



FREEDOM OF INFORMATION REQUEST

Request No: AD-IG-01(2)-68
Key Word: Nasal End Tidal CO2 Monitoring
Subject: Nasal End Tidal CO2 Monitoring
Request: **Date Received:** 02/06/2017
Monitoring Date: 05/06/2017
Date of Response: 23/06/2017

Thank you for your request for information received 2 June 2017 and which was dealt with under the terms of the Freedom of Information Act 2000. We would also inform you that Northern Ireland Ambulance Service (NIAS) Health and Social Care Trust has now completed its search for the information and is detailed below for your attention.

Question 1

Do you carry Nasal end tidal co2 monitors?

Answer 1

Yes. Used for spontaneously breathing patients via oral/nasal filterline.

Question 2

How much have you spent on Nasal end tidal co2 monitoring in the last year?

Answer 2

The Trust spent £121k on single use end tidal co2 probes in 2016/17. This amount excludes the cost of end tidal co2 functionality of monitoring equipment that would have been part of the purchase cost of monitoring equipment when it was originally purchased circa 7 years ago, or any functionality as part of the replacement monitors purchased towards the end of 2016/17. The cost of this functionality is not identified separately from the main equipment.

Question 3

Have you provided specific staff training for the use of Nasal end tidal co2 monitoring?

Answer 3

Yes. All operational staff have received training either at RATC or during PP courses.

Question 4

Do you have any local statistics or audits your trust has compiled focusing on the use of Nasal end tidal co2 monitoring that could be shared with me?

Answer 4

No we do not hold any local statistics or audits that have focused on the use of Nasal end tidal CO2 monitoring.

Question 5

What specific conditions do you recommend your staff to monitor Nasal end tidal co2?

Answer 5

Specific conditions include:

- Obstructive lung disease i.e. Asthma, COPD.
- Post-ictal and seizing patients.
- Hypoventilation states i.e. (respiratory depression Alcohol/drugs) to monitor RR.
- Diabetic ketoacidosis.



I hope the above fully assists you. If you are dissatisfied in any way with the handling of your request, you have the right to request a review. You should do this as soon as possible, or in any case within two months of the date of issue of this letter.

Please note that, under the Re-use of Public Sector Information Regulations, if you wish to publish or otherwise use this information besides for your own means, you will need to seek our permission to do so.

In the event that you require a review to be undertaken, you can do so by writing to the Finance and ICT Director, Northern Ireland Ambulance Service (NIAS) HSC Trust, Site 30, Knockbracken Healthcare Park, Saintfield Road, Belfast, BT8 8SG.

If following an internal review, carried out by an independent decision maker, you remain dissatisfied in any way with the handling of the request, you may make a complaint under Section 50 of the Freedom of Information Act, to the Information Commissioner's Office and ask that they investigate whether the Trust has complied with the terms of the Freedom of Information Act. You can write to the Information Commissioner at:

Website: ni@ico.org.uk
Post Information Commissioner's Office, Wycliffe House, Water Lane, Wilmslow, CHESHIRE SK9 5AF
Telephone: 028 9027 8757 or 0303 123 1114 (Belfast based Office)

In most circumstances the Information Commissioner will not investigate a complaint unless an internal review procedure has been carried out. However the Commissioner has the option to investigate the matter at his discretion. Please be advised that NIAS replies under Freedom of Information may be released into the public domain via our website @ <http://www.niamb.co.uk>. Personal details in respect of your request will have, where applicable, been removed to protect confidentiality.

Yours sincerely

Alison Vitty

Alison Vitty (Miss)
CORPORATE MANAGER