

## CORONASYS INNOVATION SHEET 21

### HUMANITARIAN ACTION MAPPING TOOL

#### Background

Covid-19 adds to the threats faced by people around the world and to the challenges of humanitarian aid providers<sup>12</sup>. With the dynamic nature of the pandemic and other humanitarian crisis, as well as travel restrictions that make it difficult, if not impossible, to deploy humanitarian staff, the need for local response strategies and initiatives is stronger than ever. Much can be learned from the efforts others made to address those challenges.

#### Features

The Humanitarian Policy Group<sup>3</sup> (HPG) at the Overseas Development Institute<sup>4</sup> (ODI) has developed an interactive online-tool to keep track of local and global humanitarian actions regarding Covid-19. The mapping tool monitors local Covid-19 initiatives on different levels and collects evidence. Users can select a country or a certain level of interventions and read examples of local measures and initiatives as well as review the data collected<sup>5</sup>. Possible impacts, as well as enabling factors and barriers of the respective interventions are provided in a short description. ODI will report on key findings regularly.

#### Potentials

The tool can help to nudge policy makers to a more localized response and to generate more funding and recognition for local efforts<sup>6</sup> not only with regard to Covid-19 but also concerning other humanitarian challenges. It also offers possibilities for mutual learning and inspiration for possibly transferable measures to include in one's own context.

#### Points to consider

Since the project is quite new, the data sets are relatively small at the moment but growing day by day.

#### Conclusion

The Covid-19 tracking tool can be a valuable source of information and can help local authorities and initiatives to identify potentially helpful policies or measures.

**State of information:** 10/23/2020

**Launch:** October 2020

**Country:** International

**Focus area:** Humanitarian Aid

**Developers:** Overseas Development Institute (ODI)

**Beneficiaries:**

- Humanitarian Aid Providers
- Local and national policy makers

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<sup>1</sup> ReliefWeb. “World Humanitarian Day: August 19, 2020 - Aid Worker Challenges in the Time of COVID-19 - World.” ReliefWeb. Accessed October 23, 2020. <https://reliefweb.int/report/world/world-humanitarian-day-august-19-2020-aid-worker-challenges-time-covid-19>.

<sup>2</sup> Médecins Sans Frontières (MSF) International. “Challenges in Supporting Coronavirus COVID-19 Response | MSF.” Médecins Sans Frontières (MSF) International, March 16, 2020. <https://www.msf.org/challenges-supporting-covid-19-response>.

<sup>3</sup> ODI. “About Humanitarian Policy Group.” ODI. Accessed October 23, 2020. <https://www.odi.org/our-work/programmes/humanitarian-policy-group/about>.

<sup>4</sup> ODI. “Home.” Accessed October 23, 2020. <https://www.odi.org/home>.

<sup>5</sup> ODI. “ODI Covid-19: Tracking Local Humanitarian Action and Complementary Partnerships.” Accessed October 23, 2020. <https://www.odi.org/covid19-tracking-local-humanitarian-action/>.

<sup>6</sup> SpencerAlexandra. “Covid-19 and Local Humanitarian Action: Five Emerging Trends.” ODI, October 13, 2020. <https://www.odi.org/blogs/17437-covid-19-and-local-humanitarian-action-five-emerging-trends>.

### **Background on Innovation Sheet Series**

As part of a real-time evaluation of the SARS CoV 2 pandemic (with focus on epidemiological, medical, economical, societal, technical, and cultural developments in Germany and Armenia) the CoronaSys research team, under the leadership of Prof. Dr. Martin Voss, is conducting a continuous monitoring of developments and medical, technical, and social innovations concerning Covid-19.

Multiple national and international media outlets, research platforms, and scientific and organizational guidelines, briefs, and updates are screened to feed into this outlet. The rationale behind this is to support the projects' network partners in Armenia and Germany with short summaries of key developments and promising innovations that are shaping the global, German, and Armenian outbreak response and recovery.

The aim of these short briefs is to give condensed and structured information on selected innovations emerging out of the conducted horizon scanning. This could be mainstream big-ticket items or fringe subjects that are easily overlooked in the global flood of information. Some innovations will be followed through their evolution in time while others may only appear once. While subjectively selected, the briefs are descriptive in nature and leave analysis and critical interpretation to the reader. Network partners in both countries are invited to provide feedback on their interest areas and suggest particularly relevant topics for the CoronaSys Workshop series.

The CoronaSys Innovation Sheet Series is published by the [Academy of the Disaster Research Unit](#), which is, as a non-profit limited liability company, a spin-off of the [Disaster Research Unit](#) at the Free University of Berlin. The series is part of the research project "[CoronaSys](#): Addressing the corona pandemic in Armenia through systemic risk management", sponsored by the German Federal Ministry of Education and Research.

*If you have any questions, suggestions, or if you wish to be taken on (or off) the project mailing list for CoronaSys updates, innovation sheets, and workshop invitations, please send a message to Janina Schäfer ([schaefer@a-kfs.de](mailto:schaefer@a-kfs.de)). For general project inquiries, you may contact the team lead Sara Merkes ([merkes@a-kfs.de](mailto:merkes@a-kfs.de)) or the project lead Martin Voss ([voss@a-kfs.de](mailto:voss@a-kfs.de)).*

## Previous CoronaSys Innovation Sheets

- 1 "New" Antiviral Face Masks
- 2 " Dyphox" Surface Coating
- 3 MOVES SLC Portable ICU
- 4 Portable TRI- KLEEN 500UV
- 5 Convalescent Plasma Therapy
- 6 ASIC- App
- 7 BinaxNOW Antigen Test
- 8 Corona Traffic Light
- 9 Aproof at Home Antibody Test
- 10 IVAT Hygiene Tower
- 11 LY-CoV555 Antibody Treatment
- 12 4C Mortality Score
- 13 Regional Corona Prediction Model
- 14 Computer-designed Mini- Proteins
- 15 Covid-19 Simulator
- 16 Trimodulin
- 17 BNT162b2-Vaccine
- 18 SARS-COV-2 Rapidplex
- 19 European Corona- Map
- 20 FELUDA Paper Strip Test

All previous CoronaSys Innovation Sheets are available online:

<http://coronasys.a-kfs.de/category/innovation-stream/>

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