

# **Resource Guide for Pharmacists and Publicly Funded Vaccine October 2010**

## **Pharmacist and Immunization Working Group (PIWG):**

College of Pharmacists of British Columbia (BC)

BC Centre for Disease Control (BCCDC)

BC Pharmacy Association

each Health Authority (HA)

Ministry of Healthy Living and Sport

Ministry of Health Services

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# Resource Guide for Pharmacists Interested in Accessing Publicly Funded Vaccines

## October 2010

### Introduction:

This document has been prepared by members of the Pharmacist and Immunization Working Group (PIWG)<sup>1</sup> to provide pharmacists authorized to administer immunizations with timely and convenient access to procedural information for accessing and administering publicly funded vaccines to eligible British Columbia residents.

These vaccines are perishable, expensive and managed through a carefully coordinated effort of stakeholders including the BC Centers for Disease Control and public health units across the province.

With the influenza season fast approaching, the PIWG has recognized that the best way to sustain the existing vaccination program and accommodate pharmacists' immediate requests for publicly funded vaccine supply is to use an incremental approach.

Pharmacists authorized to administer immunizations are invited to submit requests to their local public health units for the following vaccines for the start of the 2010-11 influenza season<sup>2</sup>:

- 1 - Trivalent Influenza Vaccine (Inactivated, split virion) for the 2010-11 Season.
- 2 - Pneumococcal polysaccharide vaccine, 23 valent.

The public health units are committed to fulfilling these requests. PharmaNet is set up to receive claims for administration of these publicly funded vaccines when administered to eligible recipients.

**When the necessary processes are in place, pharmacists will be able to access other vaccines from the public supply to meet the needs of their patients.**

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<sup>1</sup> The PIWG includes representatives from the College of Pharmacists of British Columbia (BC), BC Centre for Disease Control (BCCDC), BC Pharmacy Association, each Health Authority (HA), the Ministry of Healthy Living and Sport, and the Ministry of Health Services.

<sup>2</sup> Pharmacists who already work with their local health units to administer immunizations to underserved areas are encouraged to continue providing this service using pre-existing procedures.

## 1. Background Information

Pharmacists who receive authorization to administer immunizations in BC must follow the Standards, Limits and Conditions established by the College of Pharmacists of BC (CPBC) and have the knowledge, skills and abilities to do so safely and effectively. This document is a resource for BC pharmacists authorized by the CPBC to administer immunizations to BC residents. Information in this document is current as of October, 2010.

Pharmacists administering immunizations should regularly review the following sites for the most current vaccination information:

**BC Centre for Disease Control (BCCDC):** provides up-to-date direction and information about communicable diseases and immunizations for the province of BC:

[BCCDC Homepage](#)

[BCCDC Immunization Manual](#)

[BCCDC Immunization Manual Section II - Vaccine Schedules](#)

[BCCDC Immunization Manual Section VII – Biological Products](#)

**Immunize BC:** branch of the BCCDC that provides detailed immunization-specific information for BC Health Professionals which is updated as new information becomes available:

[Immunize BC for Health Professionals](#)

[Disease and Vaccination Specific Information](#)

[Routine Vaccination Schedules for BC residents](#)

**Public Health Agency of Canada Immunization and Vaccines Homepage :** provides federal information including Canada-wide epidemiology and planning statistics:

[Public Health Agency of Canada Immunization and Vaccines Homepage](#)

**BC Pharmacy Resources:** provide information about pharmacist authorization to administer vaccinations in BC:

[BC Pharmacy Association](#)

[College of Pharmacists of BC](#)

## 2. Informed Consent

Follow the steps to obtain informed consent as described in the BCCDC Immunization Manual: Section IB – Informed Consent and CPBC Standards, Limits and Conditions for Immunization or as outlined in your training program. These should include but not be limited to:

**Step 1:** Determine Authority to Provide Informed Consent

**Step 2:** Assess Capability to Give Informed Consent

**Step 3:** Provide Standard Information

- Name of immunization
- Eligibility for immunization
- Disease prevention
- Benefits and risks
- Expected reactions
- Usual and rare side effects
- Contraindications
- Treatment of anaphylaxis
- Rationale for the 15 to 30 minute wait period following the injection

**Step 4:** Confirm Understanding of Standard Information and Rationale for Waiting Period

**Step 5:** Provide Opportunity for Questions

**Step 6:** Confirm Consent

**Step 7:** Document Informed Consent or Refusal

[BCCDC Immunization Manual Section IB - Informed Consent](#)

[CPBC Standards, Limits and Conditions for Immunization](#)

A copy of the appropriate HealthLink BC Vaccine HealthFile should be provided to each patient as part of the consent process. Vaccine HealthLink BC Files are searchable from the HealthLink homepage [www.healthlinkbc.ca](http://www.healthlinkbc.ca). HealthLink BC Files are updated frequently, so be sure to return to the site regularly for updated information.

### ***Consent for adults incapable of providing consent:***

If there is concern that an adult is not capable of giving consent, written consent from their representative may be required. Ideally, written consent from the “guardian or committee/representative/temporary substitute decision maker” for the client would sign the consent in advance and the form would be brought to the immunization clinic or pharmacy with the patient within 21 days of the form being signed. Please refer to the online BCCDC immunization Manual: Section IB – Informed Consent for links to the consent forms for adults incapable of providing consent.

### 3. Supplies for Anaphylaxis Management

Pharmacists should ensure they have supplies at hand to manage potential anaphylactic reactions to vaccinations and should keep a copy of the protocol for managing anaphylactic reactions readily available.

Supplies should include 2 vials of diphenhydrAMINE 50 mg/mL solution and 4 ampoules of EPINEPHrine 1:1000 as well as required needles and syringes as outlined in Section V of the BCCDC Immunization Manual: Management of Anaphylaxis in a Non Hospital Setting. Please refer to the link below for more details.

*Expiry dates on supplies should be reviewed regularly.*

[BCCDC Immunization Manual Section V – Management of Anaphylaxis in a Non-Hospital Setting](#)

### 4. 2010-2011 Seasonal Influenza Vaccine

#### 4.1 General Information

Pharmacists authorized to administer immunizations will have access to both private and public vaccine supply this season. For those patients over 5 years of age who meet the eligibility criteria, public supply is available at no charge to the patient and the pharmacy will receive \$10 from PharmaCare for administering this injection.

For patients ineligible for publicly funded influenza vaccination, the private supply is available through drug wholesalers and patients are charged for the cost of the vaccine and the administration at a price determined by each pharmacy. In this case, the pharmacy does not receive \$10 for administering the injection from PharmaCare.

#### 4.2 Seasonal Influenza Vaccine Eligibility Criteria

Seasonal Influenza Vaccine is recommended and provided free to the following groups:

**(1) People at high risk:**

- People ≥ 65 years of age
- People of any age who are residents of long-term care facilities
- Adults (including pregnant women) and children with the following chronic health conditions:
  - Cardiac or pulmonary disorders (e.g., bronchopulmonary dysplasia, cystic fibrosis, asthma)
  - Diabetes and other metabolic diseases

- Cancer; immunodeficiency (including human immunodeficiency virus [HIV] infection); immunosuppression due to underlying disease or therapy (e.g., severe rheumatoid arthritis requiring immunosuppressive therapies)
- Chronic kidney disease
- Chronic liver disease, including hepatitis C
- Anemia and hemoglobinopathy
- Conditions that compromise the management of respiratory secretions and are associated with an increased risk of aspiration (e.g., cognitive dysfunction, spinal cord injury, seizure disorder, and neuromuscular disorders)
- Children and adolescents (age 6 months to 18 years) with conditions treated for long periods with acetylsalicylic acid
- Adults who are morbidly obese (BMI  $\geq 40$ )
- Aboriginal peoples (on and off reserve) for the 2010 – 2011 influenza season
- Healthy children age 6 to 23 months
- Pregnant women who will be in their 3rd trimester during the influenza season (typically spanning November to April)
- Inmates of provincial correctional institutions
- People working with live poultry (Immunization may reduce the potential for human-avian reassortment of genes should such workers become coinfecting with human and avian influenza.)

**(2) People capable of transmitting influenza to those at high risk:**

- Healthcare workers (HCW) and other personnel who have significant contact with people in the high-risk groups previously described. HCW groups include independent health care practitioners and their staff in community settings.
- Household contacts (including children) of people at high risk whether or not those high-risk people have been immunized
- Those who provide care or service in potential outbreak settings housing high risk persons (e.g., crew on ships)
- Household contacts of children age 0 to 23 months
- Those providing regular child care to children age 0 to 23 months, whether in or out of the home

**(3) People who provide essential community services:**

- First responders: police, fire fighters, ambulance
- Corrections Officers

The eligibility criteria for publicly funded seasonal influenza vaccine in BC are established by BCCDC and may differ from those of the National Advisory Committee on Immunization (NACI). For the most current information on indication and eligibility please refer to the BCCDC online Immunization Manual.

