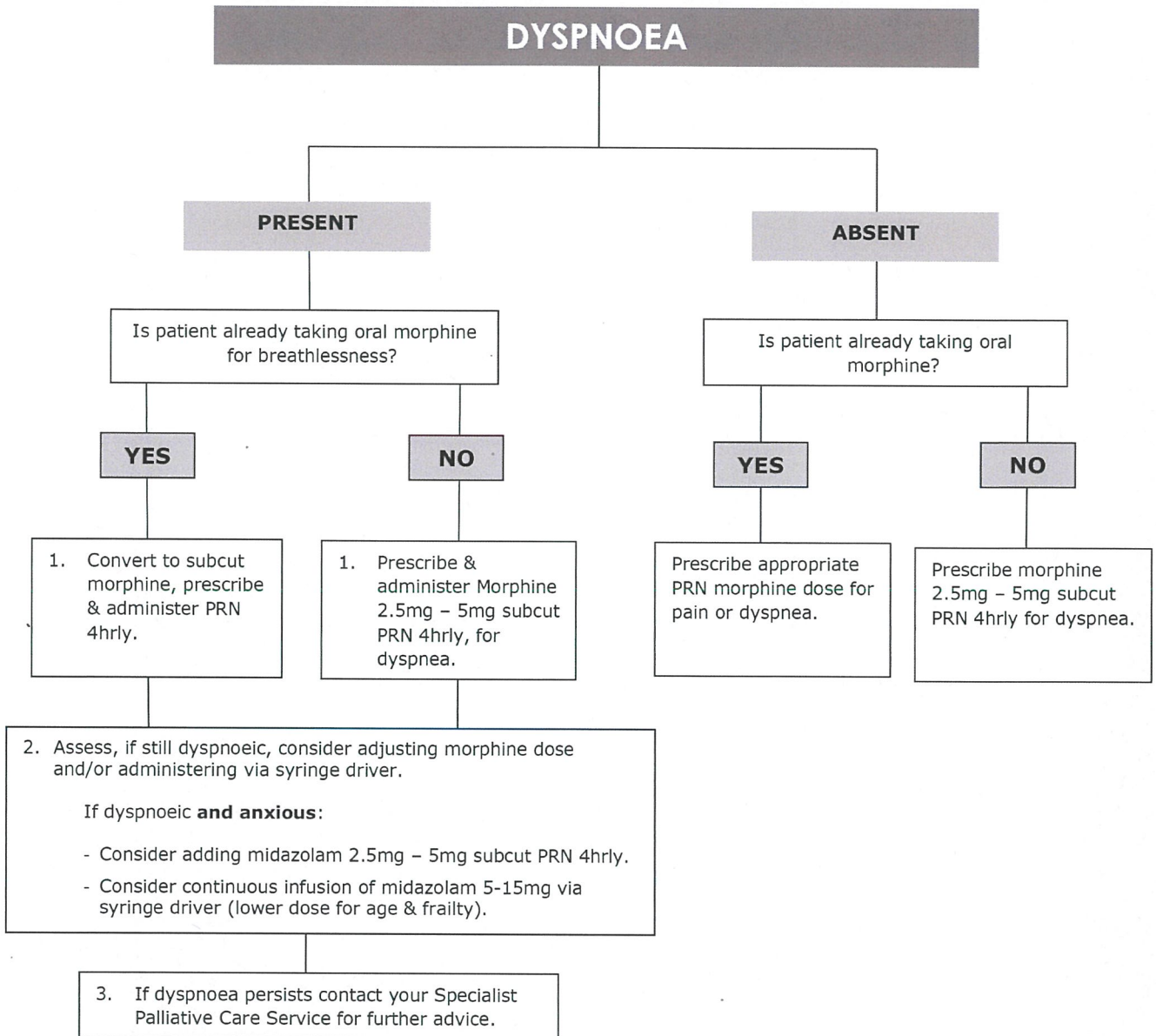


*Differentiate between dyspnoea, respiratory tract secretions & laboured breathing*

BARCODE AREA

BINDING MARGIN – NO WRITING



**Supporting Information**

- To convert from an alternative opioid contact Specialist Palliative Care services for advice.
- Review drug, dose, frequency for patients elderly, frail, have dementia or renal failure. Start with lower doses and increase slowly as required.

**NB:**  
subcut (subcutaneous)  
PRN (as required)

**MORPHINE CALCULATIONS**  
To convert from oral morphine to morphine subcut via syringe driver, halve the total 24 hour dose of oral morphine e.g. 20 mg oral morphine over 24 hours = 10 mg of subcut morphine over 24 hours.  
PRN doses of morphine should be one-sixth of the 24 hour dose in the syringe driver e.g. morphine 30 mg subcut via a syringe driver will require 5 mg morphine subcut PRN 4hrly.

**Please note: If you require further advice at any time 24hrs a day please contact Arohanui Hospice – (06) 356 6606.**  
**Palmerston North Hospital inpatients contact the hospital palliative care service Monday – Friday 8am – 5pm.**