Message from the new President

It gives me great pleasure to address you all the first time as President in this Newsletter!

I’m sure I have inherited an established APSR and groups of leaders and colleagues to start off my term of office as President, with many blessings coming from our predecessors, colleagues and new members.

The COVID-19 pandemic hits us hard here in the Asia-Pacific region, with Omicron after Delta. We held the recent APSR Congress for the first time in a hybrid format with much success in terms of participation and quality of scientific content. We overcame the restriction on travel by holding this Congress and also a series of APSR educational webinars. We did not yield to the restrictions imposed by the pandemic. Now is the time to pick up this momentum to plan and to implement APSR activities as fast as possible while catering for the dynamic changes of the pandemic, and to face up to other challenges in respiratory health in the Asia-Pacific region, like smoking and air pollution. Respiratory infections including pneumonia and tuberculosis, asthma and COPD, and lung cancer remain the big five in respiratory diseases according to the World Health Organization.

We have planned a series of reforms with the newly formed APSR Planning and Action Committee and will be working with the different standing committees of the APSR to enhance current APSR activities to adapt to this new normal state while exploring the feasibility to revamp current APSR activities. I do hope to work with colleagues in the new APSR leaderships and Executive Committee, different standing committees including the Research and Education committees, all the en bloc member societies and all the APSR Assemblies.

The APSR cannot live without members and their support. I do hope that this will be the last winter with a pandemic and soon the spring time will bring us warmth and give us strength of revival in APSR activities in 2022.

David CL Lam

Message from the new Secretary General

First of all, I would like to express my sincere thanks to everyone who elected me as the Secretary General of the APSR. Personally, I feel honoured and at the same time a great responsibility.

The APSR has developed a lot since its establishment in 1986. Just like the phrase in the Bible that says “your beginnings will seem humble, so prosperous will your future be”, the APSR has grown into the largest respiratory society in the Asia-Pacific region with 18,000 members. In any academic society, size matters. In terms of scale, the APSR has grown to a level comparable to that of the ATS or ERS. However, there are still some countries that have not joined as en bloc societies, so there is room for continuous quantitative growth. So, efforts should be made to get more people from more countries to join as members.

Along with quantitative growth, I think now is the time to pay attention to qualitative growth. To be honest, compared to the ATS or ERS, the qualitative aspect of the APSR needs to grow more than now. Active academic activities are essential for qualitative growth, but these are severely restricted due to the pandemic of COVID-19. Nevertheless, the APSR continues its academic activities, such as education webinars, and academic conferences in hybrid form. In particular, APSR 2021 Kyoto has achieved remarkable records in the number of registrants and submission of abstracts. This experience will give us confidence in future academic activities, even if the face-to-face conference in the very near future is not possible due to the...
COVID-19 pandemic. So, efforts should be made to ensure that academic activities continue uninterrupted for qualitative growth.

The APSR is running a number of programmes, such as education programmes, academic support for young investigators, the Assembly Fund Projects, and Multi-Country Research Projects for cooperation among members in other countries. I will do my best to ensure that these wonderful programmes are well established so that many members can participate. For this, your help is essential. I look forward to your guidance and support, along with your dedicated cooperation and active participation. Once again, thank you for giving me the opportunity to work as the Secretary General of the APSR.

Chul-Gyu Yoo

Message from the Co-Editors in Chief of Respirology

On behalf of Respirology’s editorial team, we wish all members of the APSR a Happy New Year and we thank you for your support in 2021.

Respirology has continued to make excellent progress in 2021. The journal’s 2021 Annual Report is available on the APSR’s website and was presented at the virtual Editorial Board meeting in November. This was the first time the Editorial Board met online, giving Editors from all over the globe an opportunity to attend. We are acutely aware that the pandemic continues to affect our Editors’ workload and we are very grateful for their continued contributions to Respirology in 2021.

Since our last Newsletter, we have appointed Raja Dhar (India), Martina Bonifazi (Italy) and Sanjay Chotirmall (Singapore) as Associate Editors, and Hassan Hosseinzadeh (Australia) as Editorial Board member. We are also excited to announce the appointment of our first Medical Education Editor, Mark Lavercombe (Australia), who will help to shine a light on the educational significance of Respirology’s publications. We said goodbye to two long-serving members whose input and support will be greatly missed - Conroy Wong stepped down as Associate Editor to focus on other commitments, and we were sad to learn that Richard Light had passed away.

Respirology’s expert Editorial Board plays a major part in selecting the best research papers for publication, and this is reflected in the impact factor which has increased to 6.4 in 2021 (from 4.8 in 2020), and the number of article downloads which have increased to more than 1 million per year. Aiming for this high quality means that many research papers are rejected without external review. However, authors appreciate our fast turn-around time and submissions remain high at >1200 per year. Approximately 20% of submissions in 2021 were COVID-19 related. Our collection of COVID-19 publications continues to be very popular and includes an important publication comparing the immunogenicity of BNT162b2 and CoronaVac COVID-19 vaccines in Hong Kong.

More than 50% of papers published in Respirology are from the Asia-Pacific region and this includes the two 2021 Fukuchi Awarded papers – Effects of E-cigarette E-liquid components on bronchial epithelial cells: Demonstration of dysfunctional efferocytosis and Acute exacerbations of fibrotic interstitial lung diseases. They were selected from a shortlist of 10 papers, which are available as a Virtual Issue collection on our website. To put a spotlight on the achievements of Asia-Pacific women in the field of respiratory medicine, Respirology launched a series of letters on leading women from different countries including Australia, Japan, Indonesia with many more countries to come this year.

The January 2022 issue includes an executive summary of the 2021 Global Initiative for Asthma (GINA) Strategy Report highlighting recent key changes in treatment recommendations and includes a new downloadable resource explaining medications and dosages for asthma treatment regimens containing an anti-inflammatory reliever. Also scheduled for publication in 2022, is a review series on recent developments and innovations in thoracic imaging including thoracic MRI, interventional radiology, x-ray velocimetry, AI and radiomics. In addition, Respirology is working on a special 2022 issue of articles on occupational lung health, which follows on from the interest in Respirology’s recent silicosis publications. We encourage members to approach us with ideas for future review topics of interest.

We thank all our Authors, Reviewers, Editors, Editorial Board members, Editorial Office staff, APSR staff and Wiley for their contributions, hard work and ongoing support. We look forward to collaborating again in 2022.

Philip Bardin
Paul Reynolds

Message from the Editor in Chief of Respirology Case Reports

As we write this message, we have just held our first online Editorial Board meeting and presented our annual report to our Board. It was pleasing to see many of our Editors attend and I would like to take this opportunity to thank them again for their work in assessing all the manuscripts submitted to our journal and ensuring the rigorous peer-review it is known for.
Respirology Case Reports submissions (257 predicted for 2021 vs. 273 in 2020) and published (179 predicted in 2021 vs. 175 in 2020) manuscripts remained steady in 2021 after the increase observed in 2020. We received manuscripts from 34 different countries (compared to 29 in 2020). The majority of submissions originated from Japan (41%), followed by Australia (10%) USA (8%), Taiwan (5%) and India (5%). 77% of submissions are from the Asia-Pacific.

We have received 63 manuscripts to date on COVID-19 and published 37 in 2021. All COVID-19 related papers published are accessible in a special collections on our website: Special collection COVID-19.

The acceptance rate remains high and stable at 74% and on average, the authors are informed of a first decision within 21 days of submission. The articles, when accepted, are published online within a few weeks and then available on PubMed Central within couple of weeks.

Respirology Case Reports is strongly supported by the APSR members, who represent about 75% of the manuscripts published. We would like to take this opportunity to thank them for their support of our journal. APSR Ordinary members and APSR Associate members continue to benefit from a 50% discount of the open access publication charge when their manuscript is published in Respirology Case Reports and we hope to see many more members submit their manuscripts. Some other countries in the region, are offered a waiver of the open access publication fee by our publisher, Wiley, so we encourage authors from these countries to take advantage of this opportunity to publish in our journal. For an up-to-date list of countries benefiting from discount or waiver, please visit the journal’s website: https://onlinelibrary.wiley.com/page/journal/20513380/homepage/article_publication_charges_and_discounts.html and https://authorservices.wiley.com/open-research/open-access/for-authors/waivers-and-discounts.html

We awarded the Respirology Case Reports Poster Award to the best case report poster presented at the recent APSR 2021 Congress in Kyoto to Dr Afifah Aqilah Abdul Malik for the poster: “Hydrofluorocarbons pneumonitis as a complication of inhalation injury following air-conditioning repairs”. Dr Abdul Malik and colleagues received a waiver of the open access publication fee if their case report is submitted and accepted for publication in Respirology Case Reports, as well as editorial assistance to prepare their case for publication.