### 4.3 Seasonal Influenza Vaccine Ordering Procedures

The BCCDC has ordered 1.1 million doses of the seasonal influenza vaccine for the 2010/11 influenza season. It is not anticipated that there will be any access issues for the public supply for authorized pharmacists.

The 2010/2011 public health influenza vaccination campaign begins October 18, 2010. Pharmacists are invited to place their seasonal influenza orders now. In order to reduce vaccine wastage pharmacists should be mindful of ordering an appropriate supply of publicly funded seasonal influenza vaccine based on what they anticipate will be needed for eligible patients. Pharmacists are asked to place orders for the 2010-2011 influenza vaccine using the generic name ***Trivalent Influenza Vaccine (Inactivated, split virion) for the 2010-11 Season*** only and not by manufacturer or brand name (depending on the public health unit's inventory, specific brands may or may not be available).

The publicly funded influenza vaccines available this year are Fluviral®(GSK) and Vaxigrip® (Sanofi). Influvac™ (Solvay Pharma Inc) is indicated ***only*** in individuals ≥ 18 years of age that have a history of anaphylactic reaction to thimerosal and may not be available in some Local Health Units (LHU's). For the most current information on indication and eligibility please refer to the BCCDC online Immunization Manual. Please refer to the online Compendium of Pharmaceuticals and Specialties (CPS) for the most up to date influenza vaccine monographs.

The influenza virus strains included in all influenza vaccines for the 2010-2011 season are A/California/7/2009 (H1N1)-like strain A/Perth/16/2009 (H3N2)-like strain and B/Brisbane/60/2008.

Health Authorities (HAs) and LHUs do not have a comprehensive list of pharmacists authorized to administer injections and will not be automatically contacting pharmacists about ordering vaccine. To place an order for publicly funded vaccine pharmacists must contact their local public health unit. See link below for a current list of LHUs.

[List of Local Health Unit \(LHU\) telephone numbers](#)

### 4.4 Seasonal Influenza Vaccine Pick-Up and Distribution Procedures

Work is underway to establish standard vaccine procedures across all HAs. Until the work is complete, pharmacists need to be aware that vaccine distribution procedures and documentation requirements may vary between HA's and should contact their LHUs for specific details. See link above for a current list of LHUs.

In most Health Authorities vaccine must be picked up in person and presentation of a **CPBC "Authorization to Administer Injections" registration card will be required for the first pick up**. The authorized pharmacist may be asked to complete some paperwork at pick-up so pharmacists should

budget at least half an hour for the initial visit to the LHU. Biological Products Monitors have been advised through the BCCDC that they will be contacted by pharmacists regarding vaccine supply.

## 4.5 Maintaining Cold Chain

In order to pick up your initial and all subsequent orders, the LHU will expect you to bring a cooler and icepack/gel-pack(s), and insulating material capable of maintaining temperatures within the desired range (2° to 8° C). Procedures for vaccine pick-up may vary between LHUs and should be verified with your Biological Products Monitor.

Appendix A lists a number of alternatives for acceptable coolers, including source, volume and approximate price. The refrigerator used to store vaccine should have a device to monitor both the current temperature and the minimum/maximum temperatures. In the event of a cold chain failure the pharmacist is to complete the BCCDC Cold Chain Incident form (found in the online BCCDC Immunization Manual: Section VI Management of Biologicals – see link below) and fax it to the LHU.

**For more information regarding handling and storage of vaccine please refer to the Cold chain Resources for Community Providers available from the BCCDC at:**

[BCCDC cold chain resources for Community Providers](#)

**Additional cold chain information is detailed in Section VI – Management of Biologicals of the BCCDC Communicable Disease Control Manual at:**

[Section VI Management of Biologicals](#)

## 5. Pneumococcal Polysaccharide Vaccine

### 5.1 General Information

In addition to influenza vaccine, the other publicly funded vaccine available for pharmacists to order and administer to qualified recipients at this time is Pneumococcal Polysaccharide vaccine. Pharmacists authorized to administer immunizations will have access to both private and public vaccine supply this season. For those patients over 5 years of age who meet the eligibility criteria, public supply is available at no charge to the patient and the pharmacy will receive \$10 from PharmaCare for administering this injection.

For patients ineligible for publicly funded pneumococcal vaccination, the private supply is available through wholesalers and patients are charged for the cost of the vaccine and the administration at a

price determined by each pharmacy. In this case, the pharmacy does not receive \$10 for administering the injection from PharmaCare.

