Workshop Outline: Heat Health Action Planning for Hong Kong. The University of Hong Kong School of Public Health

Who-Hong Kong Based NGOs, Government Officials, and HKU Graduate Students Where-HKU Medical Campus

When-Mondays Feb 10, Feb 24, March 10, March 17 at 7:30 pm to 9:20pm (Optional sections March 31, April 7, April 14)

What-

• **Context**: Hong Kong's heat waves cause approximately 170 deaths annually, which are preventable through coordinated heat health action plans.

Local heat health action plans involve multiples sectors of government to create. A high level task must be convened to help people understand their risks and take measures to acquire means to stay cool and well hydrated in a heat wave. Medical providers play a role as do weather authorities, social agencies, housing agencies, environment, leisure, schools etc.

• **Key Objectives**: Empower communities, undertake multisectoral action, integrate primary medical care with essential public health functions to make Hong Kong's vulnerable more protected from health harms from heat waves.

Workshop Sessions

Session 1: Problem Consensus (Feb 10)

- Objectives:
 - 1. Understand the social epidemiology of excess heat wave deaths.
 - 2. Assess evidence on future trends in excess heat deaths in Hong Kong.
 - Understand the role of heat health action plans (HHAPs) in Hong Kong.
- Activities:
 - Core reading about heat deaths in Hong Kong
 - Lecture on epidemiology of excess heat.
 - Group formation and vision sharing.
 - o Group discussion on Hong Kong's current measures and housing conditions.

Session 2: Coming Together to Co-design Strategy (Feb 24)

- Objectives:
 - 1. Assess the policy landscape.
 - 2. Map stakeholders and prioritize them.
 - 3. Develop strategic engagement plans.
- Activities:
 - Homework on core reading (Brinkerhoff and Crosby).
 - Lecture on implementation science of policy changes.
 - Exercises on stakeholder mapping and creating a GANTT chart for engagement.

Session 3: Accountability (March 10)

- Objectives:
 - 1. Apply skills to policy strategies.
 - 2. Design accountability into policy strategy.
 - 3. Begin executing a policy advocacy strategy.
- Activities:
 - o Core reading (Kania and Kramer).
 - Lecture on collective impact.
 - o Exercises on looking inward, outward, and ahead.
 - o Budget planning for backbone organization (Group)

Session 4: Convene High-Level Intersectoral Stakeholders (March 17)

- Objectives:
 - 1. Understand the purpose of convening stakeholders.
 - 2. Assess the best attendee list and event logistics.
 - 3. Design events to maximize commitment and follow-through.
- Activities:
 - Core reading about convening design. (Individual)
 - Lecture on convening strategies.
 - Design agendas for action (Group)

Final Project. (INDIVIDUAL)

- **Objective**: Apply the foundations of Community Primary Health Care to prepare Hong Kong for heat waves.
- Components:
 - o Clinical Aspect (March 31)
 - Create content for primary care services to prepare patients for heat waves
 - o Population Approach: (April 7)
 - Use a checklist to assess community heatwave risk.
 - Synthesis: (April 14).
 - Form a HK Heat Task Force and present a panel discussion.