## **National Board of Examinations**

## **DNB General Medicine Paper1**

## **Question Number: 3**

- a) Discuss physiological basis of the cardiac cycle. [4]
- b) Explain in brief the changes in the cardiac cycle and cardiac output during sub-maximal and maximal exercises. [3+3]

## **Question Number: 4**

- a) Compare and contrast Intermittent Fasting versus Caloric Restriction. [4]
- a) Insulin Resistance causes, diagnosis and treatment. [2+2+2]