Many excellent case reports were presented at that congress and we encourage the presenters to consider submitting their work to Respirology Case Reports and take advantage of the 50% discount on the open access publication charge for APSR members.

Our readership remains global and has again increased with the number of downloads reaching over 300,000 (from Wiley's 2020 Annual Report). The list of the top 10 downloaded case reports from Wiley Online library is available on the journal's website. https://onlinelibrary.wiley.com/page/journal/20513380/homepage/mostaccessed.html

As of 2020, Respirology Case Reports has been included in the Emerging Sources Citation Index. The ESCI is accessible through the Web of Science and the journal’s inclusion in the ESCI will improve its visibility and provides a mark of quality. Journals in the ESCI are not included in the Journal Citation Reports, thus do not receive an impact factor. Respirology Case Reports has a 2020 CiteScore of 1.2 with 41% of its content cited. This puts the journal in the top 10% of all case report journals listed by Citescore.

The journal continues to be widely promoted on different channels with the distribution of electronic table of content (eTOC) alerts via email and via the APSR Bulletin. We have continued to advertise the journal on the Respirology and APSR websites, as well as that of other societies. We released a Virtual Issue on Silicosis, combining publications from Respirology and Respirology Case Reports, which features four case reports. Wiley ran email campaigns for Top Cited, Top Downloaded, Calls for submissions from prospective and current authors, as well as Wiley Open Access marketing, coinciding with Wiley’s 10th OA Anniversary. We send a message on Twitter each time a case report is published and have noticed that some case reports have attracted a lot of comments and activity on this social media.

In 2021, we farewelled our Associate Editors Conroy Wong and John Kolbe (New Zealand), Stephen Lam (Canada) and Wai-Choo Yu (Hong Kong), who stepped down due to other commitments. We welcomed new Editors Johnny Wai-Man Chan (Hong Kong), Priya Daniel (UK), Tracy Leong (Australia), Michael Maze (New Zealand), Lucy Morgan (Australia) and Andrea Ban Yu-Lin (Malaysia), as Associate Editors. Belinda Miller (Australia) was appointed as Specialist Editor for Clinical Images. We are slowly introducing all Associate Editors to APSR members and our readers by posting their bios on the APSR Bulletin and on Twitter. We are indebted to our Associate Editors for their work in assessing all the case reports submitted to the journal we would like to thank each one of them for their commitment and support, their expert advice and for championing the journal. We also acknowledge our Deputy Editors, Phillip Bardin, Peter Eastwood, Gary Lee and Paul Reynolds who provide guidance and support to the journal.
There is a hardworking team behind *Respirology Case Reports* who need to be acknowledged and thanked including Dr Lieve Bultynck, Managing Editor, and Dr Christel Norman, Deputy Managing Editor who ensure that the journal runs smoothly on a daily basis, as well as the rest of the Editorial Office staff, the team at Wiley who manage to continue publication without interruption despite the global pandemic, and the APSR Secretariat.

May I take this opportunity to wish everyone a healthy and prosperous 2022.

Christopher Lai

**Message from the APSR Education Committee Chairperson**

The new Education Committee started work from December 2020 with a major revamp of its modus operandi. The Education Committee was subdivided into 5 subcommittees each responsible for one area.

**APSR Bulletin**

This subcommittee publishes a monthly Bulletin updating members about the activities of the APSR and its member countries. We expanded the scope of the bulletin and recently had two obituaries as a mark of respect to our colleagues who have fallen during the COVID-19 pandemic. We certainly look forward to more submissions from members and are open to new contributions in the future; for example, book reviews. This subcommittee is chaired by Dr Henry Marshall (Australia).

**Respiratory Updates**

This subcommittee published a monthly academic update in respiratory medicine and one of the changes we made was to have the subcommittee work with Assembly leaders to pick the top 10 or 12 scientific peer reviewed articles in their area over the past 12 months. A hyperlink is also provided to help members access the full article easily. In addition, we published two special editions entitled COVID-19 One Year On (January 2021) and COVID-19 Vaccine Development (April 2021). This subcommittee is chaired by Dr Chin Kook Rhee (Korea).

**Teaching Library**

This subcommittee looks after the APSR Teaching Library which is available to members on the APSR website. The Library is a precious teaching tool available to all members. It uses a case-based approach to showcase common conditions encountered in clinical practice. Recently, the Library has been upgraded to host videos; for example; bronchoscopy or thoracic ultrasound. This subcommittee is chaired by Dr Albert Lim (Singapore)

**Patient Education**

This subcommittee looks at providing patient education materials on the APSR website for common clinical conditions in respiratory medicine. It works with various partners and currently three topics have been posted in Asthma, COPD and COVID-19. The intention is that clinicians can use the material to better educate their patients for a better outcome. The subcommittee is led by Dr Tuyet Lan Le Thi (Vietnam) and intends to expand into other topics in the future.

**Ad hoc Projects Committee**

This subcommittee reviews various proposals submitted by members for funding for educational meetings; for example, ESAP. In addition, this subcommittee also reviews submissions for joint publications. The subcommittee is chaired by Dr Diahn-Warng Perng (Taiwan)

**Other activities:**

A) APSR Educational Webinars

- 15 October 2021: "COVID-19 Vaccine in Adolescents: Myth and Fact” sponsored by Zuellig Pharma
- 26 October 2021: “Navigating Small airways dysfunction in asthma and COPD” sponsored by CHIESI
- 29 October 2021: “How better to treat the peripheral airways” sponsored by OEP and CHIESI
- 11 November 2021: “Navigating the evidence for extrafine triple formulation in COPD” sponsored by CHIESI
- 26 November 2021: “Navigating the real life data with extra-fine formulations” sponsored by OEP and CHIESI

B) Collaboration with sister societies, APSR en bloc member societies and other societies

- APSR COVID-19 symposium at NAPCON (22nd Joint National Conference of National College of Chest Physicians (India) and Indian Chest Society) on 28 January 2021
- COVID-19 Critical Care Training Forum on 23 February 2021 by the ATS Dr Young-Jae Cho, Korea attended the forum as a panelist representative of the APSR
- ISR-APSR Joint symposium on 4 September 2021 “Chronic and Critical Respiratory Disease: Double Respiratory Challenge for Pulmonologists”
- PCCP-APSR Joint symposium on 5 November 2021 “State of the art pulmonology: Disease updates and Philippine response”
- APSR Joined ATS Tobacco Action and teens from the Asia-Pacific region to share their
experience in a short 30-second clip to help prevent other teens from vaping or help them to quit. Tahmid A Chowdhury from Bangladesh Lung Foundation (BLF) joined the activity as a representative of the APSR.

Overall, the Education Committee has had a productive year with various initiatives. COVID-19 has upended many face-to-face meetings but education remains the bedrock of the APSR agenda. Many programmes have since pivoted to an online format. Our biggest disappointment was the postponement of the APSR Annual Congress 2020 (Kyoto) due to the COVID-19 pandemic but was held on 20-21 November 2021 in a hybrid format. We look forward to more members contributing new ideas as to how we can better serve their educational needs. Last but not least, I would like to acknowledge the tireless efforts of the entire APSR Secretariat led by Ms Suga Konno (APSR Executive Manager) and helmed by Ms Rina Kishigami (Manager, Education & Int’l Network).

Philip Eng

Message from the APSR
Research Committee Chairperson

Happy new year to all members of the APSR

The APSR launched a new Multi-Country Research Project (2-Year Grant) in 2020. The research on “Multi-Country Research Project on Pulmonary Nontuberculous Mycobacteria (NTM) disease” of Dr Ho Namkoong, Dr Naoki Hasegawa, Dr Kozo Morimoto, and Dr Takanori Asakura from Japan, Dr Rachel Thomson from Australia and Dr Byung Woo Jhun from South Korea, began in January 2021. The first interim project report has been received and reviewed by the Research Committee. Some genetic factors relating with NTM were found in the research.

There were two young investigators for the APSR Short-Term Research/Training scholarship. However, Dr Maggie Lam from Australia cancelled her research due to the current situation of COVID-19. And the other applicant Dr Khanna Arjun from India has extended his starting time due to COVID-19.

There were Travel Awards presented for ATS, ERS and APSR as before, and and there were some new awards presented at the APSR Congress in Kyoto.

Young Whan Kim

Yasutaka Nakano

New membership category

New membership categories for individual members started from April 2021. Details are at https://www.apsresp.org/members/join.html

There are two types of membership in APSR; en bloc membership and individual membership.

En Bloc membership

The current number of en bloc member societies is 13 and the total number of en bloc members is 17,907

En bloc member societies are divided into three tiers.

