

The Librarian Reserve Corps and Infodemiology

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[Battling the Infodemic: LJ's 2021 Librarians of the Year](#)

Part 1:

The LRC meeting a community
need



Librarian Reserve Corps

a WHO / GOARN partner

GOARN



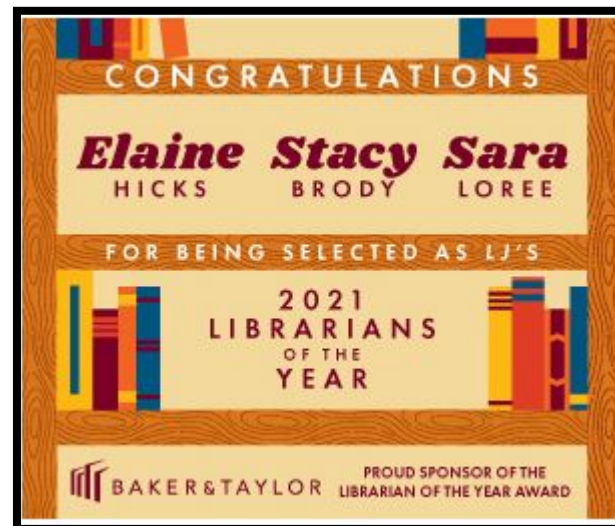
STACY BRODY



ELAINE R. HICKS



SARA LOREE



GLOBAL OUTBREAK ALERT AND RESPONSE NETWORK

Provides international public health resources to control outbreaks and public health emergencies across the globe

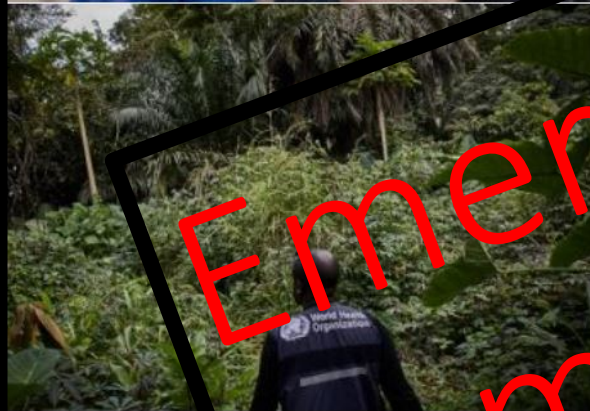


Emergency Response Community

GOARN collaborates with JHU and partners on the new COVID-19 Vaccine Acceptance Data Dashboard

Mon 02/01/2021 - 15:15

Updated for global health specialists as well as for the public, the Global Vaccine Acceptance dashboard is the latest in the KAP COVID series of data visualization tools. This dashboard



