

**LETTER FROM
THE PRESIDENT**



Dmitry Starchik, PhD

Dear Fellow Plastinators,

I am pleased to present you the 36th volume of our journal, which includes four articles.

In the first article, "Preserving trabecular bone structure in gross specimens with paraffin wax for the study of osteoporosis" Marc A. Pizzimenti and his colleagues from the University of Iowa explore methods of maintaining the structural integrity of trabecular bone using paraffin wax. Their findings demonstrate that the use of paraffin provides the most reliable results for preserving the bone cells of the spongy substance when studying osteoporosis.

The second article, "First experience in sheet plastination with polyester resin (P40) for bovine brain slices" comes from the Animal Anatomy Laboratory at Central University of Ecuador. The authors, Ana Belén Toaquiza et al., describe the successful implementation of polyester resin plastination for creating bull brain sections, which can be effectively used as an educational resource for veterinary students.

The third study, "Features of the study of coronary arteries in silicone-plastinated human heart specimens and castings," conducted by staff from the Department of Human Morphology at the North-Western State Medical University, Russia, examines the effectiveness of various plastination methods for studying the structure of coronary arteries. According to their conclusions, the most effective method is silicone corrosion casting.

This issue also contains an interesting analysis of our journal's development by our Editor-in-Chief, Philip Adds: "The Journal of the International Society for Plastination: assessment and progress over the second seventeen issues". This retrospective review reveals the journal's evolution and its global reach, demonstrating its relevance and impact on the plastination society.

In addition, the issue includes a brief report on the 21st International Conference on Plastination, held in Istanbul, Turkey. This event brought together delegates from 10 countries along the Bosphorus, marking the resumption of face-to-face meetings among plastinators. It also strengthened international cooperation and contributed to the society's membership growth

I thank all the authors of the published articles for their support of our journal and encourage all other members to contribute to our journal and participate in future society events.

Sincerely,

Dmitry Starchik

President of the International Society for Plastination