



Vaccine Cold Chain Incident Exposure/Wastage Report

Section A – Public Health Unit Information

Name of public health unit Middlesex London Health unit	Date report completed (yyyy/mm/dd) 2021/02/10
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Report completed by

First Name Dana	Last Name Alhassan
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Telephone Number 519 663-5317	ext. 	Email Address jody.paget@mlhu.on.ca
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Section B – Premises Information

Name of premises
Middlesex-London Health Unit- Distribution Fridge

Premises Contact

First Name Jody	Last Name Paget	Telephone Number 519 663-5317	ext. 2354
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Premises type

- | | | | |
|---|--|--|--|
| <input type="checkbox"/> Physician office (FP solo) | <input type="checkbox"/> Community Health Centre | <input type="checkbox"/> Long-term care home | <input type="checkbox"/> Pharmacy |
| <input type="checkbox"/> Physician office (Ped solo) | <input type="checkbox"/> Correctional facility | <input type="checkbox"/> Nursing agency | <input type="checkbox"/> Retirement home |
| <input type="checkbox"/> Physician office (FP group) | <input type="checkbox"/> First Nations facility | <input type="checkbox"/> Occupational health | <input type="checkbox"/> School |
| <input type="checkbox"/> Physician office (Ped group) | <input type="checkbox"/> Hospital | <input checked="" type="checkbox"/> Public health unit | <input type="checkbox"/> Other _____ |

Client ID 200215	Date of Most Recent Inspection (yyyy/mm/dd) 2020/07/15	<input type="checkbox"/> Detected on Annual Inspection	Date public health unit notified (yyyy/mm/dd) 2021/02/09
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Section C – Incident Description

Date and time of last known temperature consistently between +2°C to +8°C	Date (yyyy/mm/dd) 2021/02/09	Time (hh:mm) 9:25PM
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Date and time of incident		Temperature at time of incident		
Date (yyyy/mm/dd)	Time (hh:mm)	Minimum	Maximum	Current
2021/02/09	9:45 PM	-9 C	5.12 C	5 C

Estimated duration of exposure(hours). 45 minutes	For multiple incidents please describe the event including date and time of incident(s), temperature at time of incident(s) and estimated duration of exposure(s).
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Event Information

- Power Failure: How long was the power disrupted _____
 What was the cause of the disruption _____
 What time of day was the disruption _____
- Fridge malfunction (e.g. sensor, compressor) _____
- Equipment malfunction (e.g. thermometer, alarm) _____
- Human Error (e.g. fridge door left open, fridge unplugged) _____
- Other (describe) _____

Section D – Actions Taken by Public Health Unit Staff

Request premises to forward the following to the public health unit as soon as possible:

- Copy of previous 2 weeks of temperature logs;
- Provide inventory of affected vaccines;
- Bag all vaccine and label "DO NOT USE" and move to the required storage conditions (monitored refrigerator or insulated container);
- Determine vaccine stability and report finding to premises;
- Advise **premises** to return expired and spoiled vaccine to the public health unit. Public health unit is to complete the Non-reusable (expired or spoiled) Vaccine Return Record
 (Form 3150E– [http://www.forms.ssb.gov.on.ca/mbs/ssb/forms/ssbforms.nsf/GetFileAttach/014-3150-64E~5/\\$File/3150-64E.pdf](http://www.forms.ssb.gov.on.ca/mbs/ssb/forms/ssbforms.nsf/GetFileAttach/014-3150-64E~5/$File/3150-64E.pdf);
- Toronto Public Health only – Advise premises to return expired and spoiled vaccine to OGPMS by completed the Non-reusable (expired or spoiled) Vaccine Return Record
 (Form 3296-64E – [http://www.forms.ssb.gov.on.ca/mbs/ssb/forms/ssbforms.nsf/GetFileAttach/014-3296-64E~5/\\$File/3296-64E.pdf](http://www.forms.ssb.gov.on.ca/mbs/ssb/forms/ssbforms.nsf/GetFileAttach/014-3296-64E~5/$File/3296-64E.pdf);
- Public health unit/premises must mark reusable vaccine to indicate an exposure to a cold chain incident and public health unit must advise premises to use exposed vaccine first.

