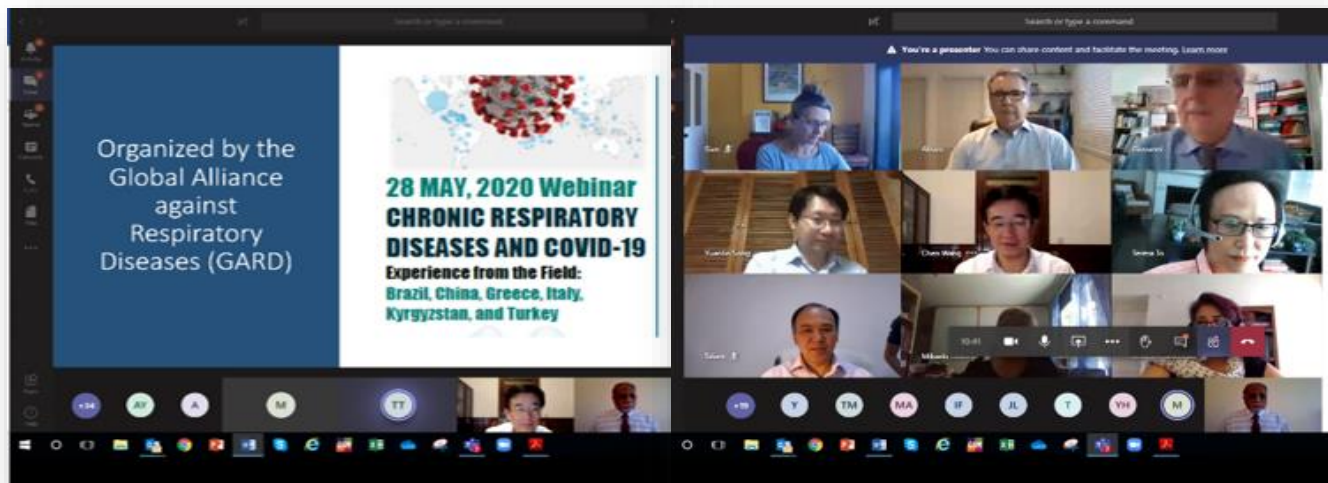




Chronic Respiratory Diseases and COVID-19: A GARD Webinar on May 28, 2020

This 1-hour webinar focused on experience from the field (Brazil, China, Greece, Italy, Kyrgyzstan and Turkey) was coordinated by GARD and attended by nearly 100 individuals. The webinar panelists included: Drs. Alvaro Cruz, Wang Chen, Mina Gaga, Sian Williams, Cherian Varghese, Giovanni Viegi, Talant Sooronbaev, and Arzu Yorgancioglu. To date, the recording of the webinar has been viewed by over 1,500 times and can be viewed at this link:

