

## SSW 5013 - MEDICAL INFORMATION FOR SOCIAL WORKERS

### Course Objectives

- Develop an understanding of the holistic concept of Health.
- Provide basic understanding about different health problems in India
- Understand the concepts of nutrition and related problems
- Understand the different types of communicable and non-communicable diseases

### Course Outline

#### Unit 1 Concept of health

Meaning and definition and evolution of the concept of health  
Determinants of health  
Positive Health, Public health, Spectrum of Health  
Concept of well being  
Overview of Human Anatomy-major systems and functions

#### Unit 2 Community Health

An over view of the concepts: Curative Medicine, Preventive Medicine, Social Medicine, Family and Community Medicine  
Ice-berg concept of disease.  
Community health Care, Preventive, promotive and remedial approaches to Community health  
Levels of prevention - primary, secondary and tertiary prevention  
Health information - vital statistics

#### Unit 3 Communicable and Non communicable diseases

Communicable diseases: Respiratory infections- common cold, influenza, pneumonia, Chickenpox, Measles, Mumps, Diphtheria, Tuberculosis, Intestinal infections, Poliomyelitis, Hepatitis, Cholera, Acute Diarrhoeal diseases, Typhoid.  
Arthropod infections: Dengue Syndrome, Malaria, Filariasis.  
Zoonotic diseases: Rabies, Plague, Japanese encephalitis. Surface infections: Tetanus, Leprosy, STD, HIV/ AIDS.  
Life style Disorders- Cardiac Disorders, Hypertension, Stroke, Asthma, Cancer, Diabetes, Obesity.

#### Unit 4 Health concerns, legislations and programmes

Food and nutrition: Significance of balanced diet  
Nutritional deficiency diseases and preventive measures  
Malnutrition in India and remedial measures  
Health Legislations and Policies  
Health planning and programmes in India  
International Health Organizations

#### Unit 5 Administration

Hospital: Concept and types of hospitals  
Hospital Administration: Concept and Components.  
Organization and administration of health care at the national, state, district and village level.

## References

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