



Fridge failures and Stock Incidents

This Helpsheet tells you what to do in the event of a fridge failure, other breach in the cold chain or any incident leading to wastage of vaccine stock.

Contents

Fridge failures and Stock Incidents	1
Storage of vaccines	1
Reporting Wastage	2
Ordering replacement vaccines	5
Out of schedule delivery requests.....	5

Storage of vaccines

Vaccines generally need to be stored in a cold chain – see Chapter 3 of the Green Book for further details (<https://www.gov.uk/government/publications/storage-distribution-and-disposal-of-vaccines-the-green-book-chapter-3>).

Storage requirements are described in the manufacturers' summaries of product characteristics (SPCs). Any use of vaccines that have deviated from recommended storage / transportation conditions is the responsibility of the user.

Vaccines that have gone outside of specified storage requirements should not be used without a risk assessment, based on a thorough understanding of the likely impact of the temperature variation on the effectiveness of the vaccine. These vaccines should be quarantined, within the cold chain and neither used nor destroyed until advice has been obtained. Pharmacists at regional medicines information centres can provide access to NHS staff and contractors to the UK Medicines Information 'fridge database'. Details of how to contact a regional centre are inside the front cover of the British National Formulary (BNF). Manufacturers can also advise on their own products.

Vaccine manufacturers' contact details

Manufacturer	Vaccines	Telephone Number
AstraZeneca	Fluenz Tetra	080078 30033
GSK	Boostrix, Menitorix, Priorix, Rotarix, Bexsero, Menveo, Havrix (junior and Adult), Infanrix Hexa.	08081 009997

Sanofi Pasteur MSD	Gardasil, MMR Vaxpro, Revaxis, Repevax for Infants, Avaxim, Vaqta, Zostavax, Inactivated Influenza Vaccine (Split Virion) BP	Main: 01239 710529 Stability Data: 01628 587693
Pfizer	Prevenar 13, Nimenrix	01304 616161
SSI (based in Denmark)	PPD2TU	0045 32683268 Generic Email: serum@ssi.dk Stability Data: QA-temperature@ssi.dk
AJ Vaccines	BCG	+ 45 7229 7000 info@AJVaccines.com ABL@AJVaccines.com

Vaccine disposal should be as for any other medicinal or clinical sharp item disposals.

For more information, please follow the link below:

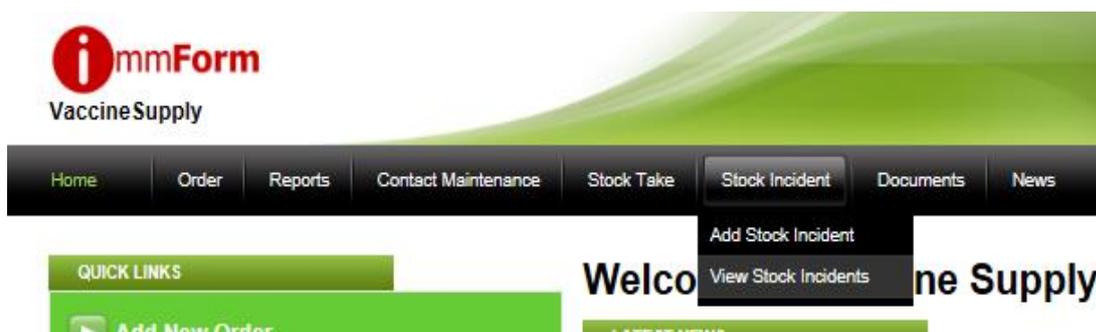
<https://www.gov.uk/government/publications/guidance-on-the-safe-management-of-healthcare-waste>

Reporting Wastage

Public Health England record details of vaccine wastages. In cases where you have needed to dispose of vaccines we ask you to please fill in the 'Stock Incident Form' on ImmForm. If you require an out of schedule delivery of replacement vaccines we will also ask you to e-mail (helpdesk@immform.org.uk) with your Fridge temperature record chart (see the Green Book for details).

Please see below for step-by-step instructions on how to fill in a 'Stock Incident' form:

- To access the 'Stock Incident' report you will need to login and navigate to 'Vaccine Supply' on ImmForm, click the 'Stock Incident' tab, and select 'Add Stock Incident'.



- The 'Report an incident' page will open. Select the date of the incident and then the reason for the wastage from the drop down box as shown below.

