**Table of contents**

**Contents** **Page no.**

Abstract III

Introduction 01

Materials and method 03

History and clinical examination 03

Surgical procedure 03

Result and discussion 04

Conclusions 05

References 08

Acknowledgement 10

Biography 11

**List of Figure**

**Contents** **Page no.**

Figure 1(a) & 1(b): Fluid filled uterus 06

Figure 2:Tubular, radio-opaque uterus 06

Figure 3: Incision of abdomen 06

Figure 4: Pus removed from uterus 06

Figure 5: Removal of uterus 06

Figure 6: Uterine fluid 07

Figure 7: Post operative care 07

**Abstract**

This study was designed to know payometra of cat. The studied cat was 8 months old and weight is 2.75 kg. It was in ideal body condition score (1-5 point scale). There was no conception or kidding history of the cat. The cat was lethargic, anorexic and the abdomen was distended. The diagnosis was made by clinical symptoms, physical examination, radiography, and abdominal ultrasonography. Radiography showed hazy tubular areas in uterus. Ultrasonography typically revealed an enlarged, fluid-filled uterus. Ovariohysterectomy was done to treat this case. Antibiotic, antihistamine and pain killer were given for 7 days to treat this case after operation. After 10 days of operation skin suture was removed. The patient was recovered without any complication. It concludes that ovariohysterectomy is the safest and most effective treatment of pyometra in cat.

**Keywords:** Cat,Pyometra, Progesteron, Ovariohysterectomy.