

# A Clinical Case Report on Pyometra in an American Spitz Dog



submitted for Partial Fulfillment of the degree of Doctor of  
Veterinary Medicine (DVM)

A Clinical report submitted by:

Jony dev

Roll No: 14/106

Reg. No: 01225

Internship Id: 67

Session: 2013-2014

Chattogram Veterinary and Animal Sciences University

Khulshi, Chattogram-4225

# A Clinical Case Report on Pyometra in an American Spitz Dog



A clinical report is submitted for Partial fulfillment of the  
Degree of Doctor of Veterinary Medicine (DVM)

Submitted by  
Jony dev  
Roll No: 14/106  
Reg. No: 01225  
Internship Id: 67  
Session: 2013-2014

Submitted to  
**Professor Md. Abdul Ahad,**  
Dean, Faculty of Veterinary  
Medicine, Chattogram Veterinary and  
Animal Sciences University

<b>Sl No.</b>	<b>Contents</b>	<b>Page No.</b>
01	Abstract	iv
02	Introduction	01
03	Materials and Methods	02
	Study area and duration	02
	Case history	03
	Surgical approaches	03
	Surgical procedure	04-05
04	Results & discussion	06
05	Conclusion	07
	References	08
	Acknowledgement	09
	Biography	10

# **Pyometra in an American Spitz Dog: A Clinical Case Report**

## **ABSTRACT**

A 7-year-old spitz dog was admitted with continuous purulent vaginal discharge, distended abdomen. The dog was clinically diagnosed with pyometra and successfully cured by ovario-hysterectomy. An Ultrasonography (USG) report helps to make a confirmatory diagnosis. The popular and effective method is ovario-hysterectomy (OHE). Proper postoperative treatment with antibiotic, antihistaminic and hormonal drugs were given. This case as well as the condition of the animal was followed up and gave the result of successful recovery without any complication.

Keyword: Pyometra, purulent vaginal discharge, ovario-hystorectomy, ultrasonography.

