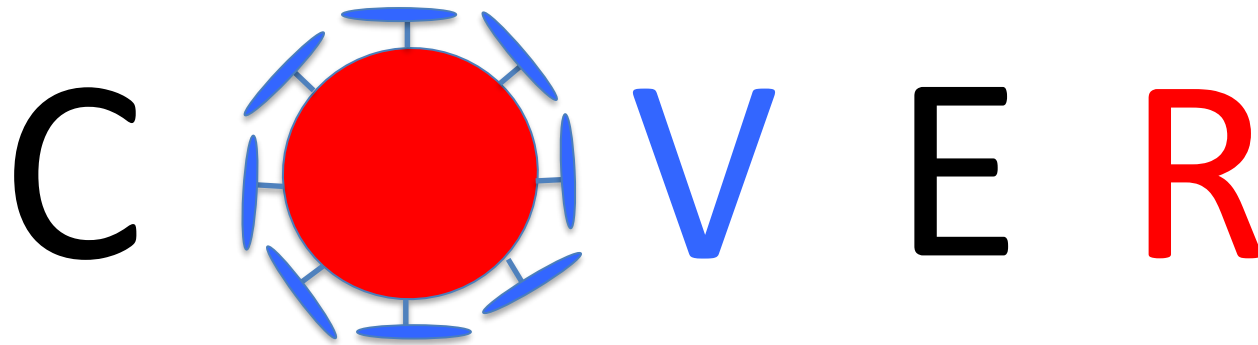


# The impact of **COVID-19** pandemic on the provision, practice & outcomes of vascular surgery



**COVER** Study

**COVID-19** Vascular s**ER**vice Study

An international collaboration of vascular units, delivered by the  
**Vascular & Endovascular Research Network (VERN)**

# Background



There is an urgent need to quantify the effect of the COVID-19 pandemic on vascular surgery & provide snapshots of current practice in each unit.

# Aims

Understand & evaluate in detail (longitudinally) the impact of COVID-19 on vascular service provision, practice & patient outcomes worldwide.



# Methods

3 tiered mixed methods study:

***Tier 1. Changes to unit level processes:***

Regular repeated team survey capturing changes to the structure & delivery of vascular services (unit level) throughout the pandemic.

***Tier 2. Procedural data capture:***

3 months (initially) of data capture on all vascular & endovascular interventions undertaken throughout the pandemic.

***Tier 3. Changes to vascular care:***

1 month (initially) data capture identifying how management of vascular cases changes throughout the pandemic.

*Follow-up: up to 1 year to examine longer-term outcomes.*



# Details

- All vascular units can take part
- Data upload via REDCap (electronic data collection tool, remote, non-identifiable)
- Study opens end of March 2020
- All contributors eligible for authorship

Get in touch to register interest:  
**[vern.arterial.disease@gmail.com](mailto:vern.arterial.disease@gmail.com)**



# Details

- Fill in the online survey here:

<https://www.surveymonkey.com/r/SWQ2X72>

- Authorship for all collaborators, details on the VERN website (*see text invitation*)



# COVER Study

## COvid-19 Vascular sERvice Study



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### Aims

Understand & evaluate the impact of COVID-19 on vascular service provision, practice & patient outcomes.



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[www.vascular-research.net](http://www.vascular-research.net)



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