<https://drive.google.com/file/d/1V2WqfxPeQ-4Z0Uw3Txb-KmtcXt9uYaKd/view>



Publications on COVID19 by GARD Colleagues

- **A global respiratory perspective on the COVID-19 pandemic: commentary and action proposals.** To T, Viegi G, Cruz A, Taborda-Barata L, Asher I, Behera D, Bennoor K, Boulet LP, Bousquet J, Camargos P, Conceição C, Gonzalez Diaz S, El-Sony A, Erhola M, Gaga M, Halpin D, Harding L, Maghlaelidze T, Masjedi MR, Mohammad Y, Nunes E, Pigearias B, Sooronbaev T, Stelmach R, Tsiligianni I, Tuyet Lan LT, Valiulis A, Wang C, Williams S, Yorgancioglu A. *Eur Respir J.* 2020 Jul 23;56(1):2001704. (doi.org/10.1183/13993003.01704-2020)
- **COVID-19 and air pollution: A dangerous association?** Urrutia-Pereira M, Mello-da-Silva CA, Solé D. *Allergol Immunopathol (Madr).* 2020 Jul 1:S0301-0546(20)30109-9. (doi.org/10.1016/j.aller.2020.05.004)
- **COVID-19 pandemic alert: time to focus on lung health-Beijing call to action for lung health promotion.** Global Alliance against Chronic Respiratory Diseases. *Journal of Thoracic Disease.* Vol 12, No 6 (June 2020). (doi.org/10.21037/jtd-gard-20-002)
- **COVID-19 poses novel challenges for global primary care.** Williams S, Tsiligianni I. *NPJ Prim Care Respir Med.* 2020;30(1):30. Published 2020 Jun 18. (doi.org/10.1038/s41533-020-0187-x)
- **Turkish Thoracic Society Experts Consensus Report: Recommendations for Pulmonary Function Tests During and After COVID 19 Pandemic.** Gemicioğlu B, Börekçi Ş, Dilektaşlı AG, Ulubay G, Azap Ö, Saryal S. *Turk Thorac J.* 2020 May;21(3):193-200. (doi.org/10.5152/TurkThoracJ.2020.20107)
- **Fast and slow health crises of Homo urbanicus: loss of resilience in communicable diseases, like COVID-19, and non-communicable diseases.** Haahtela T, Anto JM, Bousquet J. *Porto Biomed J.* 2020 Jul 17;5(4):e073. (doi.org/10.1097/j.pbj.0000000000000073)
- **Correlation of ambient temperature and COVID-19 incidence in Canada.** To T, Zhang K, Maguire B, Terebessy E, Fong I, Parikh S, Zhu J. *Science of The Total Environment.* 2020 Aug 4, 141484. (doi.org/10.1016/j.scitotenv.2020.141484)
- **Cabbage and fermented vegetables: from death rate heterogeneity in countries to candidates for mitigation strategies of severe COVID-19.** Bousquet J, Anto JM, Czarlewski W, Haahtela T, Fonseca SC, Iaccarino G, Blain H, Vidal A, Sheikh A, Akdis CA, Zuberbier T; ARIA group. *Allergy.* 2020 Aug 6. (doi.org/10.1111/all.14549)

Papers from the 2019 Beijing Symposium Published in the Chinese Medical Journal



- A demonstration project of Global Alliance against Chronic Respiratory Diseases: Prediction of interactions between air pollution and allergen exposure—the Mobile Airways Sentinel Network-Impact of air POLLution on Asthma and Rhinitis approach. Sofiev M, Palamarchuk Y, Bédard A, Basagana Xavier, Anto JM, Kouznetsov R, Urzua RD, Bergmann KC, Fonseca JA, De Vries G, Van Erd M, Annesi-Maesano I, Laune D, Pépin JL, Jullian-Desayes I, Zeng S, Czarlewski W, Bousquet J. *Chin Med J*. 2020 July 5; 133(13). (<https://doi.org/10.1097/CM9.0000000000000916>)
- Health effects of air pollution a Southern European perspective. Viegi G, Baldacci S, Maio S, Fasola S, Annesi-Maesano I, Pistelli F, Carrozzi L, La Grutta S, Forastiere F. *Chin Med J*. 2020 Jun 24. (<https://doi.org/10.1097/CM9.0000000000000869>)
- Global Alliance Against Chronic Respiratory Diseases Symposium on Air Pollution: Overview and Highlights. Schraufnagel DE. *Chin Med J*. 2020 Jun 19. (<https://doi.org/10.1097/CM9.0000000000000877>)
- Global lung cancer mortality trends and lifestyle modifications: preliminary analysis. Khaltaev N, Axelrod S. *Chin Med J*. 2020 Jun 19. (<https://doi.org/10.1097/CM9.0000000000000918>)
- The Global Alliance Against Chronic Respiratory Diseases: journey so far and way ahead. Yorgancioglu A, Khaltaev N, Bousquet J, Varghese C. *Chin Med J*. 2020 Jun 9. (<https://doi.org/10.1097/CM9.0000000000000851>)
- Global alliance against chronic respiratory diseases demonstration project: aerosol pollution and its seasonal peculiarities in primary schools of Vilnius. Prokopciuk N, Franck U, Dudoitis V, Tarasiuk N, Juskiene I, Cepuraite D, Staras K, Valiulis A, Ulevicius V, Valiulis A. *Chin Med J*. 2020 Jun 9. (<https://doi.org/10.1097/CM9.0000000000000913>)

