

**Reference Number:** FOI/2020/158  
**From:** Commercial  
**Date:** 29 May 2020  
**Subject:** Extracorporeal Membrane Oxygenation (ECMO)

My request concerns ECMO (VV and VA) in the intensive care/critical care areas of the hospitals within your Trust.

Q1 How many patients were treated with ECMO in 2019 (please indicate number of VV and number of VA)?

A1 Two x VA ECMO

Q2 What was the average length of ECMO therapy in 2019 (please indicate number of days for VV and VA)?

A2 Approx. 72 hours

Q3 How many ECMO machines are available for use on the ICU/critical care areas of the hospital?

A3 Two

Q4 Who is/are your supplier(s) of ECMO machines and consumables?

A4 Levitronix/Chalice Medical and Eurosets

Q5 How old are the ECMO machines?

A5 Five years

Q6 Are the machines covered by a maintenance agreement with the manufacturer?

A6 Yes

Q7 What was the total spend on all associated consumables for ECMO in 2019?

A7 Approximately £6,600

Q8 What is the earliest date a change of provider may be considered?

A8 At least three years from now

Q9 Which department is responsible for the ECMO budget (machines and consumables)?

A9 Clinical Perfusion