

**Viamed
15 Station road
Crosshills
KEIGHLEY
W. Yorks
BD20 7DT
United Kingdom**

The Ayr Hospital

NHS Ayrshire & Arran

**GP Equipment Service
Medical Physics Department
The Ayr Hospital
Dalmellington Road
Ayr
KA6 6DX**

Our ref: 159155

Your ref:

Date: 26/10/2016

Telephone: 01292 610555 Ext. 4292 14126

Contact: Roger Horne

Dear Sir / Madam

Technical Report

<u>Equip No</u>	<u>Description</u>	<u>Model</u>	<u>Parts or serial No.</u>	<u>Comments</u>
AH1763	ANAESTHETIC MACHINE		GENIUS	2230302

Reported Fault:

Overpressure valve blocked open.

Fault Found:

As reported, this was probably caused by bits of the O'rings on the O2 cell falling into the valve and preventing it from closing.

Action Taken:

As reported, replaced the O'rings on the O2 cell and cleaned out the valve and then all was well. I shall send the O'rings affected back to Viamed for investigation, it is suspected that the O'rings are reacting with the gases (O2, N2O or Sevoflurane)

Notes:

Parts Cost:

£0.0000, covered by LHCC funding.

Could you please check these O'rings and let me know what you think. They are at most 7 months old, thank you

Yours Sincerely,



Medical Physics Technician