

**NATIONAL UNIVERSITY OF LESOTHO**

**B.PHARM (HONS) SUPPLEMENTARY EXAMINATIONS**

**COURSE: PHA413 – PHARMACOLOGY AND THERAPEUTICS II**

**MAY 2009**

**TIME: 3 HOURS**

**MARKS: 100**

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**INSTRUCTIONS**

Answer all questions.

ANSWER EACH QUESTION ON A NEW PAGE

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Describe in detail the pathogenesis, symptoms and clinical management of the following conditions:

1. Infertility with anovulatory cycles [10 marks]
2. Climacterium in females [10 marks]
3. Hyperthyroidism [10 marks]
4. Type II diabetes mellitus [10 marks]
5. Motion sickness [10 marks]
6. Alzheimer's disease [10 marks]
7. Major depression [10 marks]
8. Epilepsy - grand mal seizures [10 marks]
9. Parkinson's disease [10 marks]
10. Schizophrenia [10 marks]