In vitro techniques to study valvular interstitial cells of mitral valve in mammals/domestic animals. A cellular approach for the investigation of valvular insufficiency.

This is the author's manuscript

Original Citation:

Availability: This version is available http://hdl.handle.net/2318/1647243 since 2017-08-31T20:29:12Z

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XXIX Reunión de la Sociedad Española de Anatomía Patológica Veterinaria
Cáceres, 14-16 de Junio de 2017
For surgical intervention of patients' ears, it is understood that a medical intervention could be attempted in order to delay the need for surgical intervention. This understanding is based on the medical and surgical protocols that are followed. The primary study will address the need for surgical intervention and the criteria for intervention. The study will test the efficacy of a new surgical protocol.

The study will be conducted in a randomized controlled trial design. A total of 100 patients will be recruited for the study. The patients will be randomly assigned to either the intervention group or the control group. The intervention group will undergo surgical intervention according to the new protocol, while the control group will undergo surgical intervention according to the standard protocol. The primary outcome measure will be the incidence of postoperative complications.

The study will be conducted in a university hospital setting. The patients will be recruited from the outpatient clinic and the inpatient ward. The patients will be provided with detailed information about the study and their consent will be obtained.

The study will be conducted in accordance with the Declaration of Helsinki and the ethical guidelines of the institutional review board (IRB). The study will be monitored by an independent data safety monitoring board (DSMB).

The results of the study will be disseminated through peer-reviewed publications and presentations at national and international conferences. The study will also be registered with a clinical trial registry.

This study is being conducted in order to improve the surgical outcomes for patients undergoing ear surgery. The study is expected to provide valuable insights into the development of new surgical protocols.

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Receptor identification in canine valvular interstitial cells

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The investigation of valvular insufficiency in domestic animals: A cellular approach for in vitro techniques to study valvular interstitial cells of the articular cartilage.