MAHSA International Journal of Health and Medicine

VX, Issue X; <Month>, <Year>

e-ISSN: 2805-5705

**Original Article Open Access**

**LOREM IPSUM DOLOR SIT AMET, IISQUE NOSTRUM APPETERE NO QUI, EA PRI POSSE SINGULIS**

<AuthorName>1, <AuthorName>2

1 <Faculty>, <University>, <Malaysia>

2 <Faculty>, <University>, <Malaysia>

**Corresponding Author(s): <AuthorEmailId>**

Received: <Date> Accepted: <Date> Published:<Date>

(The authors are not supposed to fill the yellow-highlighted parts.)

## Abstract

**Background:** Lorem ipsum dolor sit amet, iisque nostrum appetere no qui, ea pri posse singulis. Meliore fastidii vis ei, prima dissentias sea ex. No sit liberavisse ullamcorper, no fuisset voluptatum ius. Ne animal ullamcorper his, congue pericula gubergren sed eu, te usu feugiat senserit.

**Methodology:** Sed malis reformidans at, eos an nisl accommodare. Lorem ipsum dolor sit amet, iisque nostrum appetere no qui, ea pri posse singulis. Meliore fastidii vis ei, prima dissentias sea ex. No sit liberavisse ullamcorper, no fuisset voluptatum ius.

**Results:** Ne animal ullamcorper his, congue pericula gubergren sed eu, te usu feugiat senserit. Sed malis reformidans at, eos an nisl accommodare. Lorem ipsum dolor sit amet, iisque nostrum appetere no qui, ea pri posse singulis. Meliore fastidii vis ei, prima dissentias sea ex. No sit liberavisse ullamcorper, no fuisset voluptatum ius. Ne animal ullamcorper his, congue pericula gubergren sed eu, te usu feugiat senserit. Sed malis reformidans at, eos an nisl accommodare.

**Conclusion:** Lorem ipsum dolor sit amet, iisque nostrum appetere no qui, ea pri posse singulis. Meliore fastidii vis ei, prima dissentias sea ex. No sit liberavisse ullamcorper, no fuisset voluptatum ius. Ne animal ullamcorper his, congue pericula gubergren sed eu, te usu feugiat

**Keywords:** Ne animal ullamcorper his; congue pericula gubergren sed eu; te usu feugiat senserit; Sed malis reformidans at; eos an nisl accommodare

## Introduction

Lorem ipsum dolor sit amet, iisque nostrum appetere no qui, ea pri posse singulis. Meliore fastidii vis ei, prima dissentias sea ex. No sit liberavisse ullamcorper, no fuisset voluptatum ius. Ne animal ullamcorper his, congue pericula gubergren sed eu, te usu feugiat senserit. Sed malis reformidans at, eos an nisl accommodare. Lorem ipsum dolor sit amet, iisque nostrum appetere no qui, ea pri posse singulis. Meliore fastidii vis ei, prima dissentias sea ex. No sit liberavisse ullamcorper, no fuisset voluptatum ius. Ne animal ullamcorper his, congue pericula gubergren sed eu, te usu feugiat senserit. Sed malis reformidans at, eos an nisl accommodare. Lorem ipsum dolor sit amet, iisque nostrum appetere no qui, ea pri posse singulis. Meliore fastidii vis ei, prima dissentias sea ex. No sit liberavisse ullamcorper, no fuisset voluptatum ius. Ne animal ullamcorper his, congue pericula gubergren sed eu, te usu feugiat senserit. Sed malis reformidans at, eos an nisl accommodare

