

REPORT

on the results of a business trip abroad

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The trip took place in Padua, Italy, from July 16 to 18, 2026. The purpose was to visit the 16th International Junior Academy – Summer School for Pathologists, where I attended a series of lectures covering the following topics:

- Topic 1: Diagnostic approach to mesenchymal tumors;
- Topic 2: Prostata diagnostic: basics, pitfalls, grading and rare tumours;
- Topic 3: Molecular Pathology of the Lung;
- Topic 4: Challenges in pathology of cutaneous melanocytic tumors;
- Topic 5: The biology and pathology of colorectal polyps;
- Topic 6: Approach to biopsy diagnostic in the pancreatobiliary tract;
- Topic 7: Predictive biomarkers and assessment of response to neoadjuvant therapy in breast cancer.

The event program also included the presentation of my own case, where I reported on Hirschsprung's disease and some other inborn intestinal malformation (dysplasias): morphological comparison and difficulties in differential diagnosis. I received a certificate for attending this event, awarding 10 European CME Credits, and participated in the proposed evening cultural programs.

This event contributed to the improvement of my qualification in the field of pathology and personnel management, the exchange of experience with international colleagues, and the enhancement of approaches to solving modern morphological and histological challenges. The possibility to freely communicate with both young and skilled colleagues from different countries during this event is priceless.

As a result of the work conducted during the trip, I exchanged experiences with pathologists from different countries, gained a better understanding of modern practices in interpreting various pathological processes, and provided an overview of the situation in Ukraine because of the war. I obtained a deeper understanding of the role of molecular pathology in the modern work of a pathologist and improved my skills in interpreting immunohistochemical findings in certain pathological processes.

29 July 2026

Serhii Sochenko