

Upcoming National/International Conferences

8 Jan 2022 1000-1400 GMT (Zoom)
2022 GOLD UK/Africa Satellite Conference
(<https://www.surveymonkey.com/r/NMP7YDZ>)

24-28 January 2022 (Virtual)
Better Breathing Conference, The Lung Health Foundation
(<https://hcp.lunghealth.ca/conferences/better-breathing-week-2022/>)

3-5 February 2022, Bologna, Italy
CHEST Congress
(<https://chestcongress2022.com/scientific-program/>)

7-9 April 2022, Victoria, BC (Hybrid)
Canadian Respiratory Conference (CTS)
(<https://cts-sct.ca/crc/>)

5-7 May 2022, Palacio de Ferias y Congresos de Málaga
11th IPCRG World Conference
(<https://www.ipcrg.org/conferences/11th-ipcrg-world-conference>)

13-18 May 2022, San Francisco, USA
The American Thoracic Society Annual Conference
(<https://conference.thoracic.org/>)

1- 3 July 2022, Prague, Czech Republic (Hybrid)
Annual Congress of the European Academy of Allergy and Clinical Immunology (EAACI)
(<https://www.eaaci.org/>)

4-6 September 2022, Barcelona, Spain
The ERS International Congress
(<https://www.ersnet.org/congress-and-events/congress/>)

GARD Newsletter

Volume 4 | No. 2 | December 2021



The 14th GARD General Meeting was held virtually on October 6-7, 2021 with 134 GARD colleagues attended this annual meeting via Zoom.

On Day-1, Dr. Arzu Yorgancioglu, the

GARD Chair, gave an update on GARD followed by a specific forum with representative speakers from FIRS, GINA and GOLD highlighting strategies for working with LMIC and their contributions to GARD. The day concluded with breakout workshops on various topics.

On Day-2, Dr. Yorgancioglu put forward a GARD Declaration on the urgent need for clean air and called to action in support of the implementation of the new air quality guideline issued by the WHO on September 22, 2021 (<https://www.who.int/news-room/feature-stories/detail/what-are-the-who-air-quality-guidelines>). WHO officials, Dr. Bente Mikkelsen, Director of NCD, and Dr. Sarah Rylance, Medical officer of CRDs, provided an overview of the WHO CRD priorities. As with Day-1, the meeting concluded with breakout workshops on various topics. During both days, 23 ePosters from GARD members were streamed during the meeting breaks.



The GARD General Assembly (for GARD members only) started on Day-2 after the General Meeting concluded. The

Assembly was attended by 94 members who engaged in a discussion on efforts in increasing membership in LMIC, advocacy strategies, benchmarking network success and how GARD, as a WHO network, can work better with WHO to maximize our impact and move towards a common goal.

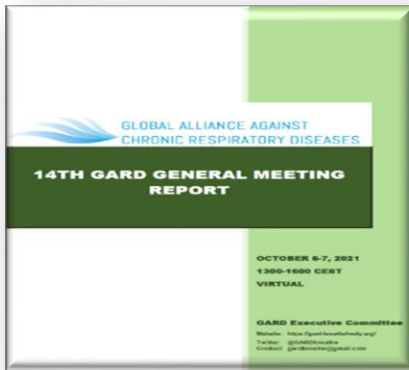
Meeting recordings, ePosters, PowerPoint presentations are now available on the GARD website (<https://gard-breathefreely.org/gard-gm/>).