Lorem ipsum dolor sit amet, iisque nostrum appetere no qui, ea pri posse singulis. Meliore fastidii vis ei, prima dissentias sea ex. No sit liberavisse ullamcorper, no fuisset voluptatum ius. Ne animal ullamcorper his, congue pericula gubergren sed eu, te usu feugiat senserit. Sed malis reformidans at, eos an nisl accommodare. Lorem ipsum dolor sit amet, iisque nostrum appetere no qui, ea pri posse singulis. Meliore fastidii vis ei, prima dissentias sea ex. No sit liberavisse ullamcorper, no fuisset voluptatum ius. Ne animal ullamcorper his, congue pericula gubergren sed eu, te usu feugiat senserit. Sed malis reformidans at, eos an nisl accommodare. Lorem ipsum dolor sit amet, iisque nostrum appetere no qui, ea pri posse singulis. Meliore fastidii vis ei, prima dissentias sea ex. No sit liberavisse ullamcorper, no fuisset voluptatum ius. Ne animal ullamcorper his, congue pericula gubergren sed eu, te usu feugiat senserit. Sed malis reformidans at, eos an nisl accommodare

Lorem ipsum dolor sit amet, iisque nostrum appetere no qui, ea pri posse singulis. Meliore fastidii vis ei, prima dissentias sea ex. No sit liberavisse ullamcorper, no fuisset voluptatum ius. Ne animal ullamcorper his, congue pericula gubergren sed eu, te usu feugiat senserit. Sed malis reformidans at, eos an nisl accommodare. Lorem ipsum dolor sit amet, iisque nostrum appetere no qui, ea pri posse singulis. Meliore fastidii vis ei, prima dissentias sea ex. No sit liberavisse ullamcorper, no fuisset voluptatum ius. Ne animal ullamcorper his, congue pericula gubergren sed eu, te usu feugiat senserit. Sed malis reformidans at, eos an nisl accommodare. Lorem ipsum dolor sit amet, iisque nostrum appetere no qui, ea pri posse singulis. Meliore fastidii vis ei, prima dissentias sea ex. No sit liberavisse ullamcorper, no fuisset voluptatum ius. Ne animal ullamcorper his, congue pericula gubergren sed eu, te usu feugiat senserit. Sed malis reformidans at, eos an nisl accommodareLorem ipsum dolor sit amet, iisque nostrum appetere no qui, ea pri posse singulis. Meliore fastidii vis ei, prima dissentias sea ex. No sit liberavisse ullamcorper, no fuisset voluptatum ius. Ne animal ullamcorper his, congue pericula gubergren sed eu, te usu feugiat senserit. Sed malis reformidans at, eos an nisl accommodare

## Methodology

Lorem ipsum dolor sit amet, iisque nostrum appetere no qui, ea pri posse singulis. Meliore fastidii vis ei, prima dissentias sea ex (Albano et al., 2024; Li et al., 2024). No sit liberavisse ullamcorper, no fuisset voluptatum ius. Ne animal ullamcorper his, congue pericula gubergren sed eu, te usu feugiat senserit (Albano et al., 2024; Li et al., 2024). Sed malis reformidans at, eos an nisl accommodare (Li et al., 2024).

1. **Results**

Lorem ipsum dolor sit amet, iisque nostrum appetere no qui, ea pri posse singulis. Meliore fastidii vis ei, prima dissentias sea ex. No sit liberavisse ullamcorper, no fuisset voluptatum ius. Ne animal ullamcorper his, congue pericula gubergren sed eu, te usu feugiat senserit. Sed malis reformidans at, eos an nisl accommodare

**Table 1:** Epidemiological characteristics of study participants (n=240). No significant differences were observed between groups (t-tests, p > 0.5).

|  |  |  |
| --- | --- | --- |
| **Category** | **N(%) or mean ± SD** | **P-value** |
| **Sex** |  |  |
| Female | 120 (50.00%) | 0.30 *†* |
| Male | 120 (50.00%) |  |
| Age (years) | 33.93 ± 7.86 | 0.18 *†* |
| **Scan site** |  |  |
| Left knee | 102 (42.5%) | 0.65 *†* |
| Right knee | 138 (57.5%) |  |
| *† T-test* |  |  |

A diagram of a cancer treatment

AI-generated content may be incorrect.

