

## NHS Grampian Endowment Funds for Covid-19 Research

In March 2020, NHS Grampian launched a call for research applications into Covid-19.

The call invited applications for research up to £100,000 from all Grampian researchers. The grants were to support research into Covid-19, with specific interest in work which could help to understand the emerging epidemiology around the Covid-19 pandemic in Grampian and Scotland. There was a particular interest in research to support real-time analyses and modelling to inform the decision making on Covid-19 around how to:

- support the wellbeing and mental health of the population;
- plan support and care for “at risk” groups;
- monitor and manage the outbreak.

The call resulted in 2 projects which were successful. These 2 projects were:

Title of Project	Primary Investigator
Early biomarkers of fibrin deposition in COVID-19 patients to prevent development of acute respiratory distress syndrome (ARDS)	Dr Nicola J Mutch
Integrating real time surveillance and dynamic modelling of COVID-19 in Grampian to inform an adaptive healthcare response	Dr Dimitra Blana

Professor Maggie Cruickshank, Director of Research and Development at NHS Grampian told us:

“NHS Grampian R&D continues to support healthcare research and researchers in these challenging times. We are delighted to see these exciting and novel approaches to dealing with Covid-19 being led from Aberdeen to benefit Grampian patients”

### **Congratulations to the successful projects.**

NHS Grampian and the University of Aberdeen have also put a call out for Pump Priming Grants on Covid-19 research. This call is open until 5pm on the 15<sup>th</sup> of June. Details of successful applicants will be announced as soon as possible.