Section E - Vaccine Inventory

Vaccine	Lot number	Number of doses	Expiry date (yyyy/mm/dd)	Previous exposure (✓ if yes)	Can be used (✓ if yes)	Comments	Price per dose	Value of returned vaccine(s)
Act-Hib®		21	2021/06/29	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Uj328	\$44.21	
Adacel®		340	2021/06/30	<input type="checkbox"/>	<input type="checkbox"/>	C5644AL	\$32.09	\$10,910.60
Adacel®-Polio		120	2021/09/30	<input type="checkbox"/>	<input type="checkbox"/>	T3A151V	\$46.13	\$5,535.60
Bexsero®				<input type="checkbox"/>	<input type="checkbox"/>		\$103.35	
Boostrix®				<input type="checkbox"/>	<input type="checkbox"/>		\$29.03	
Boostrix®-Polio				<input type="checkbox"/>	<input type="checkbox"/>		\$35.00	
Engerix B® Adolescent/Adult		35	2022/10/03	<input type="checkbox"/>	<input type="checkbox"/>	AHBVC297AA	\$23.06	\$807.10
Engerix B® Pediatric		125	2021/09/30	<input type="checkbox"/>	<input type="checkbox"/>	AHBVC827AQ	\$11.40	\$1,425.00
Engerix B® Pediatric				<input type="checkbox"/>	<input type="checkbox"/>		\$11.40	
Gardasil® 9		65	2021/09/30	<input type="checkbox"/>	<input type="checkbox"/>	AHBVC827AQ	\$161.77	\$10,515.05
Havrix® Adult		4	2022/01/31	<input type="checkbox"/>	<input type="checkbox"/>	AMVA252A	\$17.36	\$69.44
Havrix® Adult		73	2022/07/31	<input type="checkbox"/>	<input type="checkbox"/>	AHAVC033AA	\$17.36	\$1,267.28
Havrix® Adult		31	2021/05/31	<input type="checkbox"/>	<input type="checkbox"/>	AHAVC029AA	\$17.36	\$538.16
Havrix® Pediatric		24	2021/12/31	<input type="checkbox"/>	<input type="checkbox"/>	AHAVC010AB	\$23.46	\$563.04
Imovax® Polio		38	2022/05/31	<input type="checkbox"/>	<input type="checkbox"/>	T3E4410M	\$45.21	\$1,717.98
Imovax® Rabies		67	2021/04/30	<input type="checkbox"/>	<input checked="" type="checkbox"/>	RID111M	\$168.47	
Menactra®		89	2021/11/23	<input type="checkbox"/>	<input type="checkbox"/>	U6390B13	\$89.49	\$7,964.61
Menjugate®		50	2022/07/31	<input type="checkbox"/>	<input type="checkbox"/>	AMCA99AE	\$35.84	\$1,792.00
Menveo®				<input type="checkbox"/>	<input type="checkbox"/>		\$104.09	
MMR® II		650	2022/02/06	<input type="checkbox"/>	<input checked="" type="checkbox"/>	T004564	\$32.24	
NeisVac-C®				<input type="checkbox"/>	<input type="checkbox"/>		\$80.20	
Pediacel®		175	2022/02/28	<input type="checkbox"/>	<input type="checkbox"/>	C5700BA	\$52.37	\$9,164.75
Pneumovax® 23		10	2023/03/28	<input type="checkbox"/>	<input checked="" type="checkbox"/>	T022568	\$22.90	
Prevnar® 13		70	2023/02/28	<input type="checkbox"/>	<input type="checkbox"/>	DR7160	\$92.44	\$6,470.80
Priorix®				<input type="checkbox"/>	<input type="checkbox"/>		\$29.32	
Priorix-Tetra™		60	2021/09/30	<input type="checkbox"/>	<input checked="" type="checkbox"/>	2979N	\$91.31	
ProQuad®				<input type="checkbox"/>	<input type="checkbox"/>		\$109.50	
RabAvert®		89	2021/11/23	<input type="checkbox"/>	<input checked="" type="checkbox"/>	R2MBD00273	\$176.00	
Recombivax HB® Adolescent/Adult				<input type="checkbox"/>	<input type="checkbox"/>		\$22.54	
Recombivax HB® Pediatric				<input type="checkbox"/>	<input type="checkbox"/>		\$11.40	
Recombivax HB® Renal				<input type="checkbox"/>	<input type="checkbox"/>		\$184.80	
Rotarix™				<input type="checkbox"/>	<input type="checkbox"/>		\$84.45	
Rotateq®		100	2022/04/10	<input type="checkbox"/>	<input checked="" type="checkbox"/>	T026175	\$59.79	
Td Adsorbed		895	2022/02/28	<input type="checkbox"/>	<input type="checkbox"/>		\$21.69	\$19,412.55
Td Polio				<input type="checkbox"/>	<input type="checkbox"/>		\$61.55	
Tubersol®		700	2022/02/28	<input type="checkbox"/>	<input type="checkbox"/>	C5694AB	\$18.13	\$12,691.00
Vaqta® Adult				<input type="checkbox"/>	<input type="checkbox"/>		\$48.31	
Vaqta® Pediatric				<input type="checkbox"/>	<input type="checkbox"/>		\$24.16	
Varilix®				<input type="checkbox"/>	<input type="checkbox"/>		\$61.56	
Varivax® III		630	2022/01/30	<input type="checkbox"/>	<input checked="" type="checkbox"/>	T003705	\$77.15	
Zostavax®		160	2022/08/31	<input type="checkbox"/>	<input type="checkbox"/>	X5429	\$176.77	\$28,283.20
FluLaval Tetra		550	2021/08/31	<input type="checkbox"/>	<input type="checkbox"/>	H243K	\$13.27	\$7,298.50
Flumist® Quadrivalent				<input type="checkbox"/>	<input type="checkbox"/>		\$18.00	
Fluzone® HD				<input type="checkbox"/>	<input type="checkbox"/>		\$60.00	
Fluzone® Quadrivalent				<input type="checkbox"/>	<input type="checkbox"/>		\$11.95	

Vaccine	Lot number	Number of doses	Expiry date (yyyy/mm/dd)	Previous exposure (✓ if yes)	Can be used (✓ if yes)	Comments	Price per dose	Value of returned vaccine(s)
Nimenrix		83	2022/07/31	<input type="checkbox"/>	<input type="checkbox"/>	DC8082	\$99.48	\$8,256.84
Total Value of all Returned Vaccines								\$132,891.50