



CLINICAL GUIDELINE

Home Oxygen Referral

Scope (Staff):	Nursing and Medical Staff
Scope (Area):	NICU KEMH, NICU PCH, NETS WA

This document should be read in conjunction with this [DISCLAIMER](#)

Home Oxygen Referral Procedures

This referral procedure is for infants with continuing oxygen requirements deemed medically ready for discharge home.

The [Safety in Air Test](#) is completed to determine whether an oxygen dependent infant being considered for discharge on home oxygen is able to maintain his/her oxygen saturations at a safe level (i.e. SpO₂ > 75%) during disconnection from oxygen for a period of up to 4 hours. It is designed to ascertain how an infant would respond in the case of accidental disconnection from oxygen in the home environment.

Note: [Home Oxygen Request Form](#) must be completed and faxed to Respiratory Medicine at PCH with the safety in air test printout.

Key Points

- Parents must be willing and able to accept the discharge home of their infant on home oxygen therapy.
- A medical consultant must complete and fax a **MR035: Consultation report and Home Oxygen Request form** to Respiratory Medicine Department at PCH.
- A Neonatal Consultant must order the Safety in Air test after discussion with parents regarding home oxygen.
- On completion of the safety in air test liaise with the PCH Respiratory Medical Team regarding review of the infant and/or test result. See [Appendix](#) for documentation required by PCH Respiratory Medical Team.
- The PCH Respiratory Medical Team will determine the result of the Safety in Air test.


[Quick Reference Guide](#) for Home oxygen referral

Palivizumab

Preterm infants requiring home oxygen who are discharged between May and September will be eligible for Palivizumab. These infants should receive their first dose prior to discharge. This will continue in the BPD outpatient's clinic for the duration of the RSV season.

Useful resources (including related forms)
Home Oxygen Request Form Quick Reference Guide

This document can be made available in alternative formats on request for a person with a disability.

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Printed or personally saved electronic copies of this document are considered uncontrolled			

Appendix

Documents required by Respiratory Medicine at PCH.

- Fax documents to Respiratory Medicine on 64562075 **prior** to PCH home oxygen education appointment.
 1. Home oxygen request form
 2. Graph reports
 3. Vital signs report
 4. MR811 – Medication Chart
 5. MR485.02
 6. MR485.03
 7. MR420 – New page with infant label
 8. Air Test Strip (photocopy)
 - Original Air Strip to be placed in clear plastic sheet protector and filed in infant buff notes.

Air Test Strip

1. Using A4 sheet of white copy paper
2. Place infant sticker in right upper corner
3. Cut air strip with care
4. Paste air strip onto paper