



GARD Newsletter

GARD Activities – Sakha Republic



Sakha Republic (Yakutia) is a huge territory republic of the Russian Federation, situated at 66° 24' N 129° 10' and populated by about 1 million inhabitants. Its capital is the city of Yakutsk. It is also well known for its extreme and severe climate, with the lowest temperature in the Northern Hemisphere being recorded in Verkhoyansk and Oymyakon, and regular winter average commonly being below -35° C (-31° F) in several population centers, including Yakutsk. The impact of extreme climate on human health is an everyday life challenge to the Yakutia population. These unique climate conditions prompted the consideration of GARD Russia expansion to this republic.



Key elements of the project were discussed among officials and GARD, including:

- Early diagnosis of COPD
- Measuring and monitoring prevalence of CRD and NCD risk factors
- Promoting antimicrobial and antiviral vaccination as a “best buy approach” for secondary prevention of COPD, bronchial asthma and allergic rhinitis

Research group of GARD Yakutia is keen to collaborate with GARD on these initiatives.



GARD Events:

European Strategic Forum on Allergic Diseases, November 17, 2018, Zürich



This Forum hosted by European Academy of Allergy and Clinical Immunology (www.EAACI.org) focused on prioritizing research challenges and funding for allergy, asthma and the need for translational research. Representing GARD, Dr. Arzu Yorgancioglu attended and presented at the European Strategic Forum on Allergic Diseases which took place in Zürich on 17th November 2018. Dr. Yorgancioglu showed case the GARD activities

in combating NCD and CRDs and also emphasized the importance of keeping them on the global health agenda. Details of the agenda of the meeting and PPT presented by Dr. Yorgancioglu can be found on the GARD website: |

(<https://gard-breathefreely.org/meetings-news-events/>)



GARD Symposium, Cono Sur Congress, Latin American Society of Asthma, Allergy and Immunology (SLAAI), November 9-10, 2018

Facilitators: Maximiliano Gomez, Marilyn Urrutia Pereira

- The evolution and presence of GARD programs in Latino America: *Juan Carlos Sisul*
- Importance of the new technologies for the Pack / WHO management in the countries of Latin America: *Alvaro Cruz*
- Knowledge of new technologies for the management of patients with allergic rhinitis (MACVIA / ARIA): *Marilyn Urrutia Pereira*
- Training of primary care physicians on environmental contamination in the prevention of noncommunicable chronic diseases: *Marilyn Urrutia Pereira*



GARD Publications (<http://gard-breathefreely.org/publications/>; last 5 months, July to November 2018) IN JOURNAL OF THORACIC DISEASE-GARD SECTION (<http://jtd.amegroups.com/>):

- Teresa To, Alvaro A. Cruz, Giovanni Viegi, Rachel McGihon, Nikolai Khaltsev, Arzu Yorgancioglu, Paulo A. Camargos, Stefania La Grutta, Carlos E. Baena-Cagnani, Tari Haahtela, Nils E. Billo, Dean E. Schraufnagel, Jean Bousquet. A strategy for measuring health outcomes and evaluating impacts of interventions on asthma and COPD—common chronic respiratory diseases in Global Alliance against Chronic Respiratory Diseases (GARD) countries. *J Thorac Dis 2018;10(8):5170-5177.*
- Filip Raciborski, Bolesław Samoliński, Edyta Krzych-Fałta, Aleksandra Grąbczewska, Filip Furman, Michał Bieszczad, Paweł Morkisz, Patrycja Witkowska, Jean Bousquet, Mariusz Gujski. The nationwide program of allergic disease prevention as an implementation of GARD guidelines in Poland. *J Thorac Dis 2018; 10(9):5595-5604.*
- Bachmann MO, Bateman ED, Stelmach R, Cruz AA, Pacheco de Andrade M, Zonta R, Zepeda J, Natal S, Cornick R, Wattrus C, Anderson L, Lombard C, Fairall LR. Integrating primary care of chronic respiratory disease, cardiovascular disease and diabetes in Brazil: Practical Approach to Care Kit (PACK Brazil): study protocol for randomised controlled trials. *J Thorac Dis. 2018 Jul;10(7):4667-4677.*

OTHER RELEVANT PUBLICATIONS BY GARD COLLEAGUES:

(To download these publications, go to <http://gard-breathefreely.org/publications/>; last 5 months, July to November 2018)

- **Bousquet J**, Arnavielhe S, Bedbrook A, Bewick M, Laune D, et al and MASK study group. MASK 2017: ARIA digitally-enabled, integrated, person-centred care for rhinitis and asthma multimorbidity using real-world-evidence. *Clin Transl Allergy*. 2018 Oct 25;8:45. [doi: 10.1186/s13601-018-0227-6](https://doi.org/10.1186/s13601-018-0227-6). *eCollection 2018*. [Review](#).
- **Bousquet J**, Hellings PW, Agache I, Amat F, Annesi-Maesano I, et al. and Mobile Airways Sentinel Network (MASK) Study Group. Allergic Rhinitis and its Impact on Asthma (ARIA) Phase 4 (2018): Change management in allergic rhinitis and asthma multimorbidity using mobile technology. *J Allergy Clin Immunol*. 2018 Sep 29. pii: S0091-6749(18)31359-9. [doi: 10.1016/j.jaci.2018.08.049](https://doi.org/10.1016/j.jaci.2018.08.049). [\[Epub ahead of print\]](#)
- **Balli Fabio**. Game Jams to Co-Create Respiratory Health Games Prototypes as Participatory Research Methodology. Forum. *Qualitative Social Research* 2018. <http://dx.doi.org/10.17169/fqs-19.3.2734>
- **Balli Fabio**. Developing Digital Games to Address Airway Clearance Therapy in Children With Cystic Fibrosis: Participatory Design Process. *JMIR Serious Games* 2018. <http://dx.doi.org/10.2196/games.8964>
- **Gómez RM, González-Díaz SN, Urrutia-Pereira M, Valentín-Rostan M, Yáñez A, Jares E, Cruz Á, Calderón M, Bousquet J**; Sociedad Latinoamericana de Alergia, Asma e Inmunología; Global Alliance against Chronic Respiratory Disease. [2017 Brussels Agreement for Latin America: an initiative of the GARD and Slaai]. *Rev Alerg Mex*. 2018 Jul-Sep;65(3):137-141 (Spanish). [Rev](#)



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