## 5.2 Pneumococcal Polysaccharide Vaccine Eligibility Criteria

Pneumococcal Polysaccharide Vaccine is recommended and provided free to the following groups:

(1) All persons  $\geq$  65 years of age.

(2) All residents of Extended or Intermediate Care Facilities.

(3) All persons  $\geq$  2 years of age with:

- Anatomic or functional asplenia
- Sickle cell disease
- Immunosuppression related to disease [e.g., malignant neoplasm (including leukemia and lymphoma); HIV; multiple myeloma] or therapy (e.g., high dose, systemic steroids or severe rheumatoid arthritis requiring immunosuppressive therapy)
- Congenital immunodeficiency states (e.g., complement, properdin or factor D deficiency)
- Chronic heart or lung disease
- Chronic kidney disease
- Chronic liver disease including cirrhosis, chronic Hepatitis B, Hepatitis C
- Receipt of hematopoietic stem cell transplant (HSCT)
- Solid organ or islet cell transplant (candidate or recipient)
- Diabetes
- Alcoholism
- Cystic fibrosis
- Chronic CSF leak
- Cochlear implant (candidate or recipient)
- Homelessness and/or illicit drug use

The eligibility criteria for publicly funded pneumococcal vaccine in BC are established by BCCDC and may differ from those of the National Advisory Committee on Immunization (NACI). For the most current information on indication and eligibility please refer to the BCCDC online Immunization Manual.

## 5.3 Pneumococcal Polysaccharide Vaccine Ordering Procedures

Pharmacists are invited to place their **Pneumococcal Polysaccharide Vaccine** orders now. It is not anticipated that there will be any access issues for the public supply for authorized pharmacists. In order to reduce vaccine wastage pharmacists should be mindful of ordering an appropriate supply of publicly funded seasonal pneumococcal vaccine based on what they anticipate will be needed for eligible patients. Pharmacists are asked to place orders for the pneumococcal vaccine using the generic name ***Pneumococcal polysaccharide vaccine, 23 valent*** only and not by manufacturer or brand name (depending on the public health unit's inventory specific brands may or may not be available). For the

most current information on indication and eligibility criteria please refer to the BCCDC online Immunization Manual. Please refer to the online Compendium of Pharmaceuticals and Specialties (CPS) for the most up to date influenza vaccine monographs.

This vaccine is available as Pneumo<sup>®</sup> 23 (Sanofi Pasteur) and Pneumovax<sup>®</sup> 23 (Merck Frosst).

HAs and LHUs do not have a comprehensive list of pharmacists authorized to administer injections and will not be automatically contacting pharmacists about ordering vaccine. To place an order for publicly funded vaccine pharmacists must contact their local public health unit. See link below for a current list of LHUs.

[List of Local Health Unit telephone numbers](#)

## 5.4 Pneumococcal Polysaccharide Vaccine Pick-Up and Distribution Procedures

Work is underway to establish standard vaccine procedures across all HAs. Until the work is complete, pharmacists need to be aware that vaccine distribution procedures and documentation requirements may vary between HA's and should contact their LHUs for specific details. See link above for a current list of LHUs.

In most Health Authorities vaccine must be picked up in person and presentation of a **CPBC "Authorization to Administer Injections" registration card will be required for the first pick up**. The authorized pharmacist may be asked to complete some paperwork at pick-up so pharmacists should budget at least half an hour for the initial visit to the LHU. Biological Products Monitors have been advised through the BCCDC that they will be contacted by pharmacists regarding vaccine supply.

## 5.5 Maintaining Cold Chain

In order to pick up your initial and all subsequent orders, the Local Health Unit will expect you to bring a cooler and icepack/gel-pack(s), and insulating material capable of maintaining temperatures within the desired range (2° to 8° C). Procedures for vaccine pick-up may vary between LHUs and should be verified with your Biological Products Monitor.

Appendix A lists a number of alternatives for acceptable coolers, including source, volume and approximate price. The refrigerator used to store vaccine should have a device to monitor both the current temperature and the minimum/maximum temperatures. In the event of a cold chain failure the pharmacist is to complete the BCCDC Cold Chain Incident form (found in the online BCCDC Immunization Manual: Section VI Management of Biologicals – see link below) and fax it to the LHU.

