**Global Health Research & Vaccination: Private sector partnership, research and accelerating the development of new tools – answering your questions**

**LSTM hosted the last in a series of online symposia on 17th June 2020 that addressed the role of research in vaccine development and delivery and the creation of systems and services to support better health. The symposium brought together a diverse set of speakers from the private sector, public-private partnerships, academia, the UK government and research donors.**

Participants joining from around the globe put forth their questions to our speakers. Here, Dr Joe Fitchett (MoLogic) responds to questions put to him and Dr. Emily Adams (Senior Lecturer in Diagnostics for Infectious Disease, Liverpool School of Tropical Medicine) on their joint presentation.

* The speed with which you have responded to this pandemic is extra-ordinary. Is this a new collaborative group or did your collaboration already exist?

Joe: We had planned to work together end of 2019 but those intentions were crystallised due to the COVID-19 response. The important lesson for us is we could have started sooner. As a result, we have launched with Gates Foundation support a "super reagent library" that will generate openly available antibodies and other materials for product development for neglected epidemics.

* How can we encourage a more equitable approach within the private sector and encourage two-way learning between academia & private sector where evidence in social sciences are included as well as clinical sciences?

Joe: Mologic approached this imperative for a meaningful two way learning by ensuring an "open book". Open methods for how we develop diagnostics, open data on our early validation performance, and open data even on our cost of goods (and each line item). The latter is usually commercially sensitive but to address the COVID-19 crisis we have sought to create systems to boost manufacturing and access. We have also opened up the Intellectual property, but we consider know how, quality management systems and capacity to be more important.

Missed the symposia?

A news report and recording of the first symposium 'Global Health Research & Vaccination in the context of emerging pandemics' can be found [here](https://www.lstmed.ac.uk/news-events/news/lstm-begins-series-of-virtual-vaccine-research-symposia-with-global-guests-and-new).

A news report and recording of the second symposium on 'Global Health Research & Vaccination: access, equity and delivery' can be found [here](https://www.lstmed.ac.uk/news-events/news/access-equity-and-delivery-lstm%E2%80%99s-second-virtual-symposium-on-global-health).

A news report and recording of the third symposium on ‘Global Health Research and Vaccination: Private sector partnership, research and accelerating the development of new tools can be found [here](https://www.lstmed.ac.uk/news-events/news/lstms-third-virtual-symposium-on-global-health-research-vaccination-private-sector).