PUBLICATIONS BY GARD COLLEAGUES

- **Climate changes, air pollution and allergic diseases in childhood and adolescence.** Urrutia-Pereira M, Guidos-Fogelbach G, Solé D. *J Pediatr (Rio J)*. 2021 Dec 9:S0021-7557(21)00160-1. doi: [10.1016/j.jpmed.2021.10.005](https://doi.org/10.1016/j.jpmed.2021.10.005).
- **Thunderstorm allergy and asthma: state of the art.** Gennaro D'Amato,Isabella Annesi-Maesano, Marilyn Urrutia-Pereira, Stefano Del Giacco, Nelson A. RosarioFilho, Herberto J. Chong-Neto, Dirceu Solé, Ignacio Ansotegui, Lorenzo Cecchi, Alessandro SanduzziZamparelli, Emma Tedeschini, Benedetta Biagioni, Margarita Murrieta-Aguttes, Maria D'Amato. *Multidisciplinary Respiratory Medicine* 2021; volume 16:806.
- **Inhaled corticosteroids in early COVID-19-A tale of many facets.** Klimek L, Akdis CA, Jutel M, Zuberbier T, Bousquet J. *Allergy*. 2021 Nov;76(11):3540-3542. doi: [10.1111/all.15041](https://doi.org/10.1111/all.15041). Epub 2021 Aug 27.
- **Factors Associated With Nonreceipt of Recommended COPD Medications: A Population Study.** Gershon AS, Pequeno P, Alberga Machado A, Aaron SD, Kendzerska T, Luo J, Stanbrook MB, Tan WC, Porter J, To T. *Chest*. 2021 Nov;160(5):1670-1680. doi: [10.1016/j.chest.2021.05.067](https://doi.org/10.1016/j.chest.2021.05.067). Epub 2021 Jun 16.
- **Worldwide trends in the burden of asthma symptoms in school-aged children: Global Asthma Network Phase I cross-sectional study.** Asher MI, Rutter CE, Bissell K, Chiang CY, El Sony A, Ellwood E, Ellwood P, García-Marcos L, Marks GB, Morales E, Mortimer K, Pérez-Fernández V, Robertson S, Silverwood RJ, Strachan DP, Pearce N; Global Asthma Network Phase I Study Group. *Lancet*. 2021 Oct 30;398(10311):1569-1580. doi: [10.1016/S0140-6736\(21\)01450-1](https://doi.org/10.1016/S0140-6736(21)01450-1). Epub 2021 Oct 28.
- **Patients Unmet Needs in Chronic Rhinosinusitis With Nasal Polyps Care: A Patient Advisory Board Statement of EUFOREA.** N. Claeys, M. T. Teeling, P. Legrand, M. Poppe, P. Verschuere, L. De Prins, L. Cools, L. Cypers, W. J. Fokkens, C. Hopkins and P. W. Hellings. *Front. Allergy*, 29 October 2021 | <https://doi.org/10.3389/falgy.2021.761388>.
- **Climate Change and Global Issues in Allergy and Immunology.** Pacheco SE, Guidos G, Annesi-Maesano I, Pawankar R, Amato G, Latour-Staffeld P, Urrutia-Pereira M, Kesic MJ, Hernandez ML; AAAAI Environmental Exposures and Respiratory Health Committee. *J Allergy Clin Immunol*. 2021 Oct 21:S0091-6749(21)01622-5. doi: [10.1016/j.jaci.2021.10.011](https://doi.org/10.1016/j.jaci.2021.10.011).
- **Tobacco control in young people and adults: did Brazil do their homework?** Urrutia-Pereira M, Chong-Neto HJ, Solé D. *J Bras Pneumol*. 2021 Oct 15;47(5):e20210233. doi: [10.36416/1806-3756/e20210233](https://doi.org/10.36416/1806-3756/e20210233).
- **Impact of exposure to smoke from biomass burning in the Amazon rain forest on human health.** Urrutia-Pereira M, Rizzo LV, Chong-Neto HJ, Solé D. *J Bras Pneumol*. 2021 Oct 15;47(5):e20210219. doi: [10.36416/1806-3756/e20210219](https://doi.org/10.36416/1806-3756/e20210219).
- **E-Cigarettes as a Growing Threat for Children and Adolescents: Position Statement From the European Academy of Paediatrics.** Bush A, Lintowska A, Mazur A, Hadjipanayis A, Grossman Z, Del Torso S, Michaud PA, Doan S, Romankevych I, Slaats M, Utkus A, Dembiński Ł, Slobodanac M, Valiulis A. *Front Pediatr*. 2021 Oct 4; 9:698613. doi:[10.3389/fped.2021.698613](https://doi.org/10.3389/fped.2021.698613).
- **Worldwide time trends in prevalence of symptoms of rhinoconjunctivitis in children: Global Asthma Network Phase I.** Strachan DP, Rutter CE, Asher MI, Bissell K, Chiang CY, El Sony A, Ellwood E, Ellwood P, García-Marcos L, Marks GB, Morales E, Mortimer K, Pearce N, Pérez-Fernández V, Robertson S, Silverwood RJ; Global Asthma Network Phase I Study Group. *Pediatr Allergy Immunol*. 2021 Aug 28. doi: [10.1111/pai.13656](https://doi.org/10.1111/pai.13656). Online ahead of print.
- **Role of Global Alliance against Chronic Respiratory Diseases (GARD) in achievement of the UN sustainable development goals (SDG) and targets.** Khaltayev N, Akselrod S. *J Thorac Dis*. 2021 Aug;13(8):5117-5122. doi: [10.21037/jtd-21-857](https://doi.org/10.21037/jtd-21-857).
- **Effect of smoke-free legislation on respiratory health services use in children with asthma: a population-based open cohort study in Ontario, Canada.** To T, Fong I, Zhu J, McGihon R, Zhang K, Terebessy E. *BMJ Open*. 2021 Aug 5;11(8):e048137. doi: [10.1136/bmjopen-2020-048137](https://doi.org/10.1136/bmjopen-2020-048137).
- **Association of cigarette production and tobacco retailer density on secondhand smoke exposure in urban China.** Hoe C, Cohen JE, Yang T, Peng S, Zhang W. *Tob Control*. 2021 Jul 6: tobaccocontrol-2021-056655. doi: [10.1136/tobaccocontrol-2021-056655](https://doi.org/10.1136/tobaccocontrol-2021-056655). Online ahead of print.
- **Dust from the Sahara to the American Continent: Health impacts.** Urrutia-Pereira M, Rizzo LV, Staffeld PL, Chong-Neto HJ, Viegi G, Solé D. *Allergol Immunopathol (Madr)*. 2021 Jul 1;49(4):187-194. doi: [10.15586/aei.v49i4.436](https://doi.org/10.15586/aei.v49i4.436). eCollection 2021.
- **Hospital admission for symptoms exacerbation in 2,075 infants suffering from recurrent asthma-like symptoms: (EISL-3 South America).** Mallol J, Solé D, Aranda C, Toledo EC, Aguirre V, Urrutia-Pereira M, Szulman GA, Rosario N, Chong H, Sanchez-Lacerda L, Niederbacher J, Pinchak C, de Olivera PP, Arruda-Chávez E, García-Marcos L; EISL Phase 3 Study Group South Americao. *Allergol Immunopathol (Madr)*. 2021 Jul 1;49(4):47-54. doi: [10.15586/aei.v49i4.100](https://doi.org/10.15586/aei.v49i4.100). eCollection 2021.
- **Prevalence of asthma symptoms and associated factors in adolescents and adults in southern Brazil: A Global Asthma Network Phase I study.** Urrutia-Pereira M, Chong-Neto H, Mocellin LP, Ellwood P, Garcia-Marcos L, Simon L, Rinelli P, Solé D. *World Allergy Organ J*. 2021 Mar 17;14(3):100529. doi: [10.1016/j.waojou.2021.100529](https://doi.org/10.1016/j.waojou.2021.100529). eCollection 2021 Mar.
- **A series of narrative reviews on air pollution and respiratory health.** Taborda-Barata L and Viegi G. *Pulmonology* (in press).
- **Co-creating health. Learnings from 20 game jams for health and the European hackathon against covid.** Geneva hub for Global Digital Health. Balli F. 2021 <https://doi.org/10.5281/zenodo.5527044>