Other Publications by GARD Colleagues Since May 2020

- Respiratory research funding is inadequate, inequitable, and a missed opportunity. Williams S, Sheikh A, Campbell H, Fitch N, Griffiths C, RS Heyderman, Jordan RE, Katikireddi SV, Tsiligianni I, Obasi A and the Global Health Respiratory Network. *The Lancet Respiratory Medicine*, Vol 8, No.8, E67-E68 Aug 2020. ([https://doi.org/10.1016/S2213-2600\(20\)30329-5](https://doi.org/10.1016/S2213-2600(20)30329-5))
- Dance group enriches lives of people living with breathlessness. Williams S. *The Lancet Respiratory Medicine*. Vol 8, No.8, P763-P764 Aug 2020. ([https://doi.org/10.1016/S2213-2600\(20\)30309-X](https://doi.org/10.1016/S2213-2600(20)30309-X))

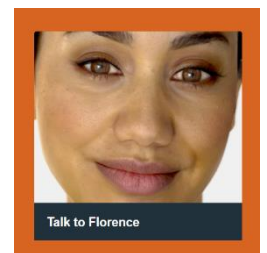
- Is diet partly responsible for differences in COVID-19 death rates between and within countries? Bousquet J, Anto JM, Iaccarino G, Czarlewski W, Haahtela T, Anto A, Akdis CA, Blain H, Canonica GW, Cardona V, Cruz AA, Illario M, Ivancevich JC, Jutel M, Klimek L, Kuna P, Laune D, Larenas-Linnemann D, Mullol J, Papadopoulos NG, Pfaar O, Samolinski B, Valiulis A, Yorgancioglu A, Zuberbier T; ARIA group. *Clin Transl Allergy*. 2020 May 27;10:16. (<https://doi.org/10.1186/s13601-020-00323-0>)
- Implementing lung health interventions in low- and middle-income countries: a FRESH AIR systematic review and meta-synthesis. Brakema EA, Vermond D, Pinnock H, Lionis C, Kirenga B, An PL, Sooronbaev T, Chavannes NH, van der Kleij MJR; FRESH AIR collaborators. *Eur Respir J*. 2020 Jul 23;56(1):2000127. (<https://doi.org/10.1183/13993003.00127-2020>)
- ASMA GRAP 2020 – new asthma guideline by Spanish Group, IPCRG (https://issuu.com/respiratoriograp/docs/guia_grap)
- When thousands of citizens innovate: how policy-makers can contribute. Valderrama A, Brastaviceanu T, Balli F. Response to COVID-19 Pandemic and its Impacts. *Canadian Science Policy Center Featured Editorial Series* 2020; 1(3). (<https://www.sciencepolicy.ca/news/when-thousands-citizens-innovate-how-policy-makers-can-contribute>)
- Breathing Games global report 2014 · 2020. Balli F. Zenodo 2020. (<https://doi.org/10.5281/zenodo.1344080>)



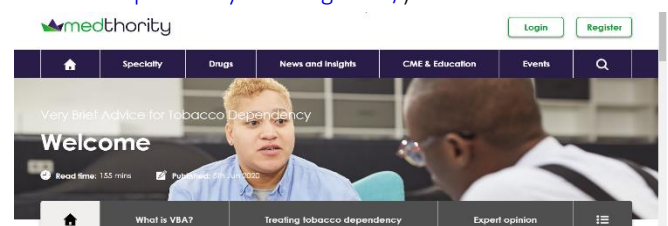
Including interview “Saving millions of lives requires to join forces” with Prof Pittet - hand sanitizer creator. (<https://www.youtube.com/watch?v=uvZmXw8SwLQ>)

Other Resources/Tools

- Meet Florence, WHO's first virtual health worker. Florence is designed to help the world's 1.3 billion tobacco users quit. She uses artificial intelligence (AI) to dispel myths around COVID-19 and smoking and helps people develop a personalized plan to quit tobacco. (<https://www.who.int/news-room/spotlight/ai-for-quitting-tobacco-initiative>)



- Free online learning on brief advice for helping people quit tobacco. (<https://www.medthority.com/very-brief-advice-for-tobacco-dependency-learning-zone/>)



Local Events/Activities/Webinars

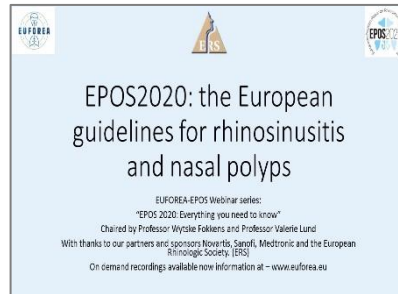
- Vietnam Respiratory Society Annual Conference, 3 – 4 July 2020. Over 1,000 doctors attended the event.