For more information regarding handling and storage of vaccine please refer to the Cold chain Resources for Community Providers available from the BCCDC at:

[BCCDC cold chain resources for Community Providers](#)

Additional cold chain information is detailed in Section VI – Management of Biologicals of the BCCDC Communicable Disease Control Manual at:

[Section VI Management of Biologicals](#)

## 6. Recording of Vaccinations in PharmaNet and Payment for Administration of Publicly Funded Vaccines

Pharmacists are required to create a record in PharmaNet of each vaccine administered from the public supply. Pharmacists are also eligible to receive a \$10 administration fee when they administer these publicly funded vaccines to eligible recipients.

The product identification numbers for submitting claims via PharmaNet for vaccinations administered using publicly funded vaccine supply are summarized here:

Vaccine	Product Identification Number (PIN) for PharmaNet billing purposes only
Fluviral®(GSK)	66124765
Vaxigrip® (Sanofi).	66124798
Influvac™(Solvay Pharma Inc)	66124777
Pneumo® 23 (Sanofi Pasteur)	66124784
Pneumovax® 23 (Merck Frosst)	66124785

For more information about submitting claims via PharmaNet and payment for administration of publicly-funded vaccines please see PharmaCare Newsletter 09-015 available at:

<http://www.health.gov.bc.ca/pharmacare/newsletter/10-010news.pdf>

## 7. Adverse Events Following Immunization (AEFI) Reporting

Pharmacists should note that AEFI reporting for vaccines differs from adverse drug reaction (ADR) reporting for most medications. AEFIs for vaccines are reported to the LHU. The LHU collates and reports to the Centre for Disease Control, which in turn reports to the Public Health Agency of Canada. Forms for reporting AEFI's can be found here:

[Adverse Events Following Immunization Form](#)

## 8. Recording Requirements



### 8.1 Recording Lot Numbers






Recording of vaccine lot numbers is **mandatory** to cover the rare event of a vaccine being recalled or of an AEFI. It is up to each pharmacist to determine a means to record the vaccine lot numbers administered to each patient. Potential ways to accomplish this goal are to record the lot number on a hardcopy prescription of the vaccination, or to create a separate vaccine administration log.





## APPENDIX A: COOLERS

**Table 1.** Resource list of coolers available for purchase, including information on size, volume and price.

\*Coolers which are “non-qualified” have no available information on their ability to retain cold temperatures for any times under any conditions.

Product Name	Company	Image	Weblink	Accuracy	Outer Dimensions (Inches)	Inner Dimensions (Inches)	Volume (approx)	Special Features	Price
Hemo Thermal	Alternatives Technologies Pharma Inc		<a href="http://www.alternatives-tech.com">http://www.alternatives-tech.com</a>	Not mentioned	15 ¾ x 9 ½ x 13 ¾	12 ½ x 8 ½ x 8 ½	12 L (12.5 Quart)	Wire rack for top that holds ice packs (easy to remove in clinics)	Total: \$345.67 Cooler: \$204.75 Shipping: \$140.92
SN Vaccine Carrier System	Marsys Inc	Blue, softsided	n/a Phone number for Dennis Butcher at Marsys: 1-877-915-4500	Reaches 9°C after 14 hours with hourly opening and closing.	14 ½ x 8 x 8 ½ <i>Custom sizes are available</i>	13 ½ x 7 ½ x 7	15 L (16 Quart)	Soft-sided. Pouch in the lid for ice packs. Pocket in the side for a thermometer.	Call to ask
Duo-Temp Locking Tote	VWR		<a href="http://www.vwrsp.com/catalog/product/index.cgi?catalog_number=89047-300&amp;inE=1&amp;highlight=89047-300&amp;from_search=1">http://www.vwrsp.com/catalog/product/index.cgi?catalog_number=89047-300&amp;inE=1&amp;highlight=89047-300&amp;from_search=1</a>	Non-qualified*	10 ½ x 8 x 8	9 ¾ x 7 ½ x 7 ½	9 L (9.5 Quart)	Soft-sided. Mesh sleeve in the lid to hold ice pack.	List: \$58.27

