

In this issue

Research Article

[Open Access](#) [Research Article](#) PTZAID:AAP-10-126

Integrating Online Laboratories into Secondary Biology Education: A Focus on Invertebrate Animals in Kazakhstan

Published On: May 17, 2025 | Pages: 020 - 022

Author(s): BN Zhaksylyk* and BK Esimov

This study explores the integration of online laboratories into secondary biology education in Kazakhstan, focusing on invertebrate animals such as earthworms. A localized, interactive lab was developed and piloted with seventh-grade students. Using a mixed-methods approach, the study compared academic performance and engagement between experimental (digital lab) and ...

[Abstract View](#) | [Full Article View](#) | DOI: 10.17352/aap.000026

[Open Access](#) [Research Article](#) PTZAID:AAP-10-124

Kissing Balloons Angioplasty for Infra-genicular Lower Limb Critical Ischemia

Published On: January 04, 2025 | Pages: 001 - 005

Author(s): M Ayman Fakhry*, Sohail Nagib and A Elabd

Background: This study aimed to analyze the technical aspects and follow-up findings regarding patients with critical limb ischemia who underwent the Kissing Balloon Technique (KBT). Methods: 20 patients (22 bifurcations) were enrolled in this retrospective analysis between September 2020 and February 2022. All patients were submitted to infrapopliteal intervention ...

[Abstract View](#) | [Full Article View](#) | DOI: 10.17352/aap.000024

Review Article

[Open Access](#) [Review Article](#) PTZAID:AAP-10-125

An Essay to look behind the Membranes of our Brain and Mind

Published On: March 25, 2025 | Pages: 006 - 019

Author(s): Richard HW Funk*

Many reports of out-of-body experiences and similar extraordinary situations accumulate nowadays in the field of psychology and psychiatry, and numerous records of unusual mental states have been published recently in scientific literature. Based on this, the present review tries to bring the fields of neuro- and consciousness science together with quantum physics in ...

[Abstract View](#) | [Full Article View](#) | [DOI: 10.17352/aap.000025](https://doi.org/10.17352/aap.000025)