# Week 1: Introductory to Psychology and Sociology for Health

# (i) Psychology

#### • Definition:

- The scientific study of the mind, brain, and behaviour.

#### • Influence on Health:

- The mind (way of thinking) can impact on both our physical and mental health.
- Thoughts can raise our blood pressure and pulse rate; which overtime can lead to health problems.
  - Frequent, negative thoughts are likely to result in a low mood and lethargy (lack of energy).
- The brain (structure and function) can impact on our physical and mental
  - E.g. Injury to part of the brain, neurochemical imbalance in brain (depression).
- Behaviour can impact on physical and mental health.
  - Exercise can improve the mood of someone who has depression.
  - o Increased exposure to sunlight can lead to less depression.

#### Levels of Health:

- Psychology looks at the different levels of health, including: molecular, neurochemical, neurological, mental, behavioural, and social.
- We have to look at the influence at both nature (born with) and nurture (social environment).

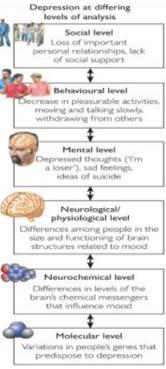
# (ii) Sociology

#### • Definition:

- The systematic study of humans in relation to society and social interactions.
- Sociology studies society to understand patterns of behaviour and practices in order to uncover links between individual lives and social forces.
- Sociology questions how social structures (e.g. government), dominant ideologies (way
  of thinking), and norms influence individual and community behaviour with regards to
  health.
- What we consider to be 'real' in our lives and the lives of others is shaped by those around us (society).

## • Social Construction Approach:

- Our experiences are always understood and experienced through cultural and social processes.
- Therefore, how we experience a situation is dependent on the culture we live in or the people we interact with throughout our lives.
- *Example*: Between some social groups, smoking is normalised and therefore there is less reason to give up smoking.



## (iii) Changes in Health Patterns:

## • 1990 vs 2000:

- 1990:
  - o Lots of deaths due to infections.
- 2000:
  - Fewer deaths due to infections, as a result of improved conditions, technology, and understanding of microbes.
  - More chronic "lifestyle diseases"

# • Global Patterns:

- Relationship between good health and:
  - o Inequality (social distribution of health), in terms of access to health services.
  - o Annual income (social class).
  - o Countries and geographic regions.
  - o Population size.
  - o Social marginalisation and exclusion.
  - o Power- E.g. government prioritising different programs.

# Week 2: Introducing Sociology

## (i) Sociological Approach to Health Issues.

- Sociology is a perspective on the social world that values critical thinking.
- Sociologists question the common sense and popular explanations of social life, and look at the dynamics of power and inequality in everyday life.
- Sociology provides insights into the ways factors, such as: class (socioeconomic status), wealth, Aboriginality, gender, ethnicity, age, sexuality, and religion, shape people's lives.

#### Sociology and Health:

- Offers a 'second opinion' about ideas regarding health and illness.
- Patterns of Health and Illness:
  - Develops theories about society, based on observing, studying, and analysing scientific data.
  - Societal trends and behaviours.
- Challenges the idea that health and illness experiences are simply 'bad luck' or solely the responsibility of the individual (victim blaming).

## • Sociol Exploration of History and Culture:

- Health and functioning are not just biological, but also historically and culturally shaped.
- The image of 'healthiness' or 'illness' changes between and within generations, and across and within culture.
- Sociology of Knowledge: Critiques what is meant by truth, or examines 'multiple truths' held by people in different positions.

## • Social Exploration of Health:

- Social/cultural group and individual experiences.
- Unique, historical factors of health/illness but also shared environments (shared factors that influence service access).

## (ii) Social Imagination:

### • Definition:

- The sociological imagination "requires the capacity to look beyond the common sense or seemingly obvious to critically examine the ideas, practices, and structures that may be contributory factors".
- This requires us to make a link between "private problems" and "public issues".
- This allows us to develop an awareness of the relationship between an individual and the wider society.

## • Parts of the Social Imagination:

- The four parts include- historical factors, cultural factors, structural factors, critical factors.
- Sociological analysis involves applying these four aspects to certain issues.