

**COMPARATIVE STUDY OF SOME IMAGISTIC METHODS USED
IN THE DIAGNOSIS OF THE ARTICULARY
CARTILAGE FLAW IN DOGS**

ROXANA DASCĂLU, M. SABĂU, A. SALA, LARISA SCHUSZLER, C. IGNA
Faculty of Veterinary Medicine Timisoara
dascaluroxana80@yahoo.com

Key words: imagistic techniques, scaffold, dog

SUMMARY

This study has observed the making of an animal experimental model (canine), with a dynamic and comparative imagistic surveillance, having as aim the evaluation of the collagenic scaffolds' efficiency, scaffolds loaded with chondroblasts while treating the flaws of the articulary cartilages at dogs. Four methods of imagistic diagnosis have been compared: computed radiography, conventional radiography with screen-film, computerized tomography and arthrography.