal risk and intervention for psychiatric illness







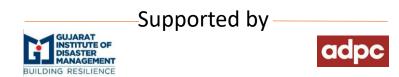






Economic Advisory Council to the Prime Minister Government of India

Children & adolescents	~35 crores	Closure of schools and play areas; uncertainty about examinations and results; restriction of movement; concerns about infection of self or parents; unhealthy use of technology	Facilitation of sharing of concerns; providing age- appropriate information; explaining reason for need to stay indoors; structuring of the day (indoor games, art, stories, hobbies); healthy use of technology
------------------------	------------	--	---





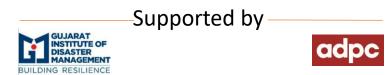








Persons with disabilities	Persons with different impairments have unique	Active outreach through community
	challenges regarding the infection and effects of the lockdown	resources to map and ensure essential and modical care, providing
		medical care; providing accurate information and reassurance













Economic Advisory Council to the Prime Minister Government of India

workers of wa unce self a in tra overo	nal challenges of loss e and shelter, stigma, ainty about future of d loved ones, difficulty sportation, and owding and poor ies in make-shift sProvision of hygienic, safe and dignified shelter and food; facilitating communication with loved ones; provision of reliable information and
--	---







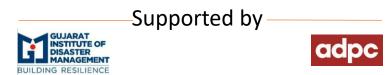








Persons with disabilities	crores	impairments have unique challenges regarding the	Active outreach through community resources to map and ensure essential and medical care; providing accurate information and reassurance







~30 lakhs







National Disaster Management Authority Government of India

Frontline Healthcare Professionals

Economic Advisory Council to the Prime Minister Government of India

Supported by

Higher risk of being infected Administrations to keep the and anxiety and worry about communication channels self and loved ones; stigma and open, with periodic visits to ground zero; provision of discrimination; burnout due to physical (wearing PPE in hot PPEs, nutritious food, and periodic break from work; conditions) and emotional (seeing bad outcomes; making training in COVID-19 tough decisions) stress; having management; care of family, to show bold face despite poor including childcare and support; frequently changing facilitating communication guidelines with lack of with them during workhours; dedicated helplines to resources to implement. address distress











~ 10 crores







Persons with pre-existing psychiatric conditions

Persons with anxiety disorders may experience exacerbation symptoms; individuals with other psychiatric disorders may experience reactions varied in nature and severity; disruption in continuity of care including psychiatric consultations and psychosocial interventions could lead to exacerbation of illness

Ensuring continuity of care using telepsychiatry and emergency care; linking patients to nearby health centres











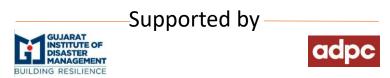




Homeless persons with mental illness

lockdown rules and brought for psychiatric consultations

~ few lakhs Noticed due to violation of Networking with governmental and NGO related to long-stay homes





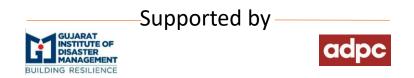


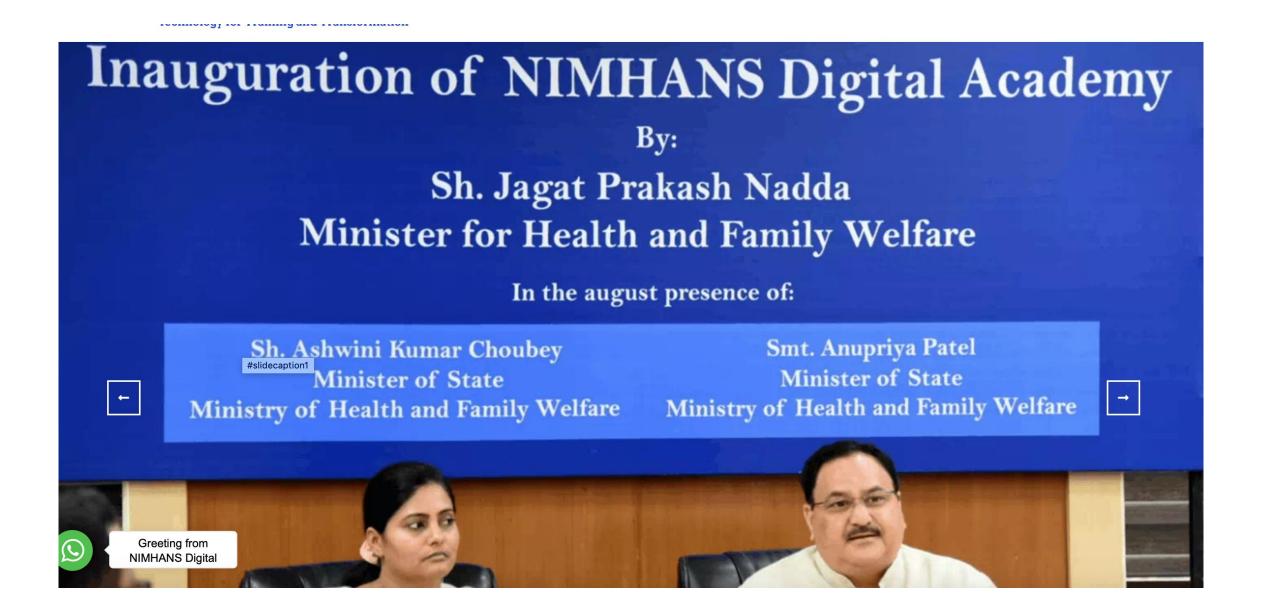






- Initiatives by NIMHANS
 - National nodal center to formulate and co-ordinate psychosocial and mental health response to COVID 19 pandemic: National Action Plan
 - National helpline for psychosocial and mental health issues
 - IEC materials
 - Collaboration with various State Govts. For capacity building and service provision
 - Capacity building in telemedicine through out the country
 - Continuity of care for NIMHANS patients
 - Linking with peripheral services















Thank You !! nkumar@nimhans.ac.in Mob: 9448504903

