## 3. Objectives

The objectives of the present study are as follows:

- 1- To study the activity of the enzyme myeloperoxidase in synovia from diseased joints and tendon sheaths in the horse.
- 2- To study the relationship between the activity of the enzyme myeloperoxidase in synovia and other synovial parameters.
- 3- To study the relationship between the activity of the enzyme myeloperoxidase in synovia and clinical signs of orthopedic disease.