**Figure 1:** The figure provides a comprehensive summary of four major cancer research areas. These areas include studies on exosomes, which focus on their role in cell communication and tumor progression. The microbiome is highlighted for its influence on cancer development, therapy response, and patient outcomes. Advances in immunotherapy are summarized, emphasizing novel strategies to enhance anti-tumor immunity. Finally, organoid research is presented as a cutting-edge model system for studying tumor biology and testing therapies.

## Discussion

Lorem ipsum dolor sit amet, iisque nostrum appetere no qui, ea pri posse singulis. Meliore fastidii vis ei, prima dissentias sea ex. No sit liberavisse ullamcorper, no fuisset voluptatum ius. Ne animal ullamcorper his, congue pericula gubergren sed eu, te usu feugiat senserit. Sed malis reformidans at, eos an nisl accommodare.

necessity of adopting preventive measures tailored to individual anatomical features. Such strategies can more effectively identify and mitigate the potential risk of ACL injuries. In conclusion, these research findings provide significant theoretical support for understanding the mechanisms underlying ACL injuries and lay a solid foundation for developing personalized prevention strategies.

## Conclusion

Lorem ipsum dolor sit amet, iisque nostrum appetere no qui, ea pri posse singulis. Meliore fastidii vis ei, prima dissentias sea ex. No sit liberavisse ullamcorper, no fuisset voluptatum ius. Ne animal ullamcorper his, congue pericula gubergren sed eu, te usu feugiat senserit. Sed malis reformidans at, eos an nisl accommodareinjury mechanisms provides a robust foundation for improved prevention and surgical outcomes. Lorem ipsum dolor sit amet, iisque nostrum appetere no qui, ea pri posse singulis. Meliore fastidii vis ei, prima dissentias sea ex. No sit liberavisse ullamcorper, no fuisset voluptatum ius. Ne animal ullamcorper his, congue pericula gubergren sed eu, te usu feugiat senserit. Sed malis reformidans at, eos an nisl accommodare

# Ethics Approval and Consent of Participants

The study was approved by the Research Management Centre, MAHSA University (RMC/JUN/2024/EC05) and the ethics committee of Baise People’s Hospital (approval number: KY2024053001).

# Human and Animal Rights

If applicable.

# Author Contribution

ABC conceived and designed the study. XYZ collected the data. DEF analyzed the data. JKL interpreted the results. LMN drafted the manuscript. All the authors approved the final version of the manuscript and and agreed to be accountable for all aspects of the work.

# Declaration of AI and AI-Assisted Technologies in the Writing Process

The English language of the article was improved with ChatGPT. Upon generating draft language, the author reviewed, edited, and revised the language to their own liking and takes ultimate responsibility for the content of this publication.

# Availability of Data and Materials

The datasets supporting the conclusions of this article are available from the corresponding author on reasonable request.

# Funding

Write if applicable, or write “None”

# Conflict Of Interest

The authors declare that none of them has any conflict of interest.

# Acknowledgements

The authors are grateful for the support from Research Management Centre (RMC), MAHSA University.

# References

1. Agrawal, A. C., Rakshit, J., Sakale, H., Kar, B., & Raj, M. (2021). Anatomical considerations of intercondylar notch dimensions of femur in cadavers with intact

anterior cruciate ligament. *Journal of Orthopedics, Traumatology and Rehabilitation*, *13*(1), 38-40.

<https://doi.org/10.4103/jotr.jotr_27_21>

1. Akgün, A. S. (2020). Evaluation of anterior cruciate ligament injury and intercondylar notch stenosis in patients with knee osteoarthritis with MRI. *Van Medical Journal*, *27*(1), 10-16.

<https://doi.org/10.5505/vtd.2020.58265>

1. Al-Saeed, O., Brown, M., Athyal, R., & Sheikh, M. (2012). Association of femoral intercondylar notch morphology, width index and the risk of anterior cruciate ligament injury. *Knee Surgery, Sports Traumatology, Arthroscopy*, *21*(3), 678-682. <https://doi.org/10.1007/s00167-012-2038-y>
2. Albano, D., Viglino, U., Esposito, F., Rizzo, A., Messina, C., Gitto, S., Fusco, S., Serpi,

F., Kamp, B., Müller-Lutz, A., D'Ambrosi, R., Sconfienza, L. M., & Sewerin, P. (2024). Quantitative and compositional MRI of the articular cartilage: A narrative review. *Tomography 10*(7), 949-969.