OTHER RESOURCES



14th GARD General Meeting Report
<https://gard-breathefreely.org/gard-gm/>



Recordings and e-Posters of the 14th GARD General Meeting
<https://gard-breathefreely.org/resources-2/>



Global Asthma Network Newsletter
http://globalasthmanetwork.org/news/newsletters.php?item=november_2021
 For more details, contact Philippa Ellwood at p.ellwood@auckland.ac.nz



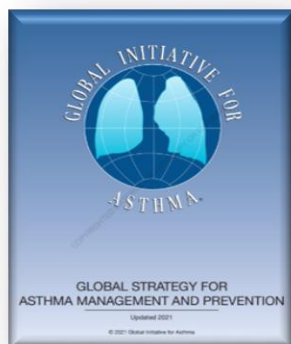
IPCRG Newsletters
<https://www.ipcr.org/news-and-events>
 For more details, contact Nicola Connor at businessmanager@ipcr.org



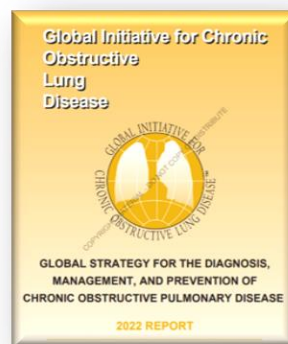
EUFOREA Patient's Unmet Needs in Chronic Rhinosinusitis Care
<https://www.frontiersin.org/articles/10.3389/falgy.2021.761388/full>



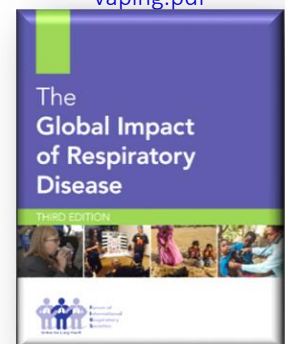
Asthma and Respiratory Foundation New Zealand – A Report on the current prevalence and patterns of use of e-cigarettes in secondary schools
<https://www.asthmafoundation.org.nz/assets/images/A-2021-report-into-youth-vaping.pdf>



2021 GINA MAIN REPORT – Global Strategy for Asthma Management and Prevention
<https://ginasthma.org/gina-reports/>



2022 GOLD REPORTS – GLOBAL Strategy for Prevention, Diagnosis and Management Of COPD
<https://goldcopd.org/2022-gold-reports/>



2021 FIRS - The Global Impact of Respiratory Disease, outlines major causes of respiratory disease and mortality
<https://www.firsnet.org/resources/publications>



UNESCO Recommendation on Open Science
<https://unesdoc.unesco.org/ark:/48223/pf0000379949.locale=en>
Fostering research with open sciences
<https://sciencesouvertes.hypotheses.org/>

AWARDS/ACHIEVEMENTS/APPOINTMENTS



Dr. Guy Marks – A recipient of the **2021 Lung Health Legend Awards**. These awards recognize individuals who have contributed over a substantial period of time to advancing Lung Foundation Australia’s Mission and Vision. Dr. Marks was recognized for his dedicated commitment to making improvements in the air quality, tuberculosis and COPD and asthma space and enriching the lives of those living with lung disease.



