

Research group: Jean-Michel VANDEWEERD



Musculoskeletal diseases



Integrated Veterinary
Research Unit (URVI)

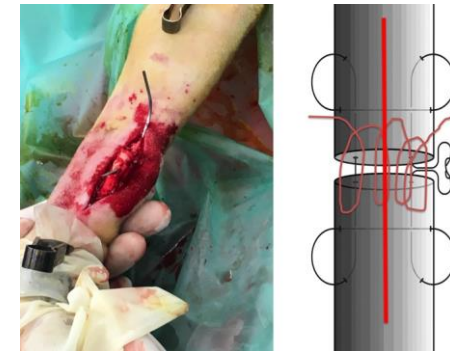


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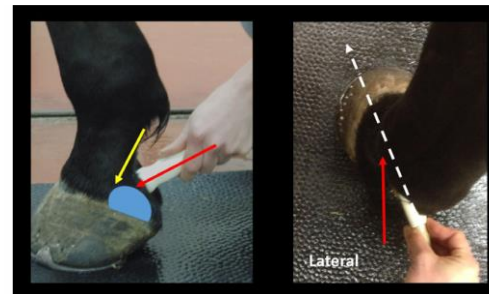
Human diseases

- Ovine models of osteoarthritis, tendon laceration, cartilage defect, bone non-union.
- Preclinical studies
- Stem cells strategies
- Transcriptomic profile of knee cartilage in a preclinical model
- Description of fat pad alterations with ageing and osteoarthritis
- Profiling of synovial fluid to stratify osteoarthritis model

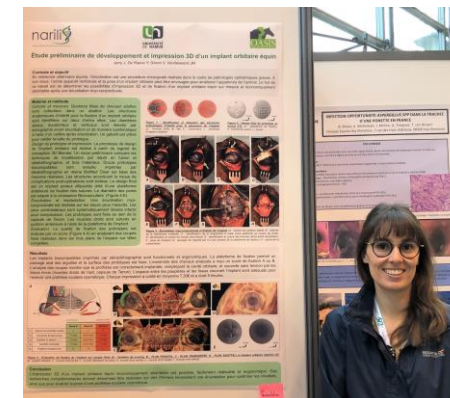


Equine diseases

- Imaging of musculo-skeletal apparatus
- Back pathologies



+ more than 80 projects with NARILIS Research Students



Jenny Jarry
(bloc 3)

Research group: Jean-Michel VANDEWEERD



Group leader

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Damien Houbotte



Damien et Fanny



Vincent



Jean-François



Françoise (et deux étudiantes)