[https://doi.org/10.3390/tomography100700](https://doi.org/10.3390/tomography10070072) [72](https://doi.org/10.3390/tomography10070072)

1. Bayer, S., Meredith, S. J., Wilson, K. W., de

Sa, D., Pauyo, T., Byrne, K., McDonough, C. M., & Musahl, V. (2020). Knee morphological risk factors for anterior cruciate ligament injury: A systematic review. *Journal of Bone and Joint Surgery*, *102*(8), 703-718.

<https://doi.org/10.2106/jbjs.19.00535>

1. Chen, C., Ma, Y., Geng, B., Tan, X., Zhang,

B., Jayswal, C. K., Khan, M. S., Meng, H.,

Ding, N., Jiang, J., Wu, M., Wang, J., & Xia,

Y. (2016). Intercondylar notch stenosis of knee osteoarthritis and relationship between stenosis and osteoarthritis complicated with anterior cruciate ligament injury: A study in MRI. *Medicine*, *95*(17), e3439-e3439.

[https://doi.org/10.1097/MD.000000000000](https://doi.org/10.1097/MD.0000000000003439) [3439](https://doi.org/10.1097/MD.0000000000003439)

1. Chen, S., Zheng, Z., Guo, J., Hong, S., Zhou,

W., Xie, J., & Wang, W. (2023). Three- dimensional computed tomography mapping techniques in the morphometric analysis of AO/OTA 33A and 33C distal femoral fractures: A retrospective single-

center study. *Frontiers in bioengineering and biotechnology*, *11*, 1162214-1162214. <https://doi.org/10.3389/fbioe.2023.1162214>

1. Çimen, K. (2022). Evaluation of the anterior cruciate ligament related distal femur and proximal tibia anatomical structures on dry adult bones. *Revista Argentina de Anatomía Clínica*, *14*(3), 99-106.

[https://doi.org/10.31051/1852.8023.v14.n3.](https://doi.org/10.31051/1852.8023.v14.n3.38892) [38892](https://doi.org/10.31051/1852.8023.v14.n3.38892)

1. Çimen, K., Otağ, İ., & Oztemür, Z. (2023). The relationship of distal femur and proximal tibia morphology with anterior cruciate ligament injuries. *Surgical and Radiologic Anatomy*, *45*(4), 495-501.

[https://doi.org/10.1007/s00276-023-03097-](https://doi.org/10.1007/s00276-023-03097-9) [9](https://doi.org/10.1007/s00276-023-03097-9)

1. Dienst, M., Schneider, G., Altmeyer, K., Voelkering, K., Georg, T., Kramann, B., & Kohn, D. (2006). Correlation of intercondylar notch cross sections to the ACL size: A high resolution MR tomographic in vivo analysis. *Archives of Orthopaedic and Trauma Surgery*, *127*(4), 253-260. [https://doi.org/10.1007/s00402-](https://doi.org/10.1007/s00402-006-0177-7)

[006-0177-7](https://doi.org/10.1007/s00402-006-0177-7)

1. Domzalski, M., Grzelak, P., & Gabos, P. (2010). Risk factors for anterior cruciate ligament injury in skeletally immature patients: Analysis of intercondylar notch width using magnetic resonance imaging. *International orthopaedics*, *34*(5), 703-707. <https://doi.org/10.1007/s00264-010-0987-7>
2. Dwivedi, A. K., Airan, N., & Bhatnagar, R. (2022). A cross-sectional observational study on distal femoral morphometry in West-central Maharashtra, India. *JOURNAL OF CLINICAL AND DIAGNOSTIC RESEARCH*.

[https://doi.org/10.7860/jcdr/2022/59749.17](https://doi.org/10.7860/jcdr/2022/59749.17006) [006](https://doi.org/10.7860/jcdr/2022/59749.17006)