

## **SW 572 -Social Work Practice in HIV and Other Infectious Diseases**

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### **Course Objectives:**

- Understand HIV and Other Communicable diseases
- HIV/AIDS and infectious diseases as a health and development issue
- Understand the social dimension of HIV/AIDS and infectious diseases
- Learn social work profession's response to HIV/AIDS and PLHA, and Infectious Diseases

### **Learning Outcome:**

- Understand Concept of infectious diseases and emerging diseases
- Develop Critical Understanding of Programme and Services in India
- Skill to Plan Social Work Intervention

## **COURSE CONTENT**

### **Unit I: Introduction to Infectious Disease Epidemiology**

- Diseases: Concept and Types Persons affected and Infected
- Health and epidemiological transition: Global and India
- Principles of Infectious Diseases; Outbreak Investigation; Disease Surveillance; Principles of Screening and Screening Tests
- Major infectious diseases and modes of transmission: Food-borne Illness; Zoonotic Diseases; Vector-Borne Diseases; Other Parasitic Diseases; Sexually Transmitted Diseases- HIV/AIDS; Covid19, Viral Hepatitis

### **Unit II: Major infectious and Emerging diseases and global responses**

- Epidemiology of infectious diseases: HIV, Malaria , Tuberculosis
- Emerging Infectious Diseases: SARS, Swine flu, Ebola Zika and Covid19
- Infectious disease control programmes for TB, Malaria, vaccine preventable diseases

### **Unit III HIV /AIDS: Programmes and Services**

- Stigma, prejudice and discrimination faced by PLHA and their family members; Human rights and legal issues in HIV/AIDS
- National AIDS Control Programme: Components of comprehensive care: Testing, Counselling (Pre and post-test counselling; Crisis intervention and grief counselling), Care and Support for PLHA
- National AIDS prevention and control policy

### **UNIT IV: Social Work Interventions in HIV and Other Communicable Diseases**

- Greater Involvement of people with AIDS (GIPA) and PLHA Networks: NGO response and network of positive people. GIPA Models
- Advocacy, community mobilization, lobby efforts and networking with AIDS Service Organizations (ASO)
- Social Workers Role in Infectious diseases control

## **Textbooks**

Aronstein, D.M. & Thompson, B.J.(1998). HIV and Social Work: A Practitioner's Guide. Binghamton, NY: Harrington Press.

Basch, P. F. (1999). Textbook of international health. Oxford University Press, USA.

## **Additional Readings**

Bharat, S. (2011). A systematic review of HIV/AIDS-related stigma and discrimination in India: current understanding and future needs. SAHARA-J: Journal of Social Aspects of HIV/AIDS, 8(3), 138-149.

Caldwell, J. C. (2001). Population health in transition. Bulletin of the World health Organization, 79, 159-160.

Chandrasekaran, P., Dallabetta, G., Loo, V., Rao, S., Gayle, H., & Alexander, A. (2006). Containing HIV/AIDS in India: the unfinished agenda. The Lancet infectious diseases, 6(8), 508-521.

Dandona, L., Dandona, R., Kumar, G. A., Shukla, D. K., Paul, V. K., Balakrishnan, K., ... & Nandakumar, A. (2017). Nations within a nation: variations in epidemiological transition across the states of India, 1990–2016 in the Global Burden of Disease Study. The Lancet, 390(10111), 2437-2460.

Daszak, P., Cunningham, A. A., & Hyatt, A. D. (2000). Emerging infectious diseases of wildlife--threats to biodiversity and human health. science, 287(5452), 443-449.

Dikid, T., Jain, S. K., Sharma, A., Kumar, A., & Narain, J. P. (2013). Emerging & re-emerging infections in India: an overview. The Indian journal of medical research, 138(1), 19.

Gribble, J. N., & Preston, S. H. (1993). The epidemiological transition. Policy and planning implications for developing countries Washington, DC: National Academy Press.

Jain, M. K., John, T. J., & Keusch, G. T. (1994). Epidemiology of HIV and AIDS in India. AIDS (London, England), 8, S61.

John, T. J., Dandona, L., Sharma, V. P., & Kakkar, M. (2011). Continuing challenge of infectious diseases in India. The Lancet, 377(9761), 252-269.

Jones, K. E., Patel, N. G., Levy, M. A., Storeygard, A., Balk, D., Gittleman, J. L., & Daszak, P. (2008). Global trends in emerging infectious diseases. Nature, 451(7181), 990-993.

Krishna, V. A. S., Bhatti, R. S., Chandra, P. S., & Juvva, S. (2005). Unheard voices: experiences of families living with HIV/AIDS in India. Contemporary Family Therapy, 27(4), 483-506.

Kumarasamy, N., Venkatesh, K. K., Mayer, K. H., & Freedberg, K. (2007). Financial burden of health services for people with HIV/AIDS in India. The Indian journal of medical research, 126(6), 509.

Mackenbach, J. P. (1994). The epidemiologic transition theory. *Journal of Epidemiology and Community Health*, 48(4), 329.

Hamblin, J. (1993). *People Living with HIV: The Law, Ethics and Discrimination*. HIV and Development Programme.

Jayasurya, D.C. (Ed.). (1995). *HIV-Law, Ethics and Human Rights*. New Delhi: UNDP.

Morens, D. M., Folkers, G. K., & Fauci, A. S. (2004). The challenge of emerging and re-emerging infectious diseases. *Nature*, 430(6996), 242-249.

Parker, R. G., Aggleton, P., Attawell, K., Pulerwitz, J., & Brown, L. (2002). HIV/AIDS-related stigma and discrimination: A conceptual framework and an agenda for action.

Pradhan, B. K., Sundar, R., & Singh, S. K. (2006). *The Socio Economic Impact of HIV and AIDS In India*. NACO, NCAER, UNDP.

Paudel, V., & Baral, K. P. (2015). Women living with HIV/AIDS (WLHA), battling stigma, discrimination and denial and the role of support groups as a coping strategy: a review of literature. *Reproductive health*, 12(1), 53.

Santosa, A., Wall, S., Fottrell, E., Högberg, U., & Byass, P. (2014). The development and experience of epidemiological transition theory over four decades: a systematic review. *Global health action*, 7(1), 23574.

Van Hollen, C. (2010). HIV/AIDS and the gendering of stigma in Tamil Nadu, South India. *Culture, Medicine, and Psychiatry*, 34(4), 633-657.

Wilkinson, R. G. (1994). The epidemiological transition: from material scarcity to social disadvantage?. *Daedalus*, 123(4), 61-77.

#### Supplementary Readings:

Van Hollen, C. (2013). *Birth in the Age of AIDS: Women, Reproduction, and HIV/AIDS in India*. Stanford University Press.

Van Dyk, A. C. (2010). *HIVAIDS care and counselling: a multidisciplinary approach*. Pearson South Africa.

Singhal, A., & Rogers, E. M. (2003). *Combating AIDS: Communication strategies in action*. Sage.

Over, M. (Ed.). (2004). *HIV/AIDS treatment and prevention in India: modeling the costs and consequences*. The World Bank.

Greene, K., Derlega, V. J., Yep, G. A., & Petronio, S. (2003). *Privacy and disclosure of HIV in interpersonal relationships: A sourcebook for researchers and practitioners*. Routledge.