Dr. Jean Bousquet was awarded the **FEAACI in 2021** for his continuous excellence in research on airways remodelling in asthma, allergy multimorbidity, a new definition for IgE-mediated diseases, the digital transformation of health, air pollution planetary Health and, more recently COVID-19.



Dr. Mina Gaga – a member of the GARD Executive Committee, Director and Head, 7th Respiratory Medicine Department and Asthma Centre, Athens Chest Hospital “Sotiria” was **appointed Deputy Minister of Health, Greece**.



Dr. Digambar Behera was awarded the **3rd highest Civilian Award (PADMA SHRI)** in India by His Excellency the President of India for his contribution in the field of Medicine (Respiratory Medicine).



Drs. Chen Wang and Asma El Sony were selected members of the Strategic and Technical Advisory Group on the Prevention and Control of Noncommunicable Diseases (STAG-NCD; <https://www.who.int/groups/stag-ncd>) was established in October 2021 to act as an **advisory body to WHO** to further WHO’s leadership and coordination role in promoting and monitoring global action against noncommunicable diseases.

Congratulations!

WE CONGRATULATE OUR GARD COLLEAGUES ON THEIR IMPRESSIVE ACHIEVEMENTS & CONTRIBUTIONS! BRAVO!

Upcoming Event:

Saturday, January 8, 2022

10:00 AM GMT - 2:00 PM GMT (via Zoom)

2022 GOLD UK/Africa Satellite Conference — In partnership with the British Thoracic Society Global Health Group and the Pan African Thoracic Society, GOLD is delighted to present a virtual conference featuring the most recent GOLD strategies in the diagnosis, management, and treatment of patients with COPD and symposia on COPD care in LMICs with a particular focus on Africa. For more information on this free event, including registration, please visit:

<https://www.surveymonkey.com/r/NMP7YDZ>

Please contact goldcopd@integrityce.com with any questions.

Past Activities:



Ann Woolcock Lecture by Professor Innes Asher: Asthma in the world: Where are we learning from ISAAC and the Global Asthma Network? – A *summary overview of the last 30 years of ISAAC and GAN*

For more details, contact Philippa Ellwood at p.ellwood@auckland.ac.nz



EUFOREA Innovation Forum - Introducing Covid-19: The Debate - Separating Facts from Fiction

<https://www.youtube.com/watch?v=Y1CPBQ3afVI>



EUFOREA News Episode with Prof. Peter Schmid-Grendelmeier (November 2021) - Dr. David Bull and Prof. Peter Schmid-Grendelmeier, Head of Allergy Unit, Department of Dermatology at the University Hospital of Zurich, explored *the phenomenon of type 2 inflammation in the skin* and what we can learn from it. What this video at

<https://www.youtube.com/watch?v=OuWWmmCZ1E0>



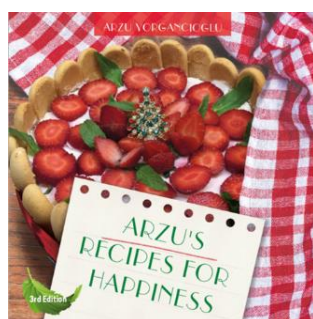
COPD Day 2021 - Activities recognizing World COPD Day in communities across the world. These were shared with GOLD and posted on the GOLD website. To see photos, use this link:

<https://goldcopd.org/world-copd-day/>



HAPPY 75TH BIRTHDAY TO DR JEAN BOUSQUET

We would like to congratulate Jean on reaching his 75th birthday in such amazing form! He certainly practices what he preaches - and is still as active and healthy today as we all hope to be in years to come! HAPPY BIRTHDAY JEAN! Long may you continue to be an inspiration to others!



ARZU'S RECIPES FOR HAPPINESS

Congratulations on Arzu's published book titled "Arzu's Recipes for Happiness". Proceeds from her book go to the Association for Supporting Contemporary Life's "You Can Light a Candle Too" Project that gives scholarships to 35 female students.



**GARD Executive Committee,
Planning & Regional Groups
wish you and your family a wonderful holiday season!**



<https://gard-breathefreely.org/>



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