

ICAR-IVRI Vet Surgeons Extend Care Beyond Livestock, Treat Injured White Tigress

A specialized surgical team from ICAR–Indian Veterinary Research Institute, Izatnagar, Bareilly, successfully performed a complex orthopaedic surgery on a 1.5-year-old white tigress from Delhi Zoo that had suffered bilateral tibial fractures in both hind limbs.



The tigress sustained the injuries on March 2, following which the zoo veterinarian carried out initial stabilization, and the case was referred to the Director, ICAR–IVRI, for advanced surgical intervention.

In a significant milestone, ICAR–IVRI, which has traditionally performed advanced surgical procedures on domestic animals, carried out such a complex surgery on a wild species for the first time. On March 7, a team of [#ICAR-IVRI](#) veterinarians undertook a six-hour marathon surgery to repair the fractures.

During the procedure, the right tibia was stabilized using a double-plating technique, while the left tibia was repaired with a rod-plate construct, ensuring proper alignment and stability of the fractured bones.

The tigress is currently under close post-operative monitoring, and the veterinary team is optimistic about her recovery.



