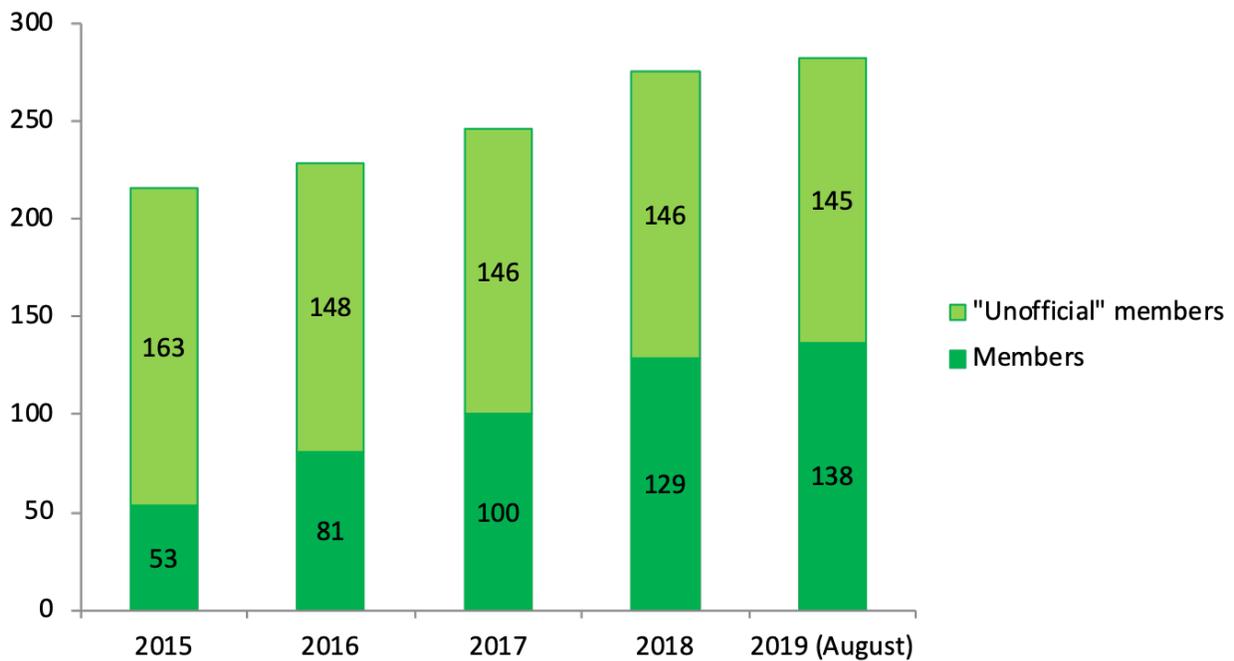


Annual report - 2019

Membership in PPWG is slowly increasing during last years.



With limited budget of the PPWG we are able to cover travel expenses for invited speakers at annual ESP congress for non-ESP members and non-pathologists. An amount of 500

euro is spent to award the best pulmonary pathology poster presented at annual ESP congress.

During the last year, our Group has been active in organizing several scientific initiatives. Cristian Ortiz Villalon organized two international pulmonary pathology courses in Stockholm, Sweden. The first one covered tumor and nontumoral pathology while the second one was multidisciplinary approach to interstitial lung diseases. The course on Lung Transplant Pathology endorsed by ESP was well attended in Padova, October 5-6, 2018. Helmut Popper organized 15th postgraduate two week long course on lung and pleural diseases. Members of PPWG were among invited speakers and very active attendees at Pulmonary Pathology Society Biennial meeting held this year in Dubrovnik.

A high-quality program was prepared for the annual ESP congress held in Nice: three joint sessions with other working groups, a videomicroscopy session, a slide seminar, a long course, a symposium, an oral free paper session 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.

The pulmonary pathology program started with a videomicroscopy session jointly organized with the Cytopathology WG. Each of four speakers presented several cases during live microscopy on topic when cytology is more useful than histology. Some additional information was supported by power point presentations. The cases from lung, thyroid and urine cytology were intriguing and raised interesting comments and discussion.

Long course on pleural tumors covered developments in the field, mainly biomarkers and new entities. Francoise Galateau presented new insights in the diagnosis of mesothelioma. Richard Attanoos did an overview on tumors other than mesothelioma. Luka Brcic discussed mesothelioma biomarkers, ever evolving issue-raising question whether are new tissue biomarkers more useful for diagnostic purposes. Grading system of mesothelioma is coming into routine practice but there are still some controversies that were presented by Giuseppe Pelosi. Paul Hoffman finished this session with potential biomarkers obtained by less invasive methods.

The symposium "Inside the void: cystic lung diseases" started with radiologist perspective which is kind of macroview for pathologist. Marie-Pierre Revel explained radiologist approach to cystic lesions and how they are defined. Henry Tazelaar continued with pathologist approach in diagnostic work up of cystic lesions. Special attention deserves pediatric population where cystic lesions are more often encountered. Marta Cohen presented her approach in pediatric lung pathology of cystic lesions. Last speaker focused on rare lung cystic lesions in adult population like Birt-Hogg-Dube syndrome and light chain disease.

The slide seminar session jointly organized with Thymic and Mediastinal WG challenged the audience with rare tumors of mediastinum.

Fifteen speakers, mainly young researchers, presented their interesting research works in the Oral Free Paper Session on pulmonary and mediastinal pathology as this joint session was also organized with Thymic and Mediastinal WG.

Many people visited the Poster session. Most of the presenters were active and qualified. Besides 45 conventional poster presentations, there was a separate electronic poster session with 41 posters. Based on scientific content and poster presentation a committee (poster session chairs and PPWG board members) selected to award for the best poster author Federica Pezzuto and coworkers for their work entitled Role of autoimmunity and interleukin-17 expression in acute and chronic lung allograft rejection: an experimental rat model.

During the business meeting, the president of the PPWG Fiorella Calabrese gave us a summary of the PPWG activity. A membership list is regularly updated. In the future, more energy by our WG will be directed towards young pulmonary pathologists to involve them in WG activities and to promote membership in countries with no or few members. Colleagues who work in the field of pulmonary pathology will be stimulated to join our WG. The best poster presented at the Bilbao ESP Congress last year was awarded to F. Napoli for her work entitled Micro-RNA 215 and 375 regulate thymidylate synthase protein expression in MPM patients. Any initiatives by members and other colleagues interested in pulmonary pathology are welcomed. Plans for the upcoming year were briefly presented.

The PPWG program proposal for the ESP/IAP Congress in Glasgow next year has been proposed with BD-IAP convenor Andrew Nicholson. Based on positive feedback from the last congress, one joint session, a videomicroscopy session, a slide seminar, a long course and a symposium were planned.

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, President of PPWG



Izidor Kern, Secretary of PPWG

