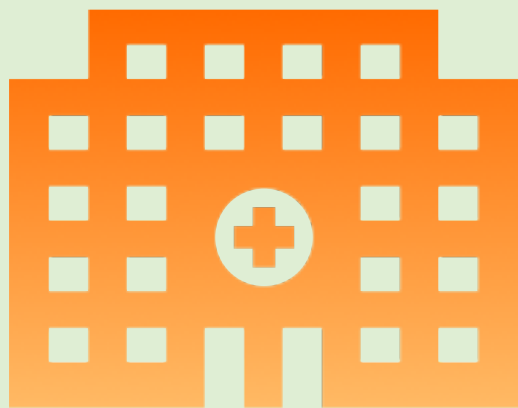


Treatment of Infectious Diseases



TREATMENTS:

- **USE VACCINES** TO STRENGTHEN PERSON'S IMMUNITY TO A PARTICULAR INFECTIOUS DISEASES
- **USE ANTIBIOTICS** TO TREAT BACTERIAL INFECTIONS (TUBERCULOSIS, MENINGITIS)
- **USE ANTIVIRAL DRUGS** TO TREAT VIRAL INFECTIONS (FLU, HIV)

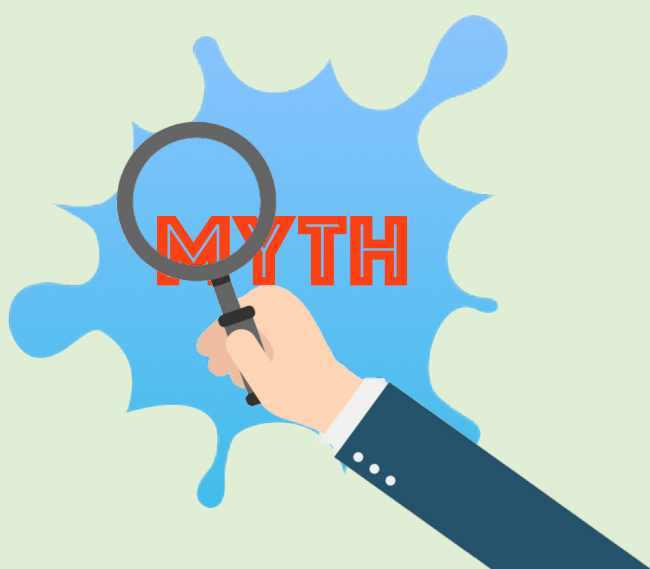
CONSEQUENCES OF EXCESSIVE DRUG INTAKES:

- **CAUSES DRUG RESISTANCE**
- **MAY LEAD TO DRUG ADDICTION**
- **CAUSE MANY SIDE EFFECTS AND DISORDERS**
- **OVERUSE FOR CHILD MAY LEAD TO DEATH FROM DIARRHEA**
- **LOWER IMMUNE SYSTEM LEVEL**
- **MAY LEAD TO MALE INFERTILITY**



DEBUNKING MYTHS ON TREATMENTS:

- **ANTIBIOTICS CAN'T CURE VIRAL INFECTIONS** LIKE FLU
- **NOT EVERYONE IS AWARE OF ANTIBIOTIC RESISTANCE ESPECIALLY IN DEVELOPING COUNTRIES**
- **EXCESSIVE USE AND EASY ACCESS ON ANTIBIOTICS CORRELATES TO LAX LEGISLATIONS ON DRUG USAGE**
- **EDUCATION PLAYS A HUGE ROLE ON DRUG INTAKE TO CURE INFECTIOUS DISEASES**



Citations:

1. Agarwal, S. (2015). Antibiotics Use and Misuse in Children: A Knowledge, Attitude and Practice Survey of Parents in India. JOURNAL OF CLINICAL AND DIAGNOSTIC RESEARCH.
2. Ana M. Madureira, Cátia Ramalheite, Silva Mulhovo, Aida Duarte & Maria-José, U. Ferreira (2012) Antibacterial activity of some African medicinal plants used traditionally against infectious diseases, Pharmaceutical Biology
3. Schlegel, P. N., Chang, T. S., & Marshall, F. F. (1991, February). Antibiotics: potential hazards to male fertility. Retrieved April 7, 2020, from <https://www.ncbi.nlm.nih.gov/pubmed/1991524>
4. Boucher HW et al., 2009, Bad Bugs, No Drugs: No ESKAPE! An Update from the Infectious Diseases Society of America, Clinical Infectious Diseases, Volume 48, Issue 1, 1 January 2009, Pages 1-12

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