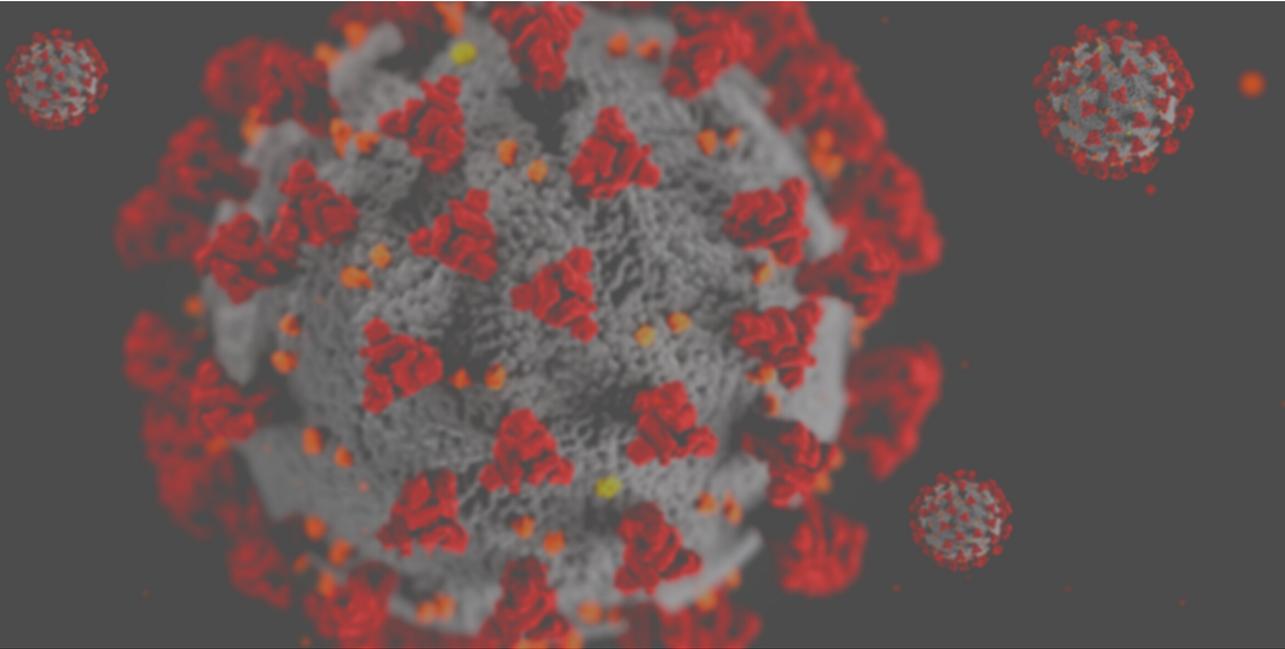


ECRIN IN THE COVID-19 OUTBREAK



During the COVID-19 outbreak, ECRIN rapidly deployed support and services to the design, planning and conduct of clinical trials, tools to facilitate clinical research, and to coordinate COVID-19 clinical research in Europe

Support for COVID-19 clinical trials

Early in the crisis, ECRIN promoted the use of large adaptive platform trials to test multiple treatments simultaneously, avoiding the duplication of trials.

ECRIN is now a participant in all the EU-funded COVID-19 clinical trial initiatives.

Three COVID-19 trial initiatives with ECRIN

EU-RESPONSE project funding both Discovery and EU SolidAct trials

RECOVER project, funding REMAP-COVID trial

VACCELERATE project establishing a pan-European vaccine network and designing master protocols for vaccine trials.

Tools for COVID19 clinical research

The Clinical Research Metadata Repository: enables the discovery of all clinical trial metadata (registry data, protocols, informed consent, data management plans, etc), for any disease area, not only COVID-19, and represents more than one million documents. The development was supported by the H2020 XDC project and the EOSC Life project.

Individual Participant Data Repository for COVID-19 clinical trial data sharing: is a secure, GDPR-compliant, patient-level, data repository enabling COVID-19 trial data sharing. This tool is funded through the EOSC-Life project and a pilot repository will be available this summer linked to the EU COVID-19 data portal.

Toolbox for the design, planning and management of adaptive platform trials: will support adaptive platform trials in any disease area, allowing cross-fertilization across medical disciplines.

ECRIN COVID-19 toolbox:

- a literature review
- trial registries
- funding calls
- fast-track regulatory approvals for COVID trials
- regulatory & ethical considerations pandemics
- other resources

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Marketplace

The COVID-19 Marketplace allows clinical researchers to post an early trial synopsis and to connect with potential partners willing to address a similar research question.

As the ongoing Covid-19 crisis requires researchers to join forces worldwide, sharing a research question is a critical step in this global cooperation effort. This tool was developed to reduce duplication of trials and promote multinational cooperation.

Coordination of COVID-19 clinical research in Europe

ECRIN leads a work package acting as a bridge between RECOVER and EU-RESPONSE, in charge of coordinating the major COVID-19 trials in Europe.

The **Trial Coordination Board** coordinates the investigators of REMAP-COVID, Discovery, EU-SolidAct, and also the WHO Solidarity, the UK Recovery and Principle trials, and the NIH ACTIV-III. It also promotes a dialogue with the major stakeholders (EMA, HTAs, CTFG, Ethics Committees, Industry) and policymakers (WHO, ECDC, EU Commission).

The **Joint Access Advisory Mechanism** coordinates the activities of each trial's prioritization board and provides a single contact point for investigator-initiated or industry-initiated arms requesting access to the large European COVID-19 platform trials.

Another board allows the exchange of unblinded information on safety between the DSMB chairs.