## Program - PPS Biennial Meeting, June 25 – 27, 2022 Cork, Ireland

DAY 1	Saturday 25 June 2022	Moderators and Speakers
1	Updates on Lung Carcinoma 8:30-10:30 (20min/speaker)	Moderators: Louise Burke and Wendy Cooper
1.1	Update on WHO classification of thoracic tumours	Ming Tsao
1.2	Fact and artefact in thoracic pathology - assessing STAS and invasion in lung cancer	Chung Jin-Haeng
1.3	Grading of lung adenocarcinoma	Andre Moreira
1.4	Assessing major pathological response following neoadjuvant therapy	Bill Travis
1.5	Distinguishing multiple primary tumours from intrapulmonary metastases	Teh-Ying Chou
1.6	R category in cancer resections - why bother?	Alain Borczuk
	MORNING TEA 10:30-11:00	
2	Updates on neuroendocrine and salivary gland tumours 11:00-1:00 (20min/speaker)	Moderators - Siobhan Nicholson, and Nicky Kingston
2.1	Grading of neuroendocrine tumours - MI or Ki-67?	Giuseppe Pelosi
2.2	Evolving concepts in lung neuroendocrine tumours	Natasha Rekhtman
2.3	Neuroendocrine tumours of the thymus	Philipp Strobel
2.4	Molecular characterisation of SCLC and other NE tumours	Alexandra Sexton-Oakes
2.5	Update on DIPNECH	Giulio Rossi
2.6	Salivary gland tumours of the lung	Mitra Mehrad
	LUNCH 1:00-2:00	
3	Mesothelioma and other pleural diseases 2:00-4:00 (20min/speaker)	Moderators: Luka Brcic and Annabelle Mahar
3.1	Mesothelioma and occupational lung disease- pitfalls for expert witnesses	Victor Roggli
3.2	Mesothelioma in situ	Sanja Dacic
3.3	Grading of mesothelioma and histological prognostic features	Aliya Husain
3.4	Molecular characterisation of mesothelioma and what you need to know for everyday practice	Yin (Rex) Hung
3.5	It's not all mesothelioma - other tumours of the pleura and pericardium	Sonja Klebe
3.6	Mesotheliomas and immune checkpoint inhibition	Francoise Galateau-Salle
	AFTERNOON TEA 4:00-4:30	
4	Thymic/mediastinal and other tumours 4:30-6:00 (15min/speaker)	Moderator: Joe Maleszewski and Deepali Jain
4.1	Update on WHO classification of thymic tumours	Anja Roden
4.2	Update on mesenchymal tumours of the mediastinum and thorax	Jen Boland
4.3	Mediastinal and lung lymphomas	Katalin Kelemen
4.4	Thoracic SMARCA4-deficient undifferentiated tumours	Jennifer Sauter
4.5	Update on NUT carcinomas	Lucian Chirieac

