

SMALL ANIMAL ORTHOPAEDIC TRAINING (Under ICAR-AINP on DIMSCA)

“A Hands-on Training on Fracture Management with IM Pinning and Plating Techniques in Small Animals”

In the series of trainings, AINP-DIMSCA and the Department of Veterinary Surgery and Radiology, CVAS, Bikaner (RAJUVAS), Rajasthan, is organizing a 5-days Hands-on Clinical Orthopaedic Training on the management of various fractures in small animals using Pinning, Plating, Screw and ancillary fixation techniques. Fracture is a very common surgical affection in Pet animals and if not treated meticulously, it can lead to permanent limb dysfunction. In Small Animal Practice, there is a great client's demand for the needed treatment of their loving pet. This training programme is designed to meet out the demands of Veterinary Practitioners/Faculty/Students for the scientific surgical management of various type of limb and jaw bone fractures in small animals (Pets).

Training Dates	10.10.2022 to 14.10.2022
Department	Department of Veterinary Surgery and Radiology, CVAS, Bikaner (RAJUVAS), Rajasthan
Training Duration	5 Days
Participation Fee	4000.00 INR
Who can Participate	Private or Animal Husbandry Veterinary Practitioners, Students, Institutional Faculty
No. of Participants/Batch	20 participants
Accommodation and Meals	Participants have to bear their own expenses at their personal level (Limited Paid Accommodations with meals is available in College Guest House). Refreshment with Tea will be provided during training hours
Training Time	Between 9:00 AM – 5: 00 PM (Institutional timings)
Participation Certificate will be provided to the Trainees	

Lectures:

1. Small Animal Fracture Management: From Basics to Advancements.
2. Applied Surgical Anatomy of Thoracic limb in Dogs.
3. Applied Surgical Anatomy of Pelvic limb in Dogs.
4. Applied Surgical Anatomy of Upper and Lower Jaw in Dogs.
5. Fracture classification, biomechanics of fracture and process of fracture healing.
6. Pre-operative diagnosis, external immobilization and Decision making in Fracture fixation in Small Animals.
7. Use of Pinning and Orthopaedic wiring techniques for Fixation of various Limb bone fractures in Small Animals.
8. Use of Bone plates and screws for internal fixation of various limb bone fractures in Small animals.
9. Use of Wiring, Bone Plating, and External Skeletal Fixation in Mandibular Fracture Fixation in Small animals.
10. Surgical Approaches for internal fracture fixation of various limb bones and jaw bones in Small Animals.

**For Registration & Payment visit RAJUVAS
website: <http://www.rajivas.org>**



**AINP on DIMSCA (ICAR)
Department of Veterinary Surgery & Radiology,
CVAS, Bikaner (RAJUVAS)**

Practical Demonstrations:

1. Demonstration of surgical landmarks of Upper- and Lower-Jaw; and Thoracic- and Pelvic-limb bones in Dogs.
2. Demonstration, Nomenclature, Identification and the method of use of various types of Orthopaedic Instruments in small animal orthopaedics.
3. Demonstration of different methods and uses of Pinning and wiring techniques in various fractures in Cadavers/Clinical cases of Small Animals.
4. Demonstration of different Bone plating and screwing techniques in various fractures in Cadavers/Clinical cases of Small Animals.
5. Demonstration of various Surgical Approaches for internal fracture fixation of different limb and jaw bones in Cadavers/Clinical cases of Small Animals.
6. Demonstration according to the Participant's requirement.

Organizing Team:

- Dr. Praveen Bishnoi (Professor & Head)- COURSE DIRECTOR (9982361529), drpbishnoi29@gmail.com
- Dr. Anil Kumar Bishnoi (Assistant Professor)- COURSE COORDINATOR (7073115386), bishnoisurge@gmail.com
- Dr. S.K. Jhirwal (Assistant Professor)- CO-COORDINATOR
- Dr. Sakar Palecha (Assistant Professor)- CO-COORDINATOR
- Dr. Mahendra Tanwar (Assistant Professor)- CO-COORDINATOR
- Dr. Kapil Kachawha (VO, Deputation)- CO-COORDINATOR

Guest Speakers:

- Dr. Pankaj Kumar Thanvi
- Dr. Ashok Dangi