Resurgence of Ebola in North Kivu in the Democratic Republic of the Congo

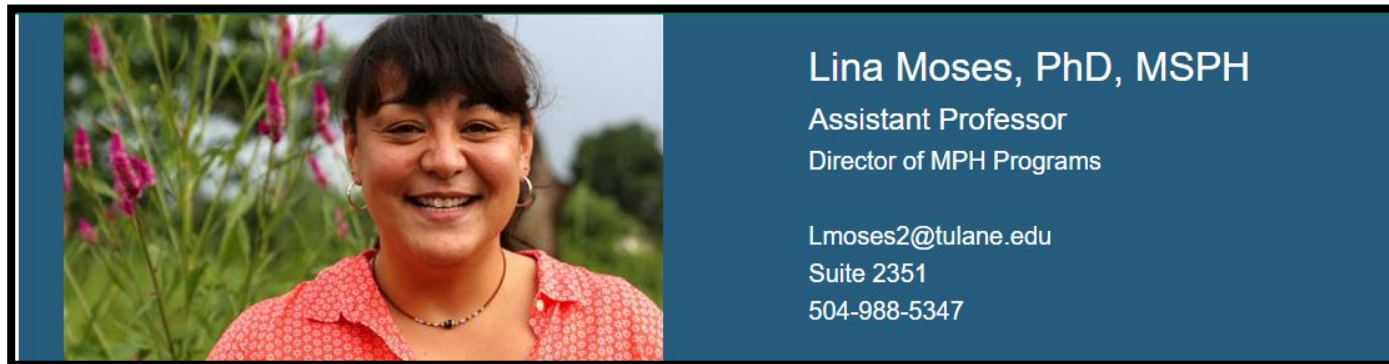


TEPHINET and GOARN Collaborate to Expand the Global Pool of EFTP Emergency

Top Stories

- Africa needs timely access to safe and effective COVID-19 vaccines
- Reminding All GOARN Partners to participate in the 2nd WHO Health for All Film Festival
- Scientists tackle vaccine safety, efficacy and access at global R&D forum
- Statement on the sixth meeting of the International Health Regulations (2005) Emergency Committee regarding the coronavirus disease (COVID-19) pandemic
- International outbreak experts deployed to Papua New Guinea to support the COVID-19 response

Information need



Patron request:

“I’m here in Geneva working with WHO on the COVID-19 response.

One of the many elements that is unprecedented about this outbreak is huge volume of publications coming out. WHO has a team that pulls all publications together on a daily basis.

I’ve been asked to try manage this and get the most impactful publications disseminated to the different operational pillars for response. This involves critically appraising a daily and unmanageable amount of literature”

Year: 2020
Author:
Title: Tracking COVID-19 from a Journalist's Perspective with STAT's Helen Branswell
Journal: Open Forum Infectious Diseases
DOI: 10.1093/ofid/ofaa129
Abstract:
URL: <https://doi.org/10.1093/ofid/ofaa129>
Categories:

Year: 2020
Author:
Title: Don't miss
Journal: New Scientist
DOI: 10.1016/S0262-4079(20)30770-3
Abstract:
URL: [https://doi.org/10.1016/S0262-4079\(20\)30770-3](https://doi.org/10.1016/S0262-4079(20)30770-3)
Categories:

Year: 2020
Author:
Title: The race against COVID-19
Journal: Nature nanotechnology
DOI: 10.1038/s41565-020-0680-y
Abstract:
URL: <https://doi.org/10.1038/s41565-020-0680-y>
Categories:

Year: 2020
Author:
Title: Pick of the coronavirus papers: vaccine from viral spikes holds promise
Journal: Nature
DOI: 10.1038/d41586-020-00502-w
Abstract:
URL: <https://doi.org/10.1038/d41586-020-00502-w>
Categories:

Year: 2020
Author:
Title: Coronavirus latest: China death toll jumps dramatically
Journal: Nature
DOI: 10.1038/d41586-020-00154-w
Abstract:
URL: <https://doi.org/10.1038/d41586-020-00154-w>
Categories:

Incomplete
bibliographic
records

WHO Daily Publication List Sample

▶ 19.03.2020

Year: 2020
Author: Ahmad, Tauseef; Hui, Jin
Title: One Health approach and Coronavirus Disease 2019
Journal: Human vaccines & immunotherapeutics
DOI: 10.1080/21645515.2020.1732168
Abstract:
URL: <https://doi.org/10.1080/21645515.2020.1732168>
Categories: * Narrative review; * Opinion piece; Infection prevention and control

Year: 2020
Author: Aminnejad, Reza; Salimi, Alireza; Saeidi, Mohammad
Title: Lidocaine during intubation and extubation in patients with coronavirus disease (COVID-19)
Journal:
DOI: 10.1007/s12630-020-01627-2
Abstract:
URL: <https://doi.org/10.1007/s12630-020-01627-2>
Categories: * Narrative review; * Opinion piece; Clinical aspects, diagnosis, treatment; Infection prevention and control

