

FINAL EXAM
JUNE 2014

NATIONAL BOARD OF EXAMINATIONS

DERMATOLOGY, VENEREOLOGY & LEPROSY

PAPER - III

DVD/J/14/06/III

Time : 3 hours

Max. Marks : 100

Important instructions:

- Attempt all questions in order.
- Each question carries 10 marks.
- Read the question carefully and answer to the point neatly and legibly.
- Do not leave any blank pages between two answers.
- Indicate the question number correctly for the answer in the margin space.
- Answer all the parts of a single question together.
- Start the answer to a question on a fresh page or leave adequate space between two answers.
- Draw table/diagrams/flowcharts wherever appropriate.

- a) Describe modification of fixed duration MDT in leprosy and its rationale. (4)
 - b) Discuss drug resistance in leprosy. (6)
2. Discuss chancroid under following specific headings:
 - a) Variants of chancroid (4)
 - b) Diagnosis of chancroid (4)
 - c) Treatment of chancroid in pregnant women (2)
- a) Discuss various hand deformities in leprosy. (4)
 - b) Discuss pathogenesis and management of trophic ulcers in Leprosy. (6)
- a) Discuss various aspects of laboratory diagnosis of HIV infection including pre and post-test counseling. (7)
 - b) What is the role of HIV1 RNA testing in HIV management? (3)
- a) Enumerate risk factors responsible for acquisition of STI's. (3)
 - b) Discuss in brief sexually acquired reactive arthritis. (5)
 - c) Define 'Profeta's law' in syphilis. (2)
- a) Discuss 'Final push strategy' of National Leprosy Elimination Programme. (6)
 - b) Discuss childhood leprosy and its implications. (4)
- a) What is post exposure prophylaxis (PEP)? Write treatment regimens for PEP. (5)
 - b) Enumerate 'Protease Inhibitors' and their side effects. (5)
- a) Write newer drug regimens in leprosy. (4)
 - b) Ocular leprosy. (4)
 - c) Write components of leonine facies. (2)
- a) HPV vaccines and its indications. (4)
 - b) Write management of syphilis in HIV positive patient. (4)
 - c) Define 'Prozone phenomenon' in syphilis. (2)