

COLD CHAIN · GP PRACTICES & CLINICS

Vaccine fridge temperature log

A printable monthly log for recording minimum, maximum and current fridge temperatures every working day. Vaccines must be stored between +2°C and +8°C.

Fridge / location

Month and year

Thermometer serial

Responsible person

Date	Time	Current °C	Min °C	Max °C	Reset?	Initials	Action taken
1							
2							
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							

Date	Time	Current °C	Min °C	Max °C	Reset?	Initials	Action taken
21							
22							
23							
24							
25							
26							
27							
28							
29							
30							
31							

— How to take a reading

- 1 Same time every day.** Read the thermometer at the same time each working day, ideally first thing in the morning.
- 2 Record three numbers.** Write down the current, minimum and maximum temperatures.
- 3 Reset the thermometer.** Reset the min/max memory after recording, and tick the reset column.
- 4 Initial the row.** The person taking the reading initials the log.
- 5 Act on anything outside +2°C to +8°C.** Follow your cold chain breach procedure straight away (see box below).

Out of range?

If any reading is outside +2°C to +8°C: label the fridge "Do not use", keep the vaccines in the fridge, do not discard anything yet, record the readings and how long they were out of range, and contact your local screening and immunisation team or the vaccine manufacturer for advice.

Our free

Cold chain breach action plan

walks you through each step.

— Good fridge practice

- ☐ Use a pharmaceutical (vaccine) fridge, not a domestic one
- ☐ Keep the fridge at least two-thirds full but leave space for air to circulate
- ☐ Do not store food, drink or specimens in the vaccine fridge
- ☐ Keep the plug switched on, labelled and out of reach of being knocked
- ☐ Use a second, independent data logger as back-up
- ☐ Calibrate or replace thermometers in line with the manufacturer's guidance
- ☐ Keep completed logs for as long as your local policy requires

Source

Refer to "Immunisation against infectious disease" (the Green Book), Chapter 3, for the full national guidance on storing and handling vaccines.

Stock up in one order

Order by 4pm for next-day delivery. One account, one invoice.

[Which vaccine fridge? →](#)

[Labcold pharmacy fridges →](#)

This resource is general guidance to help you organise your practice. It does not replace national guidance, manufacturer instructions or your own policies, which you should always follow. Check that it reflects the current requirements that apply to your organisation. Produced by Medical Supermarket, a trading name of ProCure Health Ltd.