

1. Record Nr.	UNINA9910416471903321
Autore	Brumont Francis
Titolo	Les animaux malades : En Europe occidentale (vie-xive siècle) / / Mireille Mousnier
Pubbl/distr/stampa	Toulouse, : Presses universitaires du Midi, 2019
ISBN	2-8107-0897-5
Descrizione fisica	1 online resource (280 p.)
Altri autori (Persone)	Courtès Georges Delort Robert Desplat Christian Favier René Ferrières Madeleine Guintard Claude Lignereux Yves Portet Nicolas Rodríguez Grajera Alfonso Thomas Jack Vallat François Vanderpooten Michel Voisenet Jacques Mousnier Mireille
Soggetti	History Public Health & Health Care Science animal maladie histoire
Lingua di pubblicazione	Francese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	“Quand les animaux meurent, les hommes sont malades”. Cette formule lapidaire recèle toute la richesse du thème ici abordé. Depuis les peurs ancestrales de la contagion entre les espèces, jusqu’aux

lourdes pertes subies lors des épisodes brutaux des pandémies animales, l'homme est touché dans ses intérêts matériels mais aussi dans ses rapports personnels avec les animaux qu'il a domestiqués. Comment les épizooties se répandent-elles ? Quand les états ont-il pris conscience de la nécessité de lutter contre la propagation, de prévenir les maladies animales ? Les écoles vétérinaires mais aussi la vaccination ont trouvé là leurs premiers terrains d'application. Soigner les uns, c'est guérir les autres. Les questions de l'évaluation du préjudice, ainsi que de sa réparation, des indemnisations - déjà ! - sont aussi abordées dans cette réflexion.

2. Record Nr.	UNINA9910734833503321
Autore	Tokgoz Emre
Titolo	Total Knee Arthroplasty : A Review of Medical and Biomedical Engineering and Science Concepts // by Emre Tokgoz, Sarah Levitt, Diana Sosa, Nicholas A. Carola, Vishal Patel
Pubbl/distr/stampa	Cham : , : Springer Nature Switzerland : , : Imprint : Springer, , 2023
ISBN	9783031311000 3031311000
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Descrizione fisica	1 online resource (272 pages)
Altri autori (Persone)	LevittSarah SosaDiana CarolaNicholas A PatelaVisala
Disciplina	617.5820592
Soggetti	Biomedical engineering Biomechanics Orthopedic surgery Robotics Biomedical Engineering and Bioengineering Surgical Orthopedics Robotic Engineering
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia

Nota di contenuto

Surgical Approaches Used for Total Knee Arthroplasty -- Pre-existing Conditions Leading to Total Knee Arthroplasty -- Surgical Approach Comparison in Total Knee Arthroplasty -- Perioperative Patient Care for Total Knee Arthroplasty -- Complications of Total Knee Arthroplasty -- Ergonomics of Total Knee Arthroplasty -- Medical Improvement Suggestions for Total Knee Arthroplasty -- Biomechanics of Total Knee Arthroplasty -- Robotics Applications in Total Knee Arthroplasty -- Impact of Manufacturing on Total Knee Arthroplasty -- Optimization Investigations on Total Knee Arthroplasty -- Artificial Intelligence, Deep Learning, and Machine Learning Applications in Total Knee Arthroplasty -- Advancing Engineering of Total Knee Arthroplasty.

Sommario/riassunto

Total Knee Arthroplasty: Medical and Biomedical Engineering and Science Concepts provides an extensive overview of the most recent advancements in total knee arthroplasty (TKA) through a thorough review of the literature in medicine, engineering, and technology. Coverage includes the most recent engineering and computing techniques, such as robotics, biomechanics, artificial intelligence (AI), deep learning (DL), machine learning (ML), and optimization, as well as the medical and surgical aspects of pre-existing conditions, surgical procedure types, surgical complications, patient care, and psychological factors. This book will be a valuable introduction to TKA concepts and advances for academics, students, and researchers. Provides a broad introduction to the subject; Offers extensive coverage and ideas for furthering TKA advancements and research; Explores engineering and computing techniques in TKA.
