From: [redacted] (NHS NATIONAL SERVICES SCOTLAND)
Sent: 21 February 2019 17:26
To: [redacted] (NHS GRAMPIAN) <[redacted]@nhs.net>
Subject: Closure of INV825 OCC1019 Amity - Disinfectant used in endoscope washer/disinfector prior to completed chemical validation

To [redacted], [redacted], [redacted], NHS Grampian

Dear [redacted]

Closure of INV825 OCC1019 Amity - Disinfectant used in endoscope washer/disinfector prior to completed chemical validation

IRIC is closing this case. In summary:

- During the period of incidents, endoscopes were subjected to manual pre-cleaning followed by cleaning and disinfection process in automated EWDs despite using the chemicals previously have not been validated for these machines. Both SeptoPac and Amity PAA contain the same active ingredient i.e. peracetic acid.

- Based upon the low volume of Amity PAA15 used in the EWD 009145, NHS Grampian was confident only few endoscopes were processed using Amity PAA 15. Eleven endoscopes processed on 12 and 13 June 2017, ten of them were successfully recalled. According to NHS Grampian Infection Prevention and Control (IPC), there is no reason to believe there has been any adverse exposure to patients. Health Protection Scotland was notified by NHS Grampian with a green classification in the Healthcare Infection Incident Assessment Tool.

Recommendations:

- to develop change management process covering stages from planning, review, approval, implementation (procurement, training, execution) and post-review. This may cover trial and proposed change of chemicals, other consumables, equipment, facilities etc. It's recommended to involve the appropriate specialist (depending on products/services) e.g. in decontamination, procurement, infection control/microbiologist, AE(D), estates/facilities, risk, medical physic etc;

- to specify the chemical name, temperature and contact time and other cycle in the reference document e.g. SOP or Work Instruction and training material.(if any) This information should be made available for the staff carries out the relevant duties;

- To check the items against the reference documents prior to purchase, distribution, receipt on-site and prior to use.

- To improve storage of chemicals and others i.e. not to store the items which are not used for the decontamination process in the appropriate location or secure restricted access.

- To complete change chemical form and signed by supervisor.

- to ensure there is no unauthorised product kept in the facility including to make arrangements with the contractor to remove the products, after each use, from the facility.

In summary, the report that you sent has led directly to improvements which will make a positive difference. This will reduce the likelihood of repeat incidents and benefit all users. I'd therefore like to thank you for taking the time to submit your adverse incident report – we all rely on people like you making it known when things go wrong so please keep sending them.

Best regards

[redacted]

[redacted]
Health Facilities Scotland, direct dial [redacted]

http://www.hfs.scot.nhs.uk/services/incident-reporting-and-investigation-centre-iric-1/