Report an incident

Organisation: UK

Incident Date: 19/06/2018

Incident Reason: HPV vaccine unused as part of pilot programme for MSM, HPV vaccine lost through cold chain failure, intended for the MSM pilot, Faulty stock - reported to manufacturer, Fluenz vaccine expired before it could be used, Fridge equipment failure NOT as a result of loss of power, Fridge switched off in error, Fridge door left open in error, Excess stock ordered in error, MenC vaccine disposed of due to switch to MenACWY, Stock left out of fridge in error

Incident Description

Actions taken or planned following the incident

- You will be required to provide supporting narrative in the 'Incident Description' box

Incident Date: 19/06/2018

Incident Reason

Incident Description

Actions taken or planned following the incident

- Add the number of vaccine doses lost/destroyed in the relevant boxes

Vaccine	No. of doses
2TU - PPD	0
AVAXIM - Hepatitis A	0
BCG - BCG	0
Bexsero - Meningitis B	0
Bexsero - PIL - Leaflet - PIL	0
Boostrix IPV - Boostrix IPV	0
Fluarix Tetra - Flu (Quadrivalent inactivated)	0
Fluenz Tetra (Eng GP) - Flu (Quadrivalent live attenuated)	2
Gardasil - HPV	0
Infanrix Hexa - DTaP/IPV/Hib+HepB	0
Infanrix/IPV+Hib - DTaP/IPV+Hib	0
Menitorix - HIB/MEN C	0
MMR Vaxpro - MMR	0
NeisVac-C - MEN C	0
Nimenrix - Meningococcal Group ACWY Vaccine	0
Pediacel - DTaP/Hib/IPV	0

- Click 'submit incident' at the bottom of the page

Rotarix Dose - Rotavirus	<input type="text" value="0"/>
Zostavax - Shingles	<input type="text" value="0"/>

- A confirmation pop-up box will appear. Click 'yes' to save, 'no' to cancel

Confirmation

Save Incident?

Your incident will be saved.

- The page is then directed to the Incident List page. Here you can export the details of the stock incident to excel.

Incident List

Display Incidents that occurred

From Date To Date

- You can also view and amend any stock incidents submitted, by clicking the select button next to the incident you wish to amend.

Incident List

Display Incidents that occurred

From Date To Date

Incident List

Show Filter

Stock Incident ID	OrgCode	Date Incident Recorded	Address	Date Incident Occurred	Date Last Modified	Raised By	Incident Reason	Value of doses lost	No. of doses lost
<input type="text" value="Clear"/>	<input type="text" value="G82050"/>	<input type="text"/>		<input type="text"/>	<input type="text"/>	<input type="text"/>			
<input type="checkbox"/> NHS ASHFORD CCG									
		04/06/2018		04/06/2018	04/06/2018		Excess stock ordered in error	£139.16	14 <input type="button" value="Select"/>

- The incident report page will open and when you are happy with the changes or decide to leave it, click 'Update Incident'.

Note that the ability to amend incidents is only possible for one month after the incident was first raised. After this time, it is read-only.

Ordering replacement vaccines

Please order replacement vaccines as you normally would via ImmForm **BUT** only if you have suitable replacement / repaired cold chain storage capacity. Replacement vaccines can be delivered on your next usual scheduled delivery day provided you have ordered by the usual deadline, two working days before your scheduled delivery date.

Because of the risk of fridge failures and because vaccines have expiry dates, we recommend that you only order enough vaccines to maintain a two to four week stock.

Only centrally purchased vaccines are supplied free of charge; travel vaccines, occupational health vaccines and other privately purchased vaccines (e.g. seasonal flu for adults) must be purchased from the manufacturer.

If you have an urgent need for replacement vaccines, you may request an out of schedule delivery. Please note that out of schedule deliveries disrupt the distribution company's delivery logistics and will normally only be considered in the event of a fridge failure. Please only consider applying for an out of schedule delivery **if it is essential**.

Out of schedule delivery requests

If you do require an out of schedule delivery (i.e. a delivery earlier than your usual scheduled delivery day) because of a fridge failure, please contact the ImmForm Helpdesk at Helpdesk@immform.org.uk or 0844 376 0040 for provisional approval, we will then send you an email providing further details. You should then place your order online on ImmForm as normal, complete your 'Stock Incident' report and email us your 'Fridge temperature record chart'. When you have completed these steps, email us back with the following details:

Movianto account number:

Order reference number:

Date you require the Out of Schedule delivery:

When we receive the above information, we will be able to contact Movianto to arrange the out of schedule delivery for you. For next day deliveries, requests need to be submitted to the helpdesk before 1.30pm.

IMPORTANT:

The out of schedule delivery will only be authorised once you complete the 'Stock Incident' report on the website *and* once we have received the Fridge temperature record chart via email helpdesk@immform.org.uk.

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