Year: 2020
Author: Anderson, Michael; McKee, Martin; Mossialos, Elias
Title: Covid-19 exposes weaknesses in European response to outbreaks
Journal: BMJ
DOI: 10.1136/bmj.m1075
Abstract: European countries must work together in the common interest Covid-19 continues to spread across Europe. Italy, Germany, Spain, and France have all diagnosed over 6000 cases.1 Italy, which has diagnosed over 27 000, the highest number outside China, has implemented nationwide restrictions on movement. On 10 March, the European Council met by video link to discuss the joint European approach to covid-19.2 Four priorities were identified: limiting the spread of the virus, provision of medical equipment, promotion of research, and dealing with the socioeconomic consequences. The importance of strengthening solidarity, cooperation, and exchange of information between member states was also reiterated. Despite high level political commitment from the EU, the ongoing spread of covid-19 exposes important obstacles to developing a comprehensive European response to infectious disease outbreaks. Member states have long guarded their national responsibility for health services.3 There are provisions within European treaties for acting together on public health issues, but they are limited. ...
URL: <https://doi.org/10.1136/bmj.m1075>
Categories: * Opinion piece; Ethics, social science, economics; Infection prevention and control

COVID-19 Knowledge Hub

Curated by GOARN Partners including UN agencies, International and national NGOs, academic institutions and consortiums, the GOARN COVID-19 Information is a public platform for access to the best resources available to support your engagement in responding to this pandemic.

The Hub offers multidisciplinary information on COVID-19 for a variety of audiences from policy makers, to responders, to researchers, to educators, to affected communities and the general public.

To keep this updated, we request you to write to us to share your COVID-19 resource via our [Contact Us Form](#).

Capacity Building and
Training →

GOARN COVID-19
Research Response →

Risk communication and
community engagement
(RCCE) →

[Home](#) » [COVID-19 Knowledge Hub](#) » [GOARN COVID-19 Research Response](#)

Emerging COVID-19 Evidence

The Librarian Reserve Corps [is](#) providing literature searches to address our partners' research and content queries. Please submit a request [here](#).

Evidence inventories



Curated COVID-19
publications



LRC Products

The screenshot shows the WHO COVID-19 Global literature search interface. At the top left is the WHO logo and the text "World Health Organization". To the right, it says "COVID-19 Global literature on coronavirus disease" with language options for العربية, 中文(中国), english, and français. Below this is a search bar with the text "Title, abstract, subject" and a dropdown arrow. The main content area shows search results for "Search / (202,841)". There are options for "Order by", "Show: 20 | 50 | 100", and "Results 1 - 20 de 202,841". On the left side, there are filter options under "Add filters" and "Collection". The "Collection" section includes: "Full text (152228)", "International databases (108447)", "Databases of international organizations (68880)", "Preprints (17640)", and "Clinical trial registers (7874)". The search results list two articles:

1. [Remote monitoring of patients with axial spondyloarthritis during the covid-19 pandemic: Results and prospects of using the information technology "aspine"](#)
[Rumiantceva, D. G.; Lila, A. M.; Erdes, S.](#)
Nauchno-Prakticheskaya Revmatologiya ; 58(6):683-690, 2021.
Article | WHO COVID | ID: covidwho-1070061
2. [The anxiety in healthcare workers and other populations due to the spread of COVID-19](#)
[Odarushchenko, O. I.; Kuzuyukova, A. A.; Yakovlev, M. U.; Fesyun, A. D.; Bogdan, L. V.; Petrova, G. D.](#)
Health Care of the Russian Federation ; 64(6):364-367, 2021.
Article | WHO COVID | ID: covidwho-1070060

The screenshot shows the Librarian Reserve Corps COVID-19 Search Techniques page. At the top left is the Librarian Reserve Corps logo, a globe with the text "Librarian Reserve Corps a WHO / GOARN partner". Below this is a breadcrumb trail: "Librarian Reserve Corps / COVID-19 Search Techniques" and "Browse: 4 Answers". The main heading is "COVID-19 Search Techniques" with a search bar containing "Type your question" and a "Search" button. Below the search bar, there is a question: "Q. Have the specialized COVID-19 database collections been validated?". To the right of the question are links for "Contact Us" and "Submit a Question". Below the question is the answer: "Answer COVID-19 Database Validation Study Protocol". The answer text reads: "Several specialized collections of COVID-19 literature have developed in response to the pandemic including: WHO COVID-19 Global literature on coronavirus disease, CDC COVID-19 Research Articles Downloadable Database, COVID-19 SOLES, and LitCOVID. The Librarian Reserve Corps in partnership with CADTH is conducting a study to evaluate the completeness of the databases and to measure the time span from when COVID-19 articles are published to when they are entered into the specialized COVID-19 databases. The protocol for the study on Currency and Completeness of Specialized COVID-19 Collections has been posted on the Open Science Forum (<https://osf.io/bxkhp/>)." Below the answer is a table with three columns: "Last Updated", "Views", and "Answered By".

