



INFECTIOUS DISEASES (non HIV / TB)

Introduction: We tend to focus disproportionally on HIV & TB, but there are other common and/ or dangerous infections that should not be forgotten. As most of these have public health implications, there are excellent NDOH or NICD guidelines that cover them.

TOP Infectious Diseases Work Based Activities to focus on this week. Make sure you can:

- COVID 19
- Pneumonia
- Malaria
- Hepatitis B
- Typhoid
- Rabies

Key Guidelines:

For antibiotic use for any infectious disease: use your STG/ EML guidelines on your EMG app.

COVID guidelines are usually found on the NICD guideline – but they do not always seem up to date. I have included latest circulars on COVID in the google folder.

South African guideline for the management of community-acquired pneumonia in adults; Boyles et al 2017; https://itd.amegroups.com/article/view/13850/html

Guidelines for the treatment of malaria:

https://www.knowledgehub.org.za/system/files/elibdownloads/2020-07/National%20Guidelines%20for%20Malaria%20-%20SEPTEMBER%202019%20Final%20and%20correct%20-%20WITH%20FRONT.pdf

National guidelines for the treatment of viral hepatitis:

https://sahivsoc.org/Files/SA%20NDOH Viral%20Hepatitis%20guideilnes%20final .pdf

Typhoid: NICD recommendations for diagnosis, management and public health response: https://www.nicd.ac.za/assets/files/Guidelines typhoid 20160125.pdf

National Guidelines for the Prevention of Rabies in Humans, South Africa (draft); https://www.nicd.ac.za/wp-content/uploads/2021/08/Human-rabies-prophylaxis-guidelines DRAFT 2021.pdf

Guidelines on the implementation of antimicrobial strategy in South Africa, NDOH.

https://www.knowledgehub.org.za/system/files/elibdownloads/2020-03/Guidelines%20on%20Implementation%20of%20the%20antimicrobial%20strategy%20in%20South%20Africa_0.pdf

The South African Antibiotic Stewardship Programme (SAASP): https://www.samedical.org/file/946

Google folder:

https://drive.google.com/drive/folders/16Cvo67UolKuehd hrzHhaYQ1kcehk8h ?usp=sharing

- COVID vaccination circular and latest isolation and quarantine guideline
- COVID drugs guideline
- Typhoid guidelines & Summary
- Interpretation Hep B serology
- Malaria season alert.

Reading material / Tutorials/ Webinars / Additional resources

The South African Antibiotic Stewardship Programme (SAASP): Become and antiobiotic guardian https://www.samedical.org/file/946 - and do download the app to ensure prudent use of antibiotics. Google play; https://play.google.com/store/apps/details?id=org.appenberg.saasp&hl=en_ZA&gl=US

Google drive folder link with resources: