

10 July 2025

Management of Post-Operative Delirium after Cardiac Surgery in Adults

1. An (electronic) copy of your post-operative delirium (POD) management guideline/pathway.

The Integrated Care Pathway, Policy and Guidance for the Prevention, Detection and Management of Delirium in Adults in a range of care settings is what is used Trust wide in the management of delirium.

Please see attachment one.

2. Your first line drug treatment(s) for POD after cardiac surgery.

The response to Q2 – Q11 is the same.

Please refer to the attached policy which contains the information you have requested.

3. Your second line drug treatment(s) for POD after cardiac surgery.

As above.

4. Your third line drug treatment(s) for POD after cardiac surgery.

As above.

5. Do you ever use clonidine for POD after cardiac surgery?

As above.

6. Do you ever use dexmedetomidine for POD after cardiac surgery?

As above.

- 7. If you use melatonin for treatment of POD after cardiac surgery what is the:
 - a. Dose
 - b. Frequency of dosing



10 July 2025

- c. Usual treatment duration
- d. Formulary status

As above.

8. If you do not use melatonin for the treatment of POD after cardiac surgery what is the reason for this? E.g. has never been considered for addition to the formulary, Or, has been considered but classified non-formulary due to lack of evidence of efficacy.

As above.

- 9. If you use melatonin for the PREVENTION of POD in cardiac surgery what is the:
 - a. Dose
 - b. Frequency of dosing
 - c. Usual course length
 - d. Formulary status
 - e. If the day of surgery is 'Day 0' on which day does the preventative course commence?

As above.

10. If you do not use melatonin for the prevention of POD in cardiac surgery what is the reason for this?

As above.

11. Please list the names of any other medicines you use for the PREVENTION of POD in cardiac surgery.

As above.

12. Please provide the contact email address for your Trust's Medication Safety Officer.

Medication Safety Officers do not exist in Northern Ireland, this is an NHS England role/terminology. The Belfast Health and Social Care Trust has medication safety pharmacists and they can be contacted via email:

medsafetypharmacist@belfasttrust.hscni.net