Blood Bank Transport Tote	VWR		<a href="http://www.vwrsp.com/catalog/product/index.cgi?catalog_number=89047-300&amp;inE=1&amp;highlight=89047-300&amp;from_search=1">http://www.vwrsp.com/catalog/product/index.cgi?catalog_number=89047-300&amp;inE=1&amp;highlight=89047-300&amp;from_search=1</a>	1-6°C for 6+ hours, 1-10°C for up to 24 hours	17 ¾ x 12 ¾ x 13 ¾	15 ¾ x 10 ¾ x 12 ¾	27 L (28.5 Quart)	Interior wire baskets. Comes with 5 gel packs.	List: \$231.25
Blood Collection Transport Tote	VWR		<a href="http://www.vwrsp.com/catalog/product/index.cgi?catalog_number=89047-300&amp;inE=1&amp;highlight=89047-300&amp;from_search=1">http://www.vwrsp.com/catalog/product/index.cgi?catalog_number=89047-300&amp;inE=1&amp;highlight=89047-300&amp;from_search=1</a>	1-10°C for up to 24 hours. Nothing mentioned about opening or closing frequency.	17 ¾ x 12 ¾ x 24 ¾	15 ¾ x 10 ¾ x 22 ¾	45 L (47.5 Quart)	Interior wire baskets.	List: \$237.62
Cool 16	Igloo Coolers		<a href="http://www.igloocoolers.com">http://www.igloocoolers.com</a>	Non-qualified*	14.63 x 10.38 x 13.63	Not available	15 L (16 Quart)	n/a	\$23.99
Wheelie Cool 38	Igloo Coolers		<a href="http://www.igloocoolers.com">http://www.igloocoolers.com</a>	Non-qualified*	23 x 12.88 x 15 ¾	Not available	36 L (38 quart)	n/a	\$42.99
Playmate Elite MaxCold	Igloo Coolers		<a href="http://www.igloocoolers.com">http://www.igloocoolers.com</a>	Non-qualified*	15.88 x 10.19 x 14.88	Not available	15 L (16 quart)	n/a	\$32.99

MaxCold 24	Igloo Coolers		<a href="http://www.igloocoolers.com">http://www.igloocoolers.com</a>	Non-qualified*	14.63 x 10.38 x 14.13	Not available	15 L (16 Quart)	n/a	\$27.99
Cool Fusion MaxCold 30	Igloo Coolers		<a href="http://www.igloocoolers.com">http://www.igloocoolers.com</a>	Non-qualified*	15.38 x 13 x 17 ½	Not available	19 L (21 quart)	n/a	\$54.99
MaxCold 36	Igloo Coolers		<a href="http://www.igloocoolers.com">http://www.igloocoolers.com</a>	Non-qualified*	16 ¼ x 11 ¾ x 15.56"	Not available	22 L (24 quart)	n/a	\$32.99
28 QT Blue Cooler with Bail Handle	Coleman		<a href="http://www.coleman.com/coleman/colemancom/detail.asp?product_id=6278-718G&amp;categoryid=8530&amp;brand=">http://www.coleman.com/coleman/colemancom/detail.asp?product_id=6278-718G&amp;categoryid=8530&amp;brand=</a>	Non-qualified*	19.7" x 12" x 13.7"	15" x 7" x 10.6"	26.5 L (28 quart)	n/a	\$25.99

18 QT Party Stacker Cooler	Coleman		<a href="http://www.coleman.com/coleman/colemancom/detail.asp?product_id=3000000485&amp;categoryid=8530&amp;brand=">http://www.coleman.com/coleman/colemancom/detail.asp?product_id=3000000485&amp;categoryid=8530&amp;brand=</a>	Non-qualified*	15" x 13.41" x 15.21"	Not available	17 L (18 quart)	n/a	\$17.99
16 QT Personal Wheeled Cooler	Coleman		<a href="http://www.coleman.com/coleman/colemancom/detail.asp?product_id=2000001815&amp;categoryid=8530&amp;brand=">http://www.coleman.com/coleman/colemancom/detail.asp?product_id=2000001815&amp;categoryid=8530&amp;brand=</a>	Non-qualified*	Not available	Not available	15 L (16 quart)	n/a	\$26.99
9 Quart Excursion Cooler	Coleman		<a href="http://www.coleman.com/coleman/colemancom/detail.asp?product_id=3000000166&amp;categoryid=8530&amp;brand=">http://www.coleman.com/coleman/colemancom/detail.asp?product_id=3000000166&amp;categoryid=8530&amp;brand=</a>	Non-qualified*	Not available	Not available	8.5 L (9 quart)	n/a	\$22.99
Fliplid 6 Cooler	Coleman		<a href="http://www.coleman.com/coleman/colemancom/detail.asp?Product_id=5205A753G">http://www.coleman.com/coleman/colemancom/detail.asp?Product_id=5205A753G</a>	Non-qualified*	Not available	Not available	4.7 L (5 quart)	n/a	\$14.99

\*Coolers which are non-qualified have no available information on their ability to retain cold temperatures for any times under any conditions.