

**Date: February 27, 2013**

**ATTN:** Medical Health Officers and Branch Offices  
Public Health Nursing Administrators and Assistant Administrators  
Holders of Communicable Disease Control Manuals

**Re: Revisions to the BC Communicable Disease Control Manual, Chapter II, Section V Management of Anaphylaxis in a Non-Hospital Setting, and Section X – Appendix.**

## **Chapter II, Section IX, Adverse Events Following Immunization (AEFI)**

An updated Section IX is being incorporated to replace the previous version. It has been reviewed through several cycles of input from public health physicians and nurses in BC and approved by the Communicable Disease Policy Committee. Included in the newly revised AEFI Section IX are a new worksheet/reporting template to accompany reports of anaphylaxis, an updated AEFI reporting form, and corresponding iPHIS reporting guidelines. The revised section is also fully referenced.

The BCCDC website will be updated to include information on how to report an AEFI to the local health unit/regional health authority.

### **Page 2**

- 1.0** Introduction and
- 2.0** Purpose have been condensed
- 3.0** A new algorithm outlines the flow of information for surveillance of AEFI.

### **New Page 3 and 4**

- 4.0** Outlines specific events that should, and should not be reported.
- 4.1** A section on Freedom of Information and Protection of Privacy (FOI/PP)
- 5.0** Recommended criteria for events to be reviewed by the Medical Health Officer. This aspect should be discussed at the health authority level and regional procedures defined.

### **Page 5, 6 7, and 8**

#### **6.0 SUMMARY OF REPORTING CRITERIA**

This large chart is divided into 4 main areas. The first includes local reaction at the injection site. The second includes systemic reactions. The third includes allergic reactions. The fourth includes other events of interest.

### **Page 8 to 32**

**7.0 to 12.0** Provide detailed information about local, systemic, allergic reactions and other events. Each AEFI has been organized into the following format:

#### ***Definition, Reporting Criteria, Discussion and Recommendation***

The AEFIs have been amalgamated into common groupings (i.e. Local Reactions at Injection Site is one section which includes Abscesses, Cellulitis, Nodules & Pain Redness and Swelling)

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## **Immunization Programs and Vaccine Preventable Diseases Service**

### **BC Centre for Disease Control**

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Additional AEFIs include:

Cellulitis, Anaphylaxis, Oculo-respiratory Syndrome (ORS), Bell's Palsy, Acute Disseminated Encephