

<b>Silver Command Group:</b>	Clinical
<b>Purpose:</b>	<p>To provide an overview of decisions made by COVID-19 Command Groups since the last Board meeting on 29 April 2020.</p> <p>The pro forma must provide a clear statement of the risks associated with any proposals / decisions, any actions required of the Board, or assurance being provided.</p>
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<b>Date of Board Meeting</b>	27 May 2020

**Risk being addressed**

Risk of insufficient capacity for Renal Replacement Therapy (RRT) in expanded ITU during Covid 19 emergency.

**Discussion and options explored**

The Covid 19 response required a substantial increase in intensive care capacity. There was evidence from Italy and London, borne out by early experience in Lanarkshire, that a higher proportion of patients in ITU with Covid 19 required renal support.

Capacity to manage this through haemofiltration was known to be limited and there were concerns about ongoing ability to supply the consumables (tubes etc.) to meet needs. The option to expand this was not available. Transferring patients routinely to Monklands for haemodialysis was explored.

The other option was to install haemodialysis capacity at Hairmyres and Wishaw.

**Decision taken**

The decision was taken to install the haemodialysis infrastructure and machines at Hairmyres and Wishaw ITUs. The risk was a potential gap if the haemofiltration demand had risen before the machines had been installed and contingency plans were put in place but not required.

The dialysis machines were installed and are available as of 18 May 2020. Going forward they will allow greater flexibility in managing patients in these ITU facilities that have renal insufficiency.

**Review period (if any)**

N/A.