Tier1 societies are JRS, Japanese Respiratory Society (12,976 members), TSANZ, Thoracic Society of Australia and New Zealand (1,625 members), TSPCCM, Taiwan Society of Pulmonary and Critical Care Medicine (650 members), KATRD, Korean Academy of Tuberculosis and Respiratory Diseases (1,000 members), STS, Singapore Thoracic Society (93 members), and HKTS, Hong Kong Thoracic Society (176 members). The total membership of these six societies is 16,520.

Tier2 society is MTS, Malaysian Thoracic Society (266 members).

Tier3 societies are PCCP, Philippine College of Chest Physicians (224 members), ISR, Indonesian Society of Respirology (515 members), SLCP, Sri Lanka College of Pulmonologists (83 members), VNRS, Vietnam Respiratory Society (75 members), BLF, Bangladesh Lung Foundation (192 members), and MRS, Mongolian Respiratory Society (32 members). The total membership of these six societies is 1,121.

Individual membership

The number of individual members is 705 from 47 countries. The number of new individual members is slightly increasing.

FAPSR

The number of FAPSR members is 347 from 33 countries. Approximately 50 members per year became FAPSR in the past few years.

The total APSR membership has exceeded 18,000 members. As the chairperson of the APSR Membership Committee, I hope all members of the APSR enjoy the privilege of membership of the APSR.
Message from the 25th APSR Congress President

The 25th Annual Congress of the Asian Pacific Society of Respirology (APSR 2021), which opened on 20 November 2021 in a hybrid format using the Kyoto International Congress Hall and a virtual site, successfully completed as a two-day congress and continued with an on-demand service until 28 December 2021. As Congress President, I would like to express my sincere gratitude to the Central Congress Committee (CCC), the Local Congress Committee (LCC), the Assembly leaders, all the chairpersons and speakers, and all the supporting organizations and industries, for their valuable support and efforts in organizing APSR 2021.

As you may know, the congress was postponed for a year due to the global spread of COVID-19, and as there was no sign of the pandemic abating, the LCC decided to take up the challenge of holding the congress in a hybrid format. This was the first time the APSR had been held as a hybrid event, and despite the uncertainty about what exactly the congress would entail, over 2,800 participants from 51 countries attended. Of these, 95% came from the Asia-Pacific region, including about 1,300 participants from within Japan and about 1,400 from the rest of the Asia-Pacific region. In particular, we had more members than expected from the en-bloc member countries due to the efforts of the en-bloc member societies and their directors in response to the LCC’s request for participation.

The APSR 2021 Congress theme “Our Future”, was the core of a diverse academic programme aiming to provide an opportunity for people of different ages, positions and professions to discuss their views, challenges and hopes, and explore visions for “Our Future”.

The Emerging Talent Symposia, the first of its kind at an APSR Congress, consisted of 27 sessions. On the day, researchers from Asian countries who can lead the next generation, completed a 55-minute session by connecting the on-site venue and the online virtual site. For the young researchers who worked hard to organize these sessions and those who participated as chairpersons and speakers, we hope that this activity will become a foundation for their future academic activities.

In the Expert View session, which was developed to take advantage of the hybrid meeting format, 17 topics pertinent to this very moment were presented by selected prominent speakers. These included a topic of concern to everyone, namely various views on COVID-19, topics in various fields and medical societies’ efforts to address the United Nations Sustainable Development Goals (SDGs), which are attracting attention as a global issue. I also gave the Presidential Lecture on the relevance of medical and environmental issues under the theme “Our Future”. The keynote address was given by Prof. Sir Stephen Holgate, who gave a valuable talk entitled “The importance of the innate immune response in resilience against COVID-19”.

The customary 16 Assembly symposia had a new and improved session structure, with 90-minute sessions divided into 30-minute educational seminars and 60-minute symposia. The educational element has been strengthened even more than before.

From the beginning, we strengthened our efforts to promote the participation of young researchers who will be responsible for the management of the next generation of the Society, and we unexpectedly saw the results of this in the number of abstract submissions.

When we launched the call for abstracts in April 2021, we were in the midst of the third wave of the COVID-19 pandemic, which was once again placing a heavy burden on many healthcare professionals, and we honestly thought it would be difficult to get many abstract submissions. Despite these fears, we were delighted to receive a total of 1,111 abstracts; 600 from Japan and 511 from overseas, far more than we had expected. Notably, 122 oral and 988 poster presentations were made in the congress, and more than half of these, 638, were made by presenters under the age of 40. Regarding these results, we are pleased to see the active participation of young researchers, which will contribute to the APSR’s future activities.

After two days of live events on the 20 and 21 of November, a period of on-demand service on our virtual site followed from 22 November until 28 December. During the on-demand period, 11,000 page views were recorded with two weeks to go. We are relieved to know that the audience has been able to take advantage of the on-demand period.

None of these pleasing successes would have been possible without industry support. We are very grateful for the support of our premium sponsors: Platinum: Boehringer Ingelheim and Sanofi K.K.; Gold: AstraZeneca K.K.; Silver: Novartis Pharma K.K., Taiho Pharmaceutical Co., Ltd. and Chugai Pharmaceutical Co., Ltd. Our sponsors willingly accepted the event’s postponement and change to a hybrid format, the associated reduction in the number of days and the significant drop in visitor numbers, and agreed to support the event in the same way as before. We would also like to express our gratitude to all the other companies that supported the congress through co-sponsored seminars, exhibitions and advertisements.
Finally, I would like to take this opportunity to thank Dr Ki-Suck Jung, President of the 26th Congress, and his colleagues from the Korean Academy of Tuberculosis and Respiratory Diseases for agreeing to postpone the congress when we were facing COVID-19. I will now pass the baton to them for the success of APSR 2022 and wish them all the best. In addition, I would like to conclude my report by thanking Ms Konno, Executive Manager and all the members of the APSR Secretariat for their great support.

With sincere thanks.

We look forward to seeing you again at APSR 2022 in Seoul.

Shu Hashimoto

Awards presented at the 25th APSR Congress

The following awards were presented during the APSR 2021 Congress in Kyoto.

They include awards named in honour of those members with a long-standing history of teaching and mentorship in their particular field, making significant contributions to respiratory medicine in the Asia-Pacific region.

Further details of all awards can be seen at apresp.org/awards/index.html

The awardees at the 25th APSR Congress include:

**APSR Medal 2020**
Faisal Yunus (Indonesia)

**APSR Medal 2021**
Kwun M Fong (Australia)

**APSR Michiyoshi Harasawa Research Award**
Shinji Teramoto (Japan)

**APSR Ann J Woolcock Research Award**
David CL Lam (Hong Kong)

**2020 Fukuchi Award for outstanding original papers published in Respiriology**
‘Predictive factors and prognostic effect of telomere shortening in pulmonary fibrosis’ (DOI: 10.1111/resp.13423)


‘Novel endosomal NOX2 oxidase inhibitor ameliorates pandemic influenza A virus-induced lung inflammation in mice’ (DOI: 10.1111/resp.13524)

Eunice E To, Raymond Luong, Jayin Diao, John J. O’Leary, Doug A Brooks, Ross Vlahos, Stavros Selemidis

**2021 Fukuchi Award for outstanding original papers published in Respiriology**
‘Effects of E-cigarette E-liquid components on bronchial epithelial cells: Demonstration of dysfunctional efferocytosis’ (DOI: 10.1111/resp.13696)

Miranda P Ween, Rhys Hamon, Matthew G Macowan, Leigh Thredgold, Paul N Reynolds, Sandra J Hodge

‘Acute exacerbations of fibrotic interstitial lung diseases’ (DOI: 10.1111/resp.13682)

Atsushi Suzuki, Yasuhiro Kondoh, Kevin K Brown, Takeshi Jokihoh, Kensuke Kataoka, Junya Fukuoka, Tomoki Kimura, Toshiaki Matsuda, Toshiki Yokoyama, Jun Fukihara, Masahiko Ando, Tomonori Tanaka, Naozumi Hashimoto, Koji Sakamoto, Yoshinori Hasegawa

**APSR Distinguished Service and Commitment Award**
Yasutomi Yamanaka (Japan)

**APSR/ATS Young Investigator Award**
Adam H. Fox (USA)
Rachel S. Knipe (USA)

**APSR/ERS Young Investigator Award**
Sta. Ana Charry Mae (Philippines)
Mihir R Gangakhedkar (India)

**APSR/TSANZ Young Investigator Award**
Nicole Sheers (Australia)

**APSR/JRS Young Investigator Award**
Satoshi Ikeo (Japan)
Takuya Saito (Japan)
Naoaki Watanabe (Japan)

**APSR Travel Award**
Hung-Ling Huang (Taiwan)
Chiyako Oshikata (Japan)
Tomohiro Ichikawa (Japan)
Philip Hester Gilbuena (Philippines)
Yina Wang (China)

