**NICD Communicable Diseases Rotation (CDR)** 

**INFORMATION SHEET**

**Duration**: 3 weeks (5th October –23rd October 2020)

**Eligible candidates:** microbiology, virology, clinical pathology, public health or infectious disease specialists (incl. clinicians/registrars/consultants) at advanced stages of training.

Any candidates preparing for exams who require additional revision or with a particular interest can then decide to attend the 1-week intensive courses in mycology/parasitology and virology, tailored to complement the main 3-week course.

**General objectives**

* To explain and teach participants in communicable disease diagnosis, surveillance and outbreak response functions; and
* To prepare microbiology, virology, clinical pathology, public health or infectious disease specialists to understand and utilize the reference laboratory and epidemiology resources of the NICD appropriately.

**Sites overview**

NICD includes 7 centers and one division:

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| 1. Centre for Emerging Zoonotic and Parasitic Diseases (CEZPD) 2. Centre for Enteric Diseases (CED) 3. Centre for HIV and STI (CHIVSTI) 4. Centre for Hospital-Acquired Infections, Antimicrobial Resistance and Mycology (CHARM) 5. Centre for Respiratory Diseases and Meningitis (CRDM) 6. Centre for Tuberculosis (CTB) 7. Centre for Vaccines and Immunology (CVI) 8. Division of Public Health Surveillance and Response (DPHSR) |

**Additional resources**

* Suggested resource documents: [www.nicd.ac.za](http://www.nicd.ac.za)
  + Overview of reference functions of each lab – indications for testing, optimum specimens, how to send them, who to contact etc. and examples of standard operating procedures
  + Guidelines for important diseases, developed by NICD
  + Outline of surveillance functions with sources of additional information – e.g., review of data from the NICD Bulletins and Communiqués, GERMS-SA annual report, and links to related webpages

**We look forward to welcoming you to the NICD. Please let us know if you are interested in joining us by completing the attached application form.**