



## **Annual report - 2018**

1. Membership of the Pulmonary Pathology Working Group (PPWG) is steadily increasing (now 124 members).
2. During this last year, our Group has been active in organizing several scientific initiatives, briefly reported below:
  1. Pulmonary Pathology Course in Stockholm, Sweden, 16-17 Nov 2017, organized by Cristian Ortiz-Villalon;
  2. Pulmonary Pathology Precongress meeting of the Pannnonia Congress of Pathology, Mikulov, Czech Republic, 15 May 2017, organized by Radoslav Matej;
  3. Lung and Pleural Diseases Course, Graz, Austria, 14-20 June 2018, organized by Helmut Popper;
  4. Pulmonary Pathology, Spring meeting of the Slovenian Society of Pathology, Goriška Brda, Slovenia, 25-26 May 2018, organized by Izidor Kern;

5. Practical Liver and Pulmonary Pathology: an approach from the Mayo Clinic, Reggio Emilia, Italy, 25-27 Sept 2018, organized by Annarita Gulielmi;
6. Lung Transplant Pathology Short Course, Padova, 5-6 Oct 2018, organized by Fiorella Calabrese.

In the near future, members of PPWG are planning the following meetings:

1. Pulmonary Pathology Course in Stockholm, Sweden, 22-23 Nov 2018, organized by Cristian Ortiz-Villalon;
2. Multidisciplinary approach in diffuse parenchymal lung disease and lung transplant, International conference in Stockholm, Sweden, 23-25 May 2019, organized by Cristian Ortiz-Villalon;
3. Pulmonary Pathology Society Biennial Meeting, Dubrovnik, Croatia, 26-28 Jun 2019, organized by PPS with PPWG;
4. Lung and Pleural Diseases Course, Graz, Austria, 13-19 June 2019, organized by Helmut Popper;
5. Rare lung tumours, EScoP course, Padova, Italy, Oct 2019, organized by Fiorella Calabrese.

3. Annual ESP congress, Bilbao, Spain, 8-12 Sept 2018.

A high-quality program was planned for the this year's congress: a videomicroscopy session, a symposium, a joint symposium session with Infectious Disease WG, a joint oral free paper session with Nephropathology WG, a joint long course with Thymic and Mediastinal WG and Molecular Pathology WG, and a poster session. All the sessions were well attended and successful with lively discussions. The business meeting was scheduled at the end of the symposium session.

The pulmonary pathology program started with a videomicroscopy session on occupational lung diseases. Two of four speakers presented classical and rare types of mesothelioma. Cases of cytology of mesothelioma and pneumoconiosis were not presented due to shortage of time. The cases were thoroughly explained and raised interesting comments and discussions.

The symposium on reactive and neoplastic lymphoproliferative disorders covered the complete spectrum of lymphoid pathology in the lung. Anja Roden presented histology of normal lung lymphoid tissue and reactive lesions. Fiorella Calabrese gave a lecture on pulmonary lymphoid lesions in immunocompromised patients. Helmut Popper and Andrew Nicholson presented pathology of common and rare primary and secondary lymphoid neoplastic diseases.

A joint symposium prepared with Infectious Diseases WG was focused on perfect mimickers. An invited radiologist gave a very good introduction into the topic. Wim Timens and Gregor Gorkiewicz discussed noninfective mimickers of infection as well as infective lung pathology mimicking noninfectious diseases. Linking pulmonary acute to chronic infection pathology was presented by Luka Brcic.

During the business meeting, the president of the PPWG Fiorella Calabrese gave us a summary of the PPWG activity along with an announcement of future meetings. The increasing membership list is regularly updated. The best poster presented at the Amsterdam ESP Congress last year was awarded to Aernoud van Batenberg who presented *“Telomere shortening in type II pneumocytes relates to idiopathic pulmonary fibrosis”*. The Chair proposed to increase the amount prize of PPWG poster award from 300 EU to 500 EU, the proposal was fully agreed by all members.

Plans for the upcoming ESP congress in Nice were briefly presented.

In the jointly organized Oral Free Presentation session, there were nine scientific works presented by young colleagues.

The joint long course entitled “Morphology and genetics of thoracic malignancies” was organized by three working groups. Giuseppe Pelosi gave us insight into scientific developments in the field of neuroendocrine lung tumours. Ed Schuurings spoke on external quality assurance for molecular testing in lung carcinoma. Sylvie Lantuejoul lectured on advances in predictive biomarker testing for immunotherapy. Stephan Porubsky focused on genetics of rare pulmonary and thymic tumours. A great overview on thymic lymphoproliferative diseases was given by John Chan.

The poster session consisted of 34 poster presentations. Most of the presenters were active and qualified. There was a separate electronic poster session. Based on scientific content and quality of poster presentation a committee (composed of poster session chairs and PPWG board members) selected Francesca Napoli and her coauthors (Italy) to be awarded for the best poster entitled *“Micro-RNA 215 and 375 regulate thymidylate synthase protein expression in MPM patients.”*

Thank you for reading this short report and for your support of the PPWG. Please feel free to contact us for any questions or suggestions.

Fiorella Calabrese, Chair of PPWG

A handwritten signature in black ink, appearing to read 'Fiorella Calabrese', written in a cursive style.

Izidor Kern, Secretary of PPWG

A handwritten signature in blue ink, appearing to read 'Izidor Kern', written in a cursive style.