**APSR Young Investigator Travel Award**
Hyun Woo Lee (Korea)
Yian Hsieh (Taiwan)
Shun Takao (Japan)
Hong Le (Australia)
Koichi Nishino (Japan)
Dhammika Leschan Wannigama (Thailand)
Masaaki Iwabayashi (Japan)
Minh Nguyen (USA)
Soshi Okamoto (Japan)
Hea Young Shin (Korea)
Tadasu Okawa (Japan)
Yasuyoshi Washio (Japan)
Yoshiaki Zaizen (Japan)

**APSR/Norbert Berend COPD Young Investigator Award**
Pandu Putra (Indonesia)

**APSR/KYF Geriatric Respiriology Young Investigator Award**
Yuki Yoshimatsu (Japan)

**APSR/Malcolm Winterburn Lung Cancer Young Investigator Award**
Deebya Raj Mishra (Nepal)

**APSR/KF-CB Lung Cancer Research Young Investigator Award**
Yen Hsiang Huang (Taiwan)

**APSR/J Patrick Barron Medical Education Young Investigator Award**
Tumen-Ulzii Gankhuyag (Mongolia)
Saswati Das (India)
APSR/Peter Sly Paediatric Lung Disease Young Investigator Award
Prakarn Tovichien (Thailand)
APSR/Paul Zimmerman Physiology Young Investigator Award
Sasanka Wijayawardhana (Sri Lanka)
APSR/APTA Young Investigator Award
Galoeh Adyasiwi (Indonesia)
APSR/Hong Kong Young Investigator Award
Charles Wong (Hong Kong)
APSR/KATRD Young Investigator Award
Youlim Kim (Korea)
APSR/PCCP Young Investigator Award
Marian Dimabuay (Philippines)
APSR/VNRS Young Investigator Award
Lam Nguyen-Ho (Vietnam)
APSR/Woolcock Vietnam Young Investigator Award
Luan Pham (Vietnam)
APSR Assembly Education Award
APSR Assembly Education Awards started in 2019, giving an opportunity for Young Investigators to experience presenting at an APSR Congress, and get immediate feedback and advice from APSR experts.
Clinical Respiratory Medicine
Issei Oi (Japan)
Keiji Oishi (Japan)
Martin Kristoffer Ogbac (Philippines)
Nai-Chien Huan (Malaysia)
Cell and Molecular Biology
Naoya Miyashita (Japan)
Irandi Putra Pratomo (Indonesia)
Atsushi Kurokawa (Japan)
Denby Evans (Australia)
Clinical Allergy & Immunology
Hikaru Aoki (Japan)
Ayumi Suzuki (Japan)
Wenjun Ye (China)
Zhifeng Huang (China)
Environmental & Occupational Health and Epidemiology
Hitomi Yoshikawa (Japan)
Katherine Landwehr (Australia)
Niranjan Chandramal (Sri Lanka)
Respiratory Infections (non-tuberculous)
Ho Namkoong (Japan)
Catherine Jordan (Philippines)
Ka Pang Chan (Hong Kong)
Aniket Inamdar (India)
Tuberculosis
Yutaro Kishimoto (Japan)
Hironori Sadamatsu (Japan)
Chandana Dahanayake (Sri Lanka)
Jamaluddin Madolangan (Indonesia)
COPD
Naoko Nitta Arano (Japan)
Agi Hidjri Tarigan (Indonesia)
Sarang Patil (India)
Wenying Lu (Australia)
Lung Cancer
Kazuo Tsuchiya (Japan)
Keiichi Ota (Japan)
Krizelle Acibal (Philippines)
Sugeesha Wickramasinghe (Sri Lanka)
Asthma
Tatsunori Ito (Japan)
Hitoshi Sasano (Japan)
Yulia Denisenco (Russia)
Soail Ahmad (Malaysia)
Respiratory Neurobiology and Sleep
Yuichiro Yasuda (Japan)
Harshana Bandara (Sri Lanka)
Crestina Gorme (Philippines)
Glenn Yong (Singapore)
Critical Care Medicine
Yu Ito (Japan)
Dilip Jayasimhan (New Zealand)
Alexey Kucher (Russia)
Giselle Dianne Uy (Philippines)
Bronchoscopy and Interventional Techniques
Atsuhiko Yatani (Japan)
Sze Shyang Kho (Malaysia)
Boon Hau Ng (Malaysia)
Yuji Matsumoto (Japan)
Paediatric Lung Disease
Sokchinda Kong (Cambodia)
Ji Soo Park (Korea)
Tatiana Luchnikova (Russia)
Khemuoy Um (Cambodia)
Respiratory Structure and Function
Satoru Terada (Japan)
Islam Mohammad Azharul (Bangladesh)
Evelyn Joy Balino (Philippines)
Joan Pei Yun Sim (Australia)
Pulmonary Circulation
Ayako Sugimoto (Japan)
Adityo Wibowo (Indonesia)
Johnny Hong Chun Siu (Australia)
Yicheng Yang (China)
Interstitial Lung Disease
Minako Saito (Japan)
Kojo Murakami (Japan)
Aisyah Natasya Musa (Malaysia)
Prasanan Jayasinghe (Sri Lanka)
APSR Teaching Library Case Submission Award
Sze Shyang Kho (Malaysia)
Charles Wong (Hong Kong)
Respirology Case Reports Poster Award
Affifah Aqilah Abdul Malik (Malaysia)

Message from the 26th APSR Congress President

Dear colleagues and friends,

The 26th APSR Congress (APSR 2022), after a one-year postponement due to COVID-19, will FINALLY be held under the theme of “Above and Beyond” at Coex, Seoul, on 17-20 November 2022.

It is a great pleasure to invite you to APSR 2022,
the second APSR Congress to be held in Seoul thirteen years after the city hosted APSR 2009.

The APSR Congress has been held regularly since 1988, positioning itself as a leading academic platform not only in the field of respirology, but also in the realm of medicine. I sincerely hope that APSR 2022 will be a success in terms of promoting friendships and connections among APSR members and becoming a conference they will proudly mention and attend, thereby catalyzing advances in respiratory medicine higher and further.

In order to encourage development and cooperation in respirology, we will make thorough preparations and develop diverse programmes through close consultations with Central Congress Committee and APSR Assembly leaders that will provide valuable opportunities to learn from prominent scholars in respirology and cover various topics of interest to ensure that APSR 2022 will catapult the APSR Congress into the rank of a renowned global academic conference.

I’m confident that APSR 2022 Seoul will be an exciting festival where we will be gathered together and get to know each other better. The event will be filled with academic programmes as well as special programmes APSR members can enjoy with their family in the unique setting of Seoul that boasts an exquisite blend of old and new. Your interest and participation will be greatly appreciated.

Both 2020 and 2021 have been remarkably challenging years for everyone around the world due to the coronavirus pandemic. We look forward to seeing each and every one of you in person coming from all over the world at APSR 2022.

Ki-Suck Jung

~Reports from the APSR Congress award winners~

APSR / Norbert Berend COPD Young Investigator Award

I am Dr Pandu Putra Wijaya Resta – Resident of Pulmonologist at Haji Adam Malik General Hospital Medan, University of Sumatera Utara, Indonesia. I was very honoured to receive the APSR/Norbert Berend COPD Young Investigator Award at the APSR 2021 Congress in Kyoto.

It was the first time for me to attend an international congress and the APSR Congress. I was very impressed by various topics and recent studies from all over the world with all the young talent who were very good at presenting their research. Actually, I really hoped to be able to attend the APSR Congress directly which was held in Kyoto, but due to the COVID-19 pandemic, this APSR Congress was held virtually.

My presentation was about “The Effectiveness of Home-Based Upper Arm Endurance and Strength Exercises with Egg-whites Supplementation on Functional Capacity and Quality of Life in Stable COPD Patients”. A total of 22 participants were involved in this study. After four weeks of training sessions with egg-white supplementation, we could see there was an increased level of functional capacity (11.45 to 16.45) and decreased in CAT score (23.81 to 15.72) with p-value ≤ 0.05 in endurance training. We also found significant impact in functional capacity (17.81 to 21.09) and decreased in CAT score (21.72 to 15.63) with p-value ≤ 0.05 in strength training. I hope that the results of my research can be applied in all health services, which are related to the management of COPD patients.

The presentation in this conference was a very exciting and meaningful experience. From this APSR Congress I got a lot of experience. Many of the latest research about respiratory medicine were presented at this congress and most research was presented by young researchers. I gained new motivation after meeting with other researchers and listening to their enthusiasm when explaining their research.

