Southeast Asia Climate and Health Responder Course

SESSION 5: CLIMATE CHANGE AND MENTAL HEALTH

TUESDAY, 20 JUNE (90 MINUTES), 6:00-7:30 AM EST/6:00-7:30 PM PHT

Session 5 Learning Objectives:

Participants will be able to:

- Discuss how natural disasters resulting from climate change impact the mental health of a population, specifically in regard to the incidence and prevalence of stress disorders, depression, domestic abuse, violence and aggression, and substance abuse
- Explore the relationship between climate change consciousness and the development of
 ecological anxiety amongst various members of the population, and the ways to harness
 eco-anxiety into empowering patient populations to make climate-aware changes on an
 individual and societal levels
- Describe what can be done to mitigate the population mental health consequences of climate change
- Explore the unequal burden of climate related mental health disorders and discuss strategies for targeted interventions in vulnerable populations.

Recommended Readings and Resources:

SESSION 6: CLIMATE-SMART HEALTHCARE 1: MITIGATION & SUSTAINABILITY

THURSDAY, 22 JUNE (90 MINUTES), 6:00-7:30 AM EST/6:00-7:30 PM PHT

Session 6 Learning Objectives:

Participants will be able to:

- Apply the concepts of mitigation and adaptation to the healthcare sector and explore examples of how healthcare systems can perform both
- Define scope 1, scope 2 and scope 3 emissions, their contributors, and the relative contribution of each scope to the overall climate and environmental impact of the healthcare sector
- Describe how health professionals can partner with health care institutions, professional organizations, and advocacy groups to reduce health care sector greenhouse gas footprint
- Describe case-examples of successful and cost-saving initiatives that address the different sources of greenhouse gas emissions in healthcare

Recommended Readings and Resources:

Roadmap Website:

 $\frac{https://noharm-uscanada.org/articles/news/europe/hcwhs-new-global-tool-zero-emissions-healthcare#:\sim:text=The%20Road%20Map%20demonstrates%20how%20healthcare%20can%20implement.distinct%20trajectories%20for%20healthcare%20decarbonisation%20for%20different%20nations.$