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Mediastinal germ cell tumours	Annikka Weissferdt
Sunday 26th June 2022	Moderators and Speakers
New Technologies in Lung Pathology	Moderators: John Gosney
	and David Hwang
	Keith Kerr
<u> </u>	Douglas Hartman
· · · · · · · · · · · · · · · · · · ·	Liron Pantanowitz
Multiplexing methods in lung pathology	Ignacio Wistuba
3D pathology	Sylvie Lantuejoul
MORNING TEA 10:30-11:00	
Molecular Biomarkers for Targeted Therapy and Immunotherapy 11:00-13.00 (17min/speaker)	Moderators: Emily Shaw and Marie-Christine Aubry
More than a decade of lung cancer profiling; the rise of the machines	John Gosney
Gene fusions as drivers of non-small cell lung cancer	Matt Evans
Update on molecular classification of invasive mucinous adenocarcinomas	Yasushi Yatabe
Update on PD-L1 in lung cancer	Julien Adam
Image analysis and algorithms in PD-L1 assessment - help or hindrance?	Alex Haragan, Liverpool
TMB as a biomarker for immunotherapy in lung cancer - does it live up to the hype?	Lynette Sholl
	Kim, Hyojin
LUNCH 1:00-2:00	
ILD- idiopathic 2:00-4:00pm (20min/speaker)	Moderators: Donald Guinee
	Andrew Nicholson
	Mary Beth Beasley
	Lida Hariri
Histological assessment of IPF - impact of ATS/ERS/JRS/ALAT	Max Smith
,	Brandon Larsen
	Kirk Jones
	Moderators: Vera Capelozzi,
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Vaping associated lung injury	Yasmeen Butt
New HP guidelines from ATS/ERS/JRS/ALAT	Jeff Myers
<u> </u>	Richard Attanoos
Asbestos-induced disease - will it disappear in the 21 <sup>st</sup> century?	Richard Attailous
	Sunday 26th June 2022  New Technologies in Lung Pathology 08:30- 10:30 (18min/speaker)  Morphology in thoracic diagnostics; yesterday's technology?  Artificial intelligence in lung pathology  Implementation of a full digital pathology laboratory  Multiplexing methods in lung pathology 3D pathology  MORNING TEA 10:30-11:00  Molecular Biomarkers for Targeted Therapy and Immunotherapy 11:00-13.00 (17min/speaker)  More than a decade of lung cancer profiling; the rise of the machines  Gene fusions as drivers of non-small cell lung cancer  Update on molecular classification of invasive mucinous adenocarcinomas  Update on PD-L1 in lung cancer  Image analysis and algorithms in PD-L1 assessment - help or hindrance?  TMB as a biomarker for immunotherapy in lung cancer - does it live up to the hype?  The role of TILs in predicting response to immunotherapy  LUNCH 1:00-2:00  ILD- idiopathic 2:00-4:00pm (20min/speaker)  What's new in diffuse lung disease (including PPFE)  Interstitial lung abnormalities  Update from the PPS ILD Working Group  Histological assessment of IPF - impact of ATS/ERS/JRS/ALAT and Fleischner guidelines  The role of blood based genomic tests for the diagnosis of IPF Genetic causes of ILD  AFTERNOON TEA 4:00-4:30  ILD- non-idiopathic and pneumoconiosis 4:30-6:00 (18min/speaker)  Vaping associated lung injury  New HP guidelines from ATS/ERS/JRS/ALAT

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8.5	Childhood ILD (chILD) - What every thoracic pathologist must know about paediatric pulmonary pathology	Megan Dishop
DAY 3	Monday 27th June 2021	Moderators and Speakers
9	Molecular Pathology (8:30-10:00) (30min/speaker; 22 if 4 speakers	Sabina Berezowska and Alain Borczuk
9.1	Cytology for molecular pathology in lung cancer	Lukas Bubendorf
9.2	Germline mutations in lung cancer and mesothelioma	Fernando Lopez-Rios
9.3	Validation of PD-L1 and other IHC markers in Lung Cancer	Erik Thunissen
9.4		
	MORNING TEA 10:00-10:30	
10	COVID-19 Lung Pathology, Rare Lung Disease and	Moderators: Fiorella
	Transplantation Pathology 10:30-12:30 (24min/speaker)	Calabrese and Prodipto Pal
10.1	COVID-19 pulmonary pathology - the Italian experience	Fiorella Calabrese
10.4	Lung pathology of fatal COVID-19 compared to viral and non-viral ARDS	Mari Mino-Kenudson
10.6	Molecular diagnostics in heart and lung transplantation	Benjamin Adam
10.5	Update on pulmonary IgG4 disease	Joanne Yi
10.6	Cystic lung disease	Aurelie Fabre
	LUNCH 12:30-1:15	
12	Mystery cases 1:15-2:30 (10min/speaker)	Moderators: Mari Mino- Kenudson and Andre Moreira
11.1	Set of quiz cases	
11.2		
11.3		TBD
11.4		TBD
11.5		TBD
11.6	Award presentations	