I appreciate that the APSR gave me this wonderful and precious experience as well as the honour of the APSR/Norbert Berend COPD Young Investigator Award. I sincerely hope to attend the APSR Congress again in the future.

Pandu Putra Wijaya Resta (Indonesia)

APSR / KYF Geriatric Respirology Young Investigator Award

I would like to express my deepest gratitude to Dr Yoshinosuke Fukuchi and the APSR for granting me such a meaningful award. My mission in medicine is to enable a comfortable and purposeful life for patients and their families. I chose to specialize in respiratory medicine to alleviate...
symptoms of breathlessness, which seemed to me as one of the most difficult physical symptoms. During my training at Yodogawa Christian Hospital, I realized that breathlessness causes many other crucial disabilities, such as swallowing, eating, and living at home. This is how I became involved in aspiration pneumonia.

For this APSR 2021 Congress, I presented two studies in our continuous study of aspiration pneumonia. The poster titled "Careful history taking detects underlying disorders of initially unknown causes of aspiration pneumonia," was the first step. This retrospective study revealed that in 30.7% of those with suspected aspiration pneumonia with an unknown cause, a cause of aspiration was newly diagnosed later during hospitalization. This highlighted the importance of careful history taking with regards to neurological, gastrointestinal, and drug-induced disorders in elderly patients with pneumonia.

However, in reality, there is no guidance on how to efficiently screen for these causative conditions. This led to our second study (the awarded oral presentation): "Development and Implementation of an Aspiration Pneumonia Diagnostic Algorithm for the practical application of the JRS guidelines". The JRS guidelines provide a list of risk factors of aspiration and pneumonia. We developed a practical checklist to put these lists into practice. Its implementation enhanced the rate of swallow screening, cause investigation, and preventative measures such as vaccination and discontinuance of risky drugs. We hope to perform further studies to improve the algorithm.

At the congress, many people kindly listened to my presentations, and the questions asked by the chairperson enabled me to consider further directions of this quest.

I am deeply grateful to my mentors at Iizuka Hospital Department of Respiratory Medicine, Hyogo Medical College Department of Physiology, and University of Barcelona, for guiding me in the study. I also appreciate the members of Iizuka Hospital Department of Respiratory Medicine and General Medicine for cooperating with the implementation phase.

As I am always encouraged by the warm atmosphere of the annual APSR Congresses, it is a pity that we couldn’t gather for an onsite congress. However, I appreciate and applaud the organizing committee at Juntendo University for holding such an educational and encouraging congress despite the difficult situation with the historic pandemic. The hybrid congress provided more learning opportunities for us, by the live sessions we could participate in our own offices, and the on-demand sessions we can listen to whenever and however many times we wish.

Finally, no words could express how meaningful it is to me, to be awarded by Dr Yoshinosuke Fukuchi, who founded the basis of current practices of aspiration pneumonia, among other clinical progress in respirology. With this utmost gratitude and encouragement at heart, I hope to strive towards my mission for a better tomorrow.

Yuki Yoshimatsu (Japan)

APSR / Malcolm Winterburn Lung Cancer Young Investigator Award

We live in an unequal world. The very thing that is considered routine in some places might be considered a rarity in other places. The same holds true for healthcare services even in the Asia-Pacific region. This is where I really appreciate the APSR for allocating awards specifically to LMICs. It is due to this inclusivity that I have been lucky to be awarded with the APSR/Malcolm Winterburn Lung Cancer Young Investigator Award for our paper on “EBUS and EUS-B in resource-limited settings: A single centre experience from Nepal.”

While EBUS has been in use for more than a decade in some countries, EBUS was introduced in our country only in late 2018 – early 2019. The introduction of the same does add a huge value to the quality of care and is essential for “standard lung cancer care”. With its introduction, suddenly sedation becomes a more complex issue in the Bronchoscopy suite. Again, while some centres might have dedicated anesthesia teams, centres like ours have to make do with Fellows in Pulmonology for managing the same. These stark contrasts between different centres do need to be highlighted from time to time to give us all a sense of “local” perspective.

To continue with our story, while the reuse of EBUS needles might be frowned upon in resource-rich countries, sadly this is common place (with due sterilization of course) in our setting. Making everyday procedures flow smoothly is also a challenge and overcoming these needs determination and a collegial team, and we have been lucky to have a great team on floor.

This award coming during these testing times of the pandemic gives us added motivation to develop the nascent field of pulmonology in Nepal and at the same time gives us the satisfaction that even big societies like the APSR appreciate the work we do.

These awards allow people not only to tell the
story of overcoming scientific challenges but more than that, the story of trying to develop the field even in resource-constrained settings. Thank you APSR for the inclusivity and allowing us an opportunity to tell our story.

Deebya Raj Mishra (Nepal)

**APSR / KF-CB Lung Cancer Research Young Investigator Award**

I was very honoured to receive the APSR/KF-CB Lung Cancer Research Young Investigator Award at the APSR 2021 Congress in Kyoto. It’s my first time to submit an abstract to an international conference. Fortunately, I was chosen to present my research in the oral presentation session. However, I was very disappointed that I could not join the APSR 2021 on site because of the COVID-19 pandemic. Actually, I have been to Kyotof three times. Kyoto is a charming city to walk around, and there are a lot of delicious food and desserts. I hope I can visit the beautiful place again as soon as possible.

Through the Zoom webinar, I shared my research with the title "High Programmed Death Ligand 1 (PD-L1) expression influenced the clinical outcomes of osimertinib in treatment naïve advanced epidermal growth factor receptor (EGFR) - mutant non-small cell lung cancer (NSCLC) patients". In our study, we demonstrated that PD-L1 expression levels, *EGFR* mutation status, and Eastern Cooperative Oncology Group performance status influenced clinical outcomes of first-line osimertinib treatment in real-world practice. We also found that advanced *EGFR* mutated NSCLC patients with PD-L1 $\geq 50\%$ experienced shorter PFS and OS than those with PD-L1 $<50\%$. It was a very valuable experience for me to discuss the issues about lung cancer treatment including target therapy and immunotherapy, with the chair and other speakers.

Additionally, I was invited as the chair to join the Emerging Talent Symposia (ETS) in APSR 2021. It was also my first time to be a chair in an international meeting. In the ETS session, the speakers presented the clinical updated data of lung sequela in patients with COVID-19 and the pathophysiological finding of COVID-19. During the period, I learned how to organize a session and how to communicate with other chairs and speakers.

I am grateful that APSR 2021 gave me the chance to be a chair and a speaker. I also thank Professor Kwun Fong and Professor Chunxue Bai for funding the APSR/KF-CB Lung Cancer Research Young Investigator Award. The award will encourage me to make more effort in the research of lung cancer. Additionally, I’d like to express my sincerest gratitude to Professor Gee-Chen Chang, Chief Tsung-Ying Yang and my family. Without their support, I could not complete my present research and have the opportunity to receive the award. Finally, I’d like to represent Taiwanese people to appreciate Japanese people and their government for providing Taiwan with more than 4 million vaccine doses to overcome the COVID-19 pandemic. I hope we can control the COVID-19 pandemic well as soon as possible and participate at the APSR 2022 Congress in person.

Yen Hsiang Huang (Taiwan)

**APSR / J Patrick Barron Medical Education Young Investigator Award**

My name is Tumen-Ulzii, a newly graduated pulmonologist. I was pleased to attend the APSR 2021 Congress from Mongolia. It was my first time to participate in the meeting. I was very honoured and grateful to receive the “APSR/J Patrick Barron Medical Education Young Investigator Award” at the congress. I would like to thank the people who evaluated my work because I was really happy to win the Award. Overall, this year’s congress was very special. Due to the global pandemic, it had been organized by combination of virtual and on-site sessions. Therefore, the advantage was that anyone from anywhere in the world could connect and share their experience. There were many educational topics, talks on various new subjects, and researchers presenting their results.

My e-poster’s title was “The effect of asthma education programme of asthmatic patients”. Nowadays, the prevalence of asthma has been increasing, especially the mortality rate. So we need to improve asthma control. Asthma was diagnosed in 4.7% (3% of men and 6.8% of women), and current asthma “wheezing” in 15.7% (14.5% of men and 16.6% of women) of adults in Ulaanbaatar, Mongolia. (2010 by Munkhbayarlakh et al.) A total of 50 people with asthma, 30% (15) before training of the patients surveyed had “adequate knowledge”, but 70% (35) had “inadequate knowledge”. This is similar to the results of other studies, suggesting that it is important to focus on the patient's treatment as well as knowledge about the disease. Lack of knowledge by asthma patients, especially in terms of treatment, is a major reason for uncontrolled asthma. Health education training of asthma
improves the knowledge of asthma, patient’s control and quality of life.

