

Fact Sheet

Storage of vaccines in a compliant blood refrigerator

An AS3864 compliant blood refrigerator with continuous temperature recording and an installed remote alarm system is an acceptable storage option for vaccines.

AS3864 blood refrigerators provide a temperature range of 2°C to 6°C which is within the temperature range of 2°C to 8°C recommended for the safe storage of vaccines.

The National Vaccine Storage Guidelines – Strive for 5 provides information for vaccine storage management. Providers storing funded vaccines are required to comply with these guidelines which recommend vaccine fridge temperatures are recorded twice daily.

Twice daily recordings of fridge temperatures are **not** required if vaccines are stored in an AS3864 compliant blood refrigerator with continuous temperature recording and installed remote alarm system.

Blood, blood products and vaccines should be segregated in separate sections of the AS3864 blood refrigerator. The health service provider should have policies and procedures in place that deal with risk management issues such as staff access or refrigerator monitoring.

Providers intending to store vaccines in a blood refrigerator should verify AS3864 blood refrigerator compliance with the SA BloodMove Scientist. For more information contact 8204 1443.

For further information regarding vaccine storage management contact the Immunisation Section 1300 232 272.

For more information:

Immunisation Section
Communicable Disease Control Branch
Phone 1300 232 272

www.sahealth.sa.gov.au

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