



# ALL INDIA NETWORK PROGRAMME ON DIAGNOSTIC IMAGING AND MANAGEMENT OF SURGICAL CONDITIONS IN ANIMALS

## HANDS ON TRAINING ON LAPAROSCOPIC SURGERY IN COMPANION ANIMALS

**24-26 March, 2025**



### Course Coordinator

**Dr. Mahendra Tanwar**, Asstt. Professor

### Course Co-coordinator

**Dr. Sakar Palecha**, Asstt. Professor

**Dr. A.K. Bishnoi**, Asstt. Professor

### Course Director

**Dr. Praveen Bishnoi**

Professor cum Head

Director Clinics

Department of Veterinary Surgery & Radiology  
College of Veterinary & Animal Science, Bikaner  
Rajasthan University of Veterinary & Animal Sciences Bikaner  
(Rajasthan)

Email: [head14.surgery@gmail.com](mailto:head14.surgery@gmail.com)

Mobile: 9982361529

8005837040

## About the course

The present course on laparoscopic surgery in small animals will provide hands-on training in minimally invasive surgical techniques for veterinary professionals. It will cover essential procedures, including diagnostic laparoscopy, laparoscopic-assisted surgeries, and advanced techniques. Participants will learn the use of laparoscopic instruments, safety protocols, and how to handle complications. The course will emphasize anatomy, video-assisted surgery, and post-operative care to enhance the effectiveness of surgical outcomes for small animal patients. Ideal for veterinarians seeking to expand their surgical expertise.

## Course Breakup

S. No.	Topic	Date
1.	<b>Introduction to Laparoscopy</b> Introduction to the principles, history and applications of laparoscopic surgery in small animals.	24.03.2025
2.	<b>Instrumentation and Equipment</b> Laparoscopic instruments and accessories, laparoscope care, cleaning and sterilisation of laparoscopic instruments	24.03.2025
3.	<b>Patient preparation</b> Patient preparation, anaesthetic consideration for laparoscopic patient and anaesthetic protocol; Patient positioning	24.03.2025
4.	<b>Basic Techniques and Surgical Approach</b> Principles of laparoscopic haemostasis; laparoscopic suturing	25.03.2025
5.	<b>Basic Techniques and Surgical Approach</b> Laparoscopic procedure: considerations during laparoscopy	25.03.2025
6.	<b>Advanced Laparoscopic Procedures</b> Laparoscopic sterilisation/ neutering	25.03.2025
7.	<b>Advanced Laparoscopic Procedures</b> Laparoscopy assisted cystotomy	26.03.2025
8.	<b>Advanced Laparoscopic Procedures</b> Diagnostic laparoscopy and biopsy	26.03.2025

## Eligibility:

Any veterinarian in Government/Private sector/Post graduate student may apply.

## Intake Capacity

Maximum 10 participant

## Training Fee

Rs. 5000.00 as training fee only payable to **PI, AINP on DIMSCA, RAJUVAS, Bikaner Account no.**

## Boarding & Lodging

The applicant have to bear all expenses related to the boarding and lodging, however the boarding and lodging facilities may be provided by university on payment basis.

## Last date to Apply: March 22, 2025

Send typed applications by email to the Course Director. The application should clearly mention the following

1. Name, Designation and Recent photograph
2. Complete postal address and Email
3. Do you have basic knowledge of Laparoscopic surgery
4. Accommodation required or not required