During the congress, I focused to listen about severe asthma and treatment of progressive ILD. I am pleased to have had the opportunity to listen to all lectures on-demand after the conference. After attending the closing ceremony and watching the APSR 2022 introductory video, I want to visit Korea. I really hope to attend the APSR Congress again in the future.

Finally, I would like to express my gratitude to my consultant, mentor and teacher Dr Solongo Bandi, colleagues in our department and my family for supporting my research.

Tumen-Ulzii Gankhuyag (Mongolia)

APSR / J Patrick Barron Medical Education Young Investigator Award

This year I had the wonderful opportunity of attending the APSR 2021 Congress virtually as the APSR/J Patrick Barron Medical Education Young Investigator Awardee for my paper “Online team-based learning: A novel pedagogical approach for undergraduate MBBS students” on 20-21 November 2021. The congress was held in a hybrid format with international participants joining virtually. Although the congress was held virtually, I enjoyed all the sessions especially the Expert view sessions. In the current scenario where the whole world is struggling in the midst of a pandemic, several sessions dedicated to COVID-19 were included in the programme.

These sessions, which included the pathophysiology and epidemiology of the disease as well as the latest diagnostic models and management, were insightful. One of the sessions that I thoroughly enjoyed was “COVID-19 and its impact on the SDGs” by Mari Kosaka. Some other interesting sessions which were highlights of my APSR experience were the Gender Equality Symposium and the sessions on Personalized Medicine for Lung Cancer Patients. The lectures on Asthma, COPD and Tuberculosis were especially relevant for me as we cater to these patients on a daily basis. The conference programme was well designed with focus on sustainability, gender equality, academic challenges, work-life balance, challenges specific to the Asia-Pacific region, and future perspectives in respiratory medicine. As a pathologist, newer diagnostic modalities like the single cell analysis and discussion on proteomics and transcriptomics were intriguing. I also attended the sessions focused on public health aspects like “Community wide screening of tuberculosis” and “Emerging concerns about latent tuberculosis infection in the COVID-19 era”. My presentation was focused on medical education in which I discussed a novel teaching learning methodology for undergraduate medical students. During the conference, I could present my work with the help of my poster to all the attendees of the conference.

It was wonderful to have participated and to be awarded at such a prestigious platform. Although I missed the opportunity to personally visit Kyoto, Japan, the conference gave me a chance to interact with the local organizing team and many scholars from Japan during the various scientific sessions. The APSR Congress provided me with a platform to share my research with brilliant minds in medicine. Presenting my research to such an august audience was an honour. I am glad that I was selected to be a young investigator awardee and provided with a chance to present my work. The congress ignited many ideas and inspired many scientific minds. I look forward to attending the future APSR scientific sessions and conferences, and collaborating with colleagues that I interacted with, during the conference.

Saswati Das (India)

APSR / Peter Sly Paediatric Lung Disease Young Investigator Award

I am Dr Prakarn Tovichien, a Pediatric Pulmonologist at the Faculty of Medicine, Siriraj Hospital in Bangkok. It was my great honour to receive the APSR/Peter Sly Paediatric Lung Disease Young Investigator Award at the APSR 2021 Congress.

My presentation was about the effectiveness of home respiratory care training programmes and family support (HRCTFS) using telemedicine for tracheostomized children admitted with bacterial tracheostomy-associated respiratory tract infections (bTARTIs) with a focus on reducing admission days, the cost of admission, ICU admission rates and increasing the caregiver’s confidence. The APSR Congress was a valuable experience for me to share my work at the international level. I hope that it may inspire other audiences to develop quality improvement projects regarding HRCTFS in their hospitals. I would be proud if the example of our work developing HRCTFS using telemedicine can make tracheostomized children elsewhere receive better care and have a better quality of
I would like to express my gratitude to the APSR Congress organizing committee, Prof. Sly and my colleagues at the Division of Paediatric Pulmonology, Siriraj Hospital for all the support. This opportunity inspired me to carry on my research in the field of paediatric lung disease and to innovate new ideas into challenging research to improve the care of children with respiratory diseases in the future.

During the paediatric young investigation award sessions, I broadened my research experience and received new motivation from other presentations; one about paediatric lung transplantation experiences from Korea which I had no experience with; another about the relationship between wheezing and developmental trajectory of nasopharyngeal microbiome in Chinese toddlers; and thirdly, challenging cases of bronchiolitis obliterans from Cambodia. These motivated me to apply scientific knowledge to deepen my understanding about the pathogenesis of respiratory diseases and to hopefully write more interesting case reports with educational value in the future.

Apart from the research presentations, I was also impressed by various interesting up-to-date presentation topics from many well-known global speakers. Many talks promoted my curiosity, motivated me to deepen my learning and enhanced my point of view on the differences between pediatric and adult respiratory diseases. Moreover, many speakers also shared ways demonstrating how we can run our respiratory services in response to the COVID-19 pandemic including aerosol generating procedures such as pulmonary function testing, sleep laboratories and bronchoscopy procedures, which can be usefully adapted in my future practice. During the pediatric sessions, I also learned about the development of preschool asthma induced by viral infection and gained new experience of respiratory therapy for children using biphasic Cuirass ventilation which is unavailable in my hospital.

I am looking forward to joining the APSR 2022 Congress next year in Korea to meet colleagues in the field of respiratory diseases face to face and hopefully have a chance for collaboration between one another to help children in our region achieve better lung health in the future.

Prakarn Tовичien (Thailand)
the APSR and especially Prof. Paul Zimmerman who serves to spur on the next generation of physiology researchers to reach the achievements through vital peer support and mentorship.

As an awardee and delegate I congratulate the successfully staging the 25th Congress of the Asian Pacific Society of Respirology (APSR 2021) hosted by the Japanese Respiratory Society (JRS), as a hybrid event in the middle of the COVID-19 pandemic.

I am looking forward to attending physically the APSR 2022 Congress in Seoul.

Sasanka Wijayawardhana (Sri Lanka)

APSR / APTA Young Investigator Award

I was very honoured and grateful to receive the APSR/APTA Young Investigator Award at the APSR 2021 Congress. This was the first time for me to attend the APSR Congress and I was impressed by this event that was held in a hybrid format. This event successfully featured various topics and recent studies from all over the world during a pandemic. I sincerely hope to attend the APSR Congress again in the future, especially if the pandemic is over and the congress will be held as usual.

Even though I attended this event virtually, the venue was well-organized. My presentation went smoothly and was guided by a committee who was ready to be contacted if I had a problem. I was able to present our study about drug resistant tuberculosis (DR TB) that compared short-term and longer therapy in Indonesia. I hope this research could be useful for TB management in Indonesia and could be a lesson for other countries.

Finally, I would like to say thank you to my teacher, colleagues, and my family for supporting my research.

Galoeh Adyasiwi (Indonesia)

APSR / ERS Young Investigator Award

Being a pulmonary fellow in training in the Philippines has been a challenge for me as I am sure it is for every trainee around the world. I got into pulmonary training hoping to learn more about pulmonary diseases and critical care medicine. However, with the emergence of COVID-19, I was one with all of my consultants into studying a totally different disease while trying to stay careful against getting infected. Almost two years into the pandemic, with most of my months in training in the middle of it, I always reminded myself that training would be the top priority to be the best pulmonologist. However, apart from this, I wanted to produce research that I loved, and not just get by with the requirement. Despite my research being difficult and time consuming, I knew I was contributing an outcome that mattered to the medical community, and mattered to me personally.

In an attempt to reach out to other medical communities and share valuable knowledge on how other countries in the world are handling COVID-19, I have subscribed to various international medical conventions and groups. I took advantage of some courses that would have been too expensive or too time intensive for me to take if they were physically done abroad. I took advantage of the courses and materials that the ERS had to offer, since I could not travel to Europe as during normal times.

The APSR 2021 Congress has been an equally enriching experience for me. Learning from Asian countries and being with Asian medical specialists who share the same culture and medical situation as the Philippines, made me feel much more at home. This made learning more engaging for me. The experiences shared in COVID-19 by the different research outputs were in a way comforting to me as a healthcare worker in a country that may be considered “third world”. All countries, first world or third world, were hit hard by the pandemic and we were not alone. The APSR Presidential keynote speech highlighted the disadvantages countries needed to face in the middle of the pandemic such as global warming, gender inequality, and unequal access to basic needs such as clean water or a clean living environment. This could not have been met with more welcome to my thoughts, as this is the situation in my country. Following safety protocols such as staying home, social distancing, frequent handwashing, and vaccination access were physically impossible in the Philippine slums, for the homeless and in the far away islands.