Last Updated	Views	Answered By
Dec 11, 2020	100	Sara L

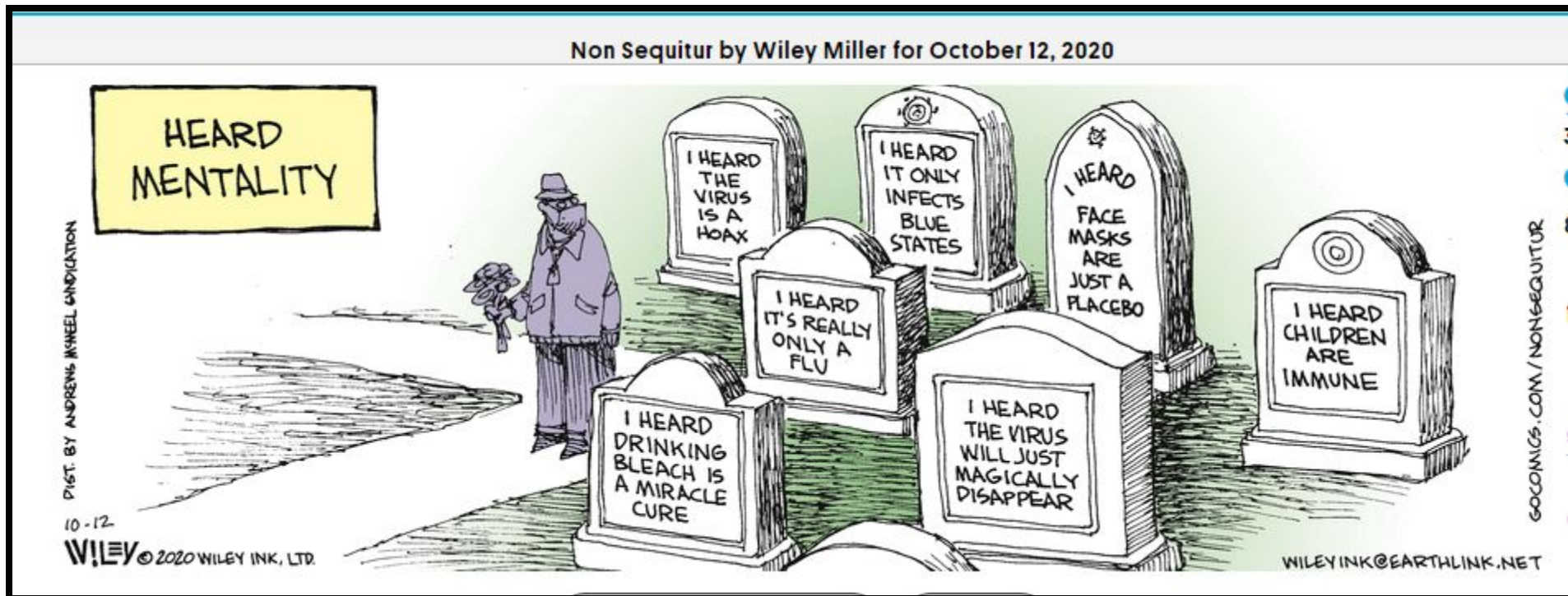
Part 2:

Learning in the Hands of the Community:

The role of librarians in an infodemic

Infodemic: An overabundance of information – some accurate and some not – occurring during an epidemic.

“Like pathogens in epidemics, misinformation spreads further and faster and adds complexity to health emergency response.”



“We must not blame others if they re believing things that we don’t believe. We must support people as they work through and make sense of this phenome. If we don’t, then they will find us to be unacceptable people to engage with.”

David Nabarro, WHO COVID-19 Special Envoy,
Keynote Speaker, 1st WHO Infodemiology Conference



“We need to invest in at least as much time connecting with people where they are instead of where we want them to be.”

Thank you!

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