

3 APRIL

Lecture Hall K-201
RSU Main Building,
16 Dzirciema street

DIGITAL AND CONTEMPORARY PATHOLOGY

1ST SESSION

Digital pathology in diagnostics, research and education

MODERATORS: Ilze Strumfa (Latvia), Arvydas Laurinavicius (Lithuania) and Zane Jaunmuktane (United Kingdom)

9:00 – 9:50	Arvydas Laurinavicius (Lithuania)	Digital pathology: An Overview
9:50 – 10:30	Ave Minajeva (Estonia)	Implementing Digital Slides into Undergraduate Pathology Course at University of Tartu
10:30 – 10:45	Ilze Strumfa, Dzeina Mezale, Guntis Bahs, Andrejs Vanags, Ilze Fridrihsone, Arvids Jakovlevs (Latvia)	Digital Pathology in Education: The Experience of Riga Stradiņš University
10:45 – 11:00	Didzis Gavars (Latvia)	Large scale patient laboratory data analysis (in silico) diagnostic value. Perspectives
11:00 – 11:30	COFFEE BREAK/POSTER SESSION	

2ND SESSION

MODERATORS: Ave Minajeva (Estonia) and Ilze Strumfa (Latvia)

11:30 – 12:30	Zane Jaunmuktane (United Kingdom)	The role of epigenetics in diagnostics of brain tumours
12:30 – 12:45	Ivanda Franckevica, Ilze Strumfa, Maija Lubgane (Latvia)	DNA methylation-based classification of childhood brain tumours: A local case series
12:45 – 13:20	Arets Paeglis (Latvia)	Data-Driven White Matter Axonal Guidance (DWMAG)
13:20 – 13:35	Arvids Jakovlevs, Ilze Strumfa, Janis Gardovskis (Latvia)	Prognostic and Predictive Significance of Immunohistochemically Defined Molecular Subclasses in Glioblastoma
13:35 – 14:00	Synne Remmers (Estonia)	Virtopsy
14:00 – 15:00	COFFEE BREAK/POSTER SESSION	
15:00 – 16:00	CLOSING PLENARY SESSION (RSU Main Building, Dzirciema street 16, HALL AULA)	