I was particularly interested in the topics in the convention involving COVID-19 and the aftermath of the infection. As the Philippines continuously navigates through the pandemic, topics regarding how the rest of Asia is
experiencing the pandemic with us, interested me the most. However, it was also refreshing to attend sessions with the more “traditional” lung diseases such as COPD and asthma. It would have been a great honour to have attended all these lectures in person and have physically presented my research in a foreign country. Despite not having attended physically, my research being recognized by such a prestigious organization was a great milestone in my young professional career and in my life in general. Being able to attend the congress, winning the APSR/ESR Young Investigator Award, and to virtually present the research that I worked so hard for, was a breath of fresh air in my COVID-19 stricken pulmonary training. Thank you APSR.

Sta. Ana Charry Mae (Philippines)

APSR / ERS Young Investigator Award

I am extremely honoured to have received the APSR/ERS Young Investigator Award at the 25th Congress. I thank the ERS and APSR for deeming my research worthy of the same. I would also like to thank my mentor and co-author in the research, Dr Girish Sindhwani, for his silent support throughout my training and my family, for their perennial belief in my abilities.

The ongoing pandemic meant that my presence at the hybrid conference was virtual throughout. I would have loved to have participated in person in Kyoto to meet some of the leaders of our fraternity, but perhaps that is for another time. The scheduling process, the online platform and the accessibility were all smooth and efficiently managed by the secretariat. I must thank the overseas correspondents who assisted me during the practice session and during the final session of teleconferencing for being warm and welcoming.

I was nervous about my oral presentation since it meant representing not only my institute but also my country on an international platform, but the chairperson Dr Chin Kook Rhee was extremely kind and encouraging in his words. His admirable insight into each of the presented researches and his humility while addressing junior researchers was something I shall endeavour to emulate. I was privileged to share the session with other Young Investigator Awardees and was truly inspired by their research.

My research on IVC indices was motivated by the absence of regular invasive hemodynamic parameter usage: an end-user clinical problem so to speak. But the translational research by some of the other awardees has helped me envision a wider horizon for research, beyond my present focus. I congratulate them for their immense efforts and wish them success in the future as well. My experience at the conference was a humbling one. The quality of research presented and the sheer weight of experience that every speaker and chair carried was astounding! The sessions I had attended live have been of great educational value to me and I hope to be able to watch all those I missed from the archives after the conference. The only regret I have is not being able to visit the famed cultural capital of Japan!

One reads the stories of scientific achievements and there is often a definable single moment of inspiration that changes the course of the researcher forever. I cannot say what the future holds for me, but certainly, the APSR Congress has inspired me to work harder than before and made me even more aware of the work by colleagues across the seas in our fraternity. I was genuinely surprised when I received the mail congratulating me on the award and I sincerely hope that I make the most of this recognition in the future.

Mihir R Gangakhedkar (India)

APSR / Hong Kong Young Investigator Award

I am honoured to have received the APSR/Hong Kong Young Investigator Award at the APSR 2021 Congress, which was held in a hybrid format for the first time due to the COVID-19 pandemic.

Despite not being able to meet face-to-face, the virtual world connected respiratory colleagues in the Asia-Pacific region together again. The special APSR 2021 Congress in its virtual format was a great opportunity for me to present our study entitled “Microbiology and treatment outcomes of pleural infection in a tertiary hospital in Hong Kong: a 10-year review”. I was privileged to spotlight the topic because research in pleural infection is urgently needed. Its poor prognostic impact with high short-term mortality has contributed to the increasing healthcare burden, even in the modern world with the advent of antibiotics and newer treatment modalities. Our presentation highlighted that much effort has to be made to improve the outcome of this disease entity in order to build a better future for our community – in concordance with the theme of the congress this year, “Our future”.

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I enjoyed the oral session in which our study was presented. The session was excellently chaired by Professor Masaki Fujita from Fukuoka University Hospital. The discussion was filled with a lot of inspiring comments.

I would like to thank the APSR for the award, and Professor Kwun Fong for his joint funding in this award. I would also like to thank my seniors and colleagues, in particular, Dr Loretta Yam and Dr Loletta So for their support and guidance in my research work.

The APSR Hybrid Congress 2021 was a great success. It was my honour to have contributed to this congress. We look forward to another fruitful congress in Seoul next year. Arigatou.

Charles Wong (Hong Kong)

APSR / JRS Young Investigator Award

I was delighted to be chosen for the APSR/JRS Young Investigator Award at the APSR 2021 Congress in Kyoto, Japan. It was my first time to participate in an APSR Congress.

I learned a lot from the many educational and interesting talks at this congress. In addition to improving my knowledge, the enthusiasm of many researchers for their own research was a great motivation for me.

I'm a pulmonologist in the Division of Respiratory Diseases, Department of Internal Medicine, The Jikei University School of Medicine (Tokyo, Japan). Now I pursue basic research in the Laboratory of Integrative Oncology, National Cancer Center Research Institute (Tokyo, Japan), where I focus on transcriptome analysis.

I’ve always been fascinated with how transcriptome analysis can be used to explain the complexity of lung parenchymal and mesenchymal architecture. Recent advances in single-cell analysis and spatial transcriptome technologies have provided us with the possibility to understand them more deeply. I was able to present some of our most recent work in the field of single-cell RNA-seq analysis in COPD. I believe that our understanding of the complexities of the lungs will lead us to the elucidation of various respiratory diseases such as IPF, COPD, and lung cancer in the future.

Unfortunately, due to the COVID-19 pandemic, this meeting was mainly a virtual presentation. I would like to express my gratitude to the APSR staff who prepared the meeting under such circumstances. I look forward to the day when I have direct discussions with researchers from all over the world and visit the host city.

I am most grateful to the APSR and the JRS for giving me the opportunity to participate in this congress. I would love to participate again!

Naoaki Watanabe (Japan)

APSR / JRS Young Investigator Award

It was my honour to receive the APSR/JRS Young Investigator Award at the APSR 2021 Congress in Kyoto. I would like to express my sincere gratitude to the APSR and Japanese Respiratory Society (JRS) for this opportunity. I am a physician at the Department of Respiratory Medicine, Kyoto University.

In this congress, I gave the presentation entitled “Transplantation of lung progenitors derived from human induced pluripotent stem cells into the murine lungs”. This research was done when I was a graduate student. In our previous reports, lung progenitors and respiratory epithelial cells could be induced from human pluripotent stem cells (hPSCs), such as human induced pluripotent stem cells. In this research, we succeeded in engrafting hPSC-derived lung progenitors (hLPs) into the murine lung for eight weeks and demonstrated that hLPs were differentiated in vivo into respiratory epithelial cells, such as alveolar epithelial cells and club cells, confirmed by immunofluorescence staining and transcriptome analysis. This work is the first step toward lung regenerative medicine for the treatment of refractory lung diseases with no therapeutic alternatives.

APSR 2021 was held as a hybrid congress in Kyoto on 20-21 November 2021. I participated physically since I lived in Kyoto, but I understood it was difficult for most participants to visit Japan because of COVID-19. I hope that the COVID-19 pandemic will be under control and that all participants will attend the APSR Congress 2022
Finally, I would like to send my deepest gratitude to my professor and mentors for their support. Thank you again and best regards.

Satoshi Ikeo (Japan)

APSR / JRS Young Investigator Award

I was very honoured to receive the APSR/JRS Young Investigator Award at the APSR 2021 Congress in Kyoto.

I am a graduate student at Department of Respiratory Medicine, Tohoku University Graduate School of Medicine.

In our laboratory, we are focusing on alveolar macrophages in chronic obstructive pulmonary disease (COPD). Previously, we reported that the expression of Siglec-1, one of plasma membrane-receptors, was decreased on alveolar macrophages of COPD patients compared to control never smokers and control ex-smokers. However, little is known about phenotypes of Siglec-1 \(^{-}\) alveolar macrophages and their impacts on the clinical course of COPD.

To determine whether Siglec-1 \(^{-}\) alveolar macrophages were associated with COPD exacerbation, we collected induced sputum from 15 COPD patients and prospectively followed them to evaluate the frequency of exacerbations for four years. We found that the expression of Siglec-1 in sputum macrophages quantified by immunofluorescence staining exhibited inverse correlation with the frequency of exacerbations for four years. Using the public database, the functional annotation clustering indicated that genes associated with NF-\(\kappa\)B signaling were enriched in Siglec-1 \(^{-}\) alveolar macrophages from COPD patients. Our results suggested that Siglec-1 \(^{-}\) alveolar macrophages in COPD airways were a risk factor in exacerbation and exhibited the pro-inflammatory properties.

