

Histology and Histopathology

From Cell Biology to Tissue Engineering

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Imágenes loquentes: reimagining histological tissues in light of their etymological roots

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Committing medical vocabulary to memory is a challenge for anyone interested in the subject. Greek and Latin were once considered the languages that served as intercultural vehicles for encoding and spreading scientific knowledge, although their link may often go unnoticed nowadays. This presentation aims to share and discuss the results of an interdisciplinary teaching project that has sought to reconcile the fields of medicine and philology by correlating the basic contents of both disciplines in a dynamic and multimodal format, using comic images as tools to promote lateral thinking and student autonomy. To this end, an extensive corpus of scientific terms commonly applied to histological images of different human tissues is provided, along with original graphic designs based on their potential comic animations. In addition, the use of specific digital programmes and resources is fostered and implemented in the study of Greco-Latin terminology and its translation(s) into modern languages. The final outcomes of the project include both the organisation of a workshop for undergraduates in Medicine and Classics and the creation of academic posters in which different histological images are displayed and analysed through the lenses of their medical and philological connections.