- Pediatric asthma patient club meeting on July 8 2020 at the Tan Phu District Hospital, Vietnam. Healthcare workers, children and parents were interacting.



- EUFOREA EPOS 2020: European Position Paper on Rhinosinusitis and Nasal Polyps 2020 EUFOREA Educational Webinar Dissemination Series: 22nd – 24th June 2020



The recent three-day EUFOREA EPOS 2020 webinar series, June 2020 attracted over 1000 registrants with a total of over 1800 individual stream session viewings. A

global audience of 44 countries covering Europe, North America, The Middle East and Asia joined to view the education series regarding the EPOS 2020 guidelines paper. The audience enjoyed interactive sessions with live Q&A and panel interaction. EUFOREA are pleased to announce details of how to view the recorded 'on demand' materials, information can be found on the events section of the EUFOREA website www.euforea.eu

Awards and Tributes

Legends of allergology / immunology: Dr. Jean Julien Raoul Bousquet; a Chemist, a Pharmacist, a Biologist, a Physician and - above all - an innovative Scientist.

(<https://onlinelibrary.wiley.com/doi/full/10.1111/all.14321>)



Dr. Teresa To awarded Canada Research Chair in Asthma.

This is a 7-year (2020-2026) Career Award from the Canadian Institutes of Health Research. Dr. To is the first Canadian female researcher to receive the chair in the field of population asthma health research.



Upcoming National/International Conferences and Webinars

7 – 9 September 2020 (virtual)

The ERS 30th Annual International Congress
(<https://erscongress.org/>)

10 September 2020

3rd Annual Global Respiratory Summit
(<https://gaapp.org/global-respiratory-summit-2020/>)

25 September 2020 - World Lung Day



Join respiratory organizations from around the world and celebrate World Lung Day on 25 September. To get involved and

receive the World Lung Day Toolkit when it's released, email Lisa Roscoe from the Forum of International Respiratory Societies (FIRS) on lisa.roscoe@firsnet.org.

September – November 2020 (webinar)

Weekly (Wed 10am EST) capacity building webinars offered by the Global Allergy and Airways Patient Platform (GAAPP, <https://gaapp.org/weekly-capacity-building-webinars/>)

18 – 21 October 2020 (virtual)

CHEST Annual Meeting (<https://www.chestnet.org/>)

20 – 24 October 2020

51st Union World Conference on Lung Health in Seville 2020
(<https://seville.worldlunghealth.org>)

The Union Conference will include a symposium titled "Treating Mild Asthma: A Paradigm Shift" (Prof Asma El Sony of GAN and Prof Helen Reddel of GINA) SESS-WCLH-2020-00358, with other speakers from GAN:

(<https://wclh2020.abstractserver.com/preview/#/session/d96866de0e15a5535>)

23 – 24 October 2020

European Federation of Allergy and Airways Diseases Patients' Associations (EFA) Allergy and Respiratory Patients Conference. This first Allergy and Respiratory Patients Conference is a semi-virtual event that will take place on October 23rd – 24th 2020. The two days event will give a glance on the latest innovations in research and care for allergies and airways diseases and help build capacity in the digital space. (<https://www.efanet.org/>)

4 – 8 November 2020 (virtual)

26th National Congress of the Romanian Society of Pneumology
(<https://www.congres-srp.ro/>)

16 – 18 November 2020

Geneva Health Forum (in presence & online)
With a series of hands-on activities on accessible, reproducible equipment for health.
(<http://ghf2020.g2hp.net/>)

29 – 31 January 2021

25th Congrès de Pneumologie de Langue Française, CPLF at Lille Grand Palais (<http://www.congres-pneumologie.fr/>)



On behalf of the GARD Executive Committee, Planning & Regional Groups, we wish you and your family a pleasant summer filled with love, peace and health. Please stay in touch, stay safe and well!

Follow GARD on Social Media:



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



@GARDbreathe



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Contact us at: gardbreathe@gmail.com