This was my first time to attend an APSR Congress and I was very impressed by the variety of topics and latest research from all over the world. I would like to thank the APSR for giving me such a wonderful and valuable experience and for the honour of receiving the APSR/JRS Young Investigator Award.

Finally, I would like to express my sincere gratitude to Professor Sugiura, Dr Yamada, Dr Fujino, and my colleagues at Tohoku University.

Unfortunately, due to the pandemic of COVID-19, I attended the congress online this time, but I sincerely hope that one day I will be able to attend the APSR Congress on-site.

Takuya Saito (Japan)

Youlim Kim (Korea)
I am Marian Dimabuyu, current Pulmonary Fellow at Cardinal Santos Medical Center, Philippines. I would like to thank you from the bottom of my heart for giving me the opportunity to present our research in this much awaited congress. To be able to present orally was such an honour and I could not contain my happiness when I received the email that I had been selected to be the recipient of the APSR/PCCP Young Investigator Award. I am earnestly grateful for the recognition I have received for my work because I am very sure that every other nominee for this award was as capable, if not more so, of winning this award.

In the session, I had a wonderful experience to share our work on determination of antibody titers in Filipino healthcare workers after COVID-19 vaccination. The coronavirus disease (COVID-19) pandemic continues to spread, despite multiple lockdowns and prolonged control measures implemented in our country. The first two vaccines that arrived were Sinovac and Astra Zeneca. Health workers are at a higher risk for COVID-19 infection. This study helped provide a limited snapshot of the antibody responses of healthcare workers. It is not known what magnitude of neutralizing antibodies (nAb) is needed for protection, or what the durability of the nAb responses would be. Both vaccines have shown to produce neutralizing antibodies, especially after a second dose, but data shows that Astra Zeneca is more effective than Sinovac even after three months. Those who were previously infected had higher antibody titer responses after a single dose of vaccine for both groups. However, the duration of antibody responses and other potential measures of protective immunity are still ongoing and need further investigation.

After the presentation, I appreciated all the questions and valuable feedback and encouragement which became a great opportunity for learning and future studies. I really enjoyed listening also to the presentation of the other researchers. Furthermore, attending the congress allowed me to meet the clinical and research experts around the world and hear them discuss new findings and updates on the field of respiratory medicine by the new platform, despite the pandemic.

Winning this award would not have been possible without the inspiration I have received from my consultants and colleagues, for whom I have the deepest respect, and from whom I have derived the strength to challenge myself and perform better. Looking forward to the day that we can finally attend the congress face-to-face. Thank you again, APSR and best regards.

Marian Dimabuyu (Philippines)
fluid (BAL) in patients with ILD, I have acquired more knowledge to approach ILD patients based on the liquid and cellular components of BAL. From the third symposium about lung cancer, I learned more new treatments. An interesting interpretation to current treatments of lung cancer is a home supported by five columns including surgery, radiotherapy, chemotherapy, precision therapy, and immunotherapy (figure 1) slightly different from previous treatments of lung cancer.

Secondly, I would like to share my experiences from joining the virtual congress. It is amazing when you can stay at home and attend a virtual international specialized congress, because you have enough time and health to assimilate the new knowledge. I could attend interesting topics on time without wasting time looking for appropriate sessions, which is required when taking part in an on-site congress. Moreover, the timeline of every session was controlled strictly which was very impressive. On the other hand, attending the virtual congress did not give the opportunity to visit the magnificent Kyoto city, nor see the beauty of Japan in general. What a pity!

In conclusion, I would like to thank again the APSR who gave me this award and the opportunity to attend the wonderful congress.

Lam Nguyen-Ho (Viet Nam)

I was very honoured to have been chosen to receive the APSR/Woolcock Vietnam Young Investigator Award at the APSR 2021 Congress in Kyoto, Japan. Due to the complicated developments of the COVID-19 pandemic, the conference could not be held in person, but through the online conference I had interesting and meaningful experiences.

This is the second time I have been honoured to receive an award from the APSR. The first time was the APSR Assembly Education Award at the 2019 Congress here in Hanoi, Vietnam. Coming to this 2021 Congress, my presentation was about “The efficacy of Gefitinib as a first-line therapy in elderly patients with advanced non-small cell lung cancer with EGFR mutations”. This is a real-world study conducted at our hospital. Although there are currently three generations of TKI in Vietnam, most of our patients with non-small cell lung cancer are treated with 1st and 2nd generation TKIs, because the 3rd generation is still quite expensive and not yet covered by the health insurance agency. Therefore, in this study, we focused on evaluating the effectiveness of Gefitinib in elderly patients. The results showed that this is a drug with effective, safe, and affordable for Vietnamese patients.

I appreciate all the questions and comments from the audience, which became a great opportunity for learning and exchanging ideas for our future research plan. In addition, we obtained many important new findings of the basic and clinical science of respiratory medicine at the APSR Congress.

Finally, I would like to express my sincerest gratitude to my colleagues in our department. I know that I wouldn’t have had this great opportunity if it were not for their support. I believe in the future development of the field in the Asia-Pacific region through the conference. I sincerely hope to attend the APSR Congress again in the future.

Luan Pham (Viet Nam)

Assembly Reports and Newsletters

Assembly reports and newsletters are available via apresp.org/assemblies/annual-reports.html and apresp.org/index-assemblies.html (members-only access)

Councillor Reports

Council reports are available via apresp.org/about/councils.html (members-only access)

How to register to access APSR members-only pages

There is a wealth of useful clinical information on the APSR website, many pages requiring a user-id and password to access; for example, earlier issues of the Bulletin, Teaching Library, educational video materials, and so on.

If you have not yet registered a user-id and password, click the green REGISTER button at
the top of the latest APSR Bulletin, and follow the online instructions. Registration is a quick and simple procedure.

Sad News

It is with a heavy heart we announce that Prof. Shiro Kira (Professor Emeritus of Juntendo University and Jichi Medical College) passed away on Tuesday 28 December 2021.

He served as a founder of the APSR and was the first Editor in Chief of Respirology and President of the APSR 2000-2002. We will always remember him for his great contribution for a long time to the Asian Pacific Society of Respirology.


Forthcoming Meetings

2022
Philippine College of Chest Physicians (PCCP)
41st Annual Chest Convention (Virtual Conference)

1-4 March
Email: secretariat@philchest.org
Website: pccp2022.com

The 62nd Annual Meeting of the Japanese Respiratory Society (JRS)
22-24 April
Kyoto, Japan
Email: 62jrs@jrs.or.jp
Website: jrs.or.jp/jrs62/en/index.html

Indonesian Society of Respirology (ISR)
Annual Meeting 2022 in conjunction with 2nd Indonesian Chronic Lung Disease International Meeting (ICLIME)
22-24 September
Jakarta, Indonesia
Email: pdpicabangjakarta@gmail.com
Website: parujakarta.or.id

26th Congress of the Asian Pacific Society of Respirology
17-20 November
Seoul, Korea
Website: apsr2022.org

2023
The 63rd Annual Meeting of the Japanese Respiratory Society (JRS)
28-30 April
Tokyo, Japan

27th Congress of the Asian Pacific Society of Respirology
16-19 November
Singapore

2024
28th Congress of the Asian Pacific Society of Respirology
Hong Kong
The date and further details will be announced when confirmed
Organization of the APSR

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22nd Congress Sydney 2017 Jane Bourke, Mathew Peters
23rd Congress Taipei 2018 Chong-Jen Yu
24th Congress Hanoi 2019 Chau Ngo Quy
25th Congress Kyoto 2021 Shu Hashimoto
26th Congress Seoul 2022 Ki-Suck Jung
27th Congress Singapore 2023 Albert Yick Hou Lim
28th Congress Hong Kong 2024 Fanny Wai San Ko, James Chung Man Ho
Asian Pacific Society of Respirology

Fellow of the APSR (FAPSR)

The FAPSR is a special distinction available exclusively to current APSR members who meet certain requirements. These include having more than five years of experience in healthcare or research in respiratory medicine or related disciplines. The Fellow is entitled to use the "FAPSR" post-nominal for as long as they remain an APSR member. Details and the register of current Fellows can be seen at www.apsresp.org/members/fellows.php

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Over 30 award opportunities for APSR members, and even some for non-members. The awards cover all ages and all levels of expertise.
- APSR Congress Awards
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Register of APSR Donors

You are invited to make a donation for the APSR to invest funds into such educational projects to enable young researchers to raise their skill level more rapidly than before. Details and the register of current Donors can be seen at www.apsresp.org/members/donors.php

Due to the temporary suspension of international mail delivery for some countries, membership cards and certificates delivery may be significantly delayed.

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