

**8<sup>th</sup> Annual Course 17<sup>th</sup> to 19<sup>th</sup> of April 2024 – Krakow, Poland**

**PROGRAM**

**Wednesday 17<sup>th</sup> 9.00 – 17.00**

<b>09.00 – 10.00</b>	<b>Registration and coffee</b>	
10.00 – 10.10	Introduction	J. Ryś
10.10 – 11.10	Technology in immunohistochemistry.	S. Nielsen
11.10 – 12.00	Interpretation pitfalls	J. Klos
<b>12.00 – 13.00</b>	<b>Lunch</b>	
13.00 – 14.15	The role of immunohistochemistry and molecular pathology in diagnosing tumors of the lower genital tract	B. Davidson
14.15 – 15.00	Endometrial Carcinoma, What You Need to Know Now	A. Malpica
<b>15.00 – 15.30</b>	<b>Coffee</b>	
15.30 – 16.15	Ovarian and Fallopian Tube Tumors, Soundbites	A. Malpica
16.15 – 17.00	Current challenges and practical aspects of the immunohistochemistry and molecular pathology of rare gynecological mesenchymal tumors (sarcomas).	P. Dunder

**Thursday 18<sup>th</sup> 8.30 – 17.45**

08.30 – 09.15	Histological, immunohistochemical and molecular subtypes of TNBC.	G. Cserni
09.15 – 10.00	HER2- high and low breast cancer.	T. Tot
<b>10.00 – 10.30</b>	<b>Coffee</b>	
10.30 – 11.15	Histological, immunohistochemical and molecular approach to differential diagnosis of pulmonary malignant neoplasms.	A. Nicholson
11.15 – 12.00	IHC based predictive biomarkers for solid tumors (novel PD-L1 applications, claudin 18 and Ceacam 5).	H. U. Schildhaus
12.00 – 12.30	Tuft cell-like carcinoma. The new kid on the block.	J. Lasota
<b>12.30 – 13.30</b>	<b>Lunch</b>	
13.30 – 14.15	Assessment of The Utility of The Sarcoma DNA Methylation Classifier In Surgical Pathology.	M. Miettinen
14.15 – 15.00	Optical Genome Mapping for comprehensive cytogenetic analysis of soft issue and bone tumours.	M. Dębiec-Rychter
<b>15.00 – 15.30</b>	<b>Coffee</b>	
15.30 – 16.15	Publicly available genomic datasets – an important resource for precision oncology	M. Dębiec-Rychter
16.15 – 17.45	Consultation corner (10-12 cases)	(A. Malpica, B. Davidson, M. Miettinen)

**Friday 19<sup>th</sup> 8.30 – 16.15**

08.30 – 09.15	Cancer of unknown origin.	A. Bellizzi
09.15 – 10.00	Cancers of Unknown Primary Site: Clinical and Molecular Approach.	K. Tałasiewicz
<b>10.00 – 10.30</b>	<b>Coffee</b>	
10.30 – 11.15	Targeted therapies with companion diagnostics in the management of cancer patients: future perspectives.	I. Ługowska
11.15 – 12.00	Next generation molecular board for functional precision medicine.	M. Karmal
<b>12.00 – 13.00</b>	<b>Lunch</b>	
13.00 – 13.45	Immunohistochemical detection of predictive biomarkers for molecularly targeted therapies and immunotherapies.	J. Lasota
13.45 – 14.30	Immunohistochemistry of Head and Neck tumors.	A. Bellizzi
<b>14.30 – 15.00</b>	<b>Coffee</b>	
15.00 – 15.30	AI and Digital Pathology.	K. Korski
15.30 – 16.00	Digital analysis of predictive factors in breast cancer.	A. Kowalewski
<b>16.00 – 16.15</b>	<b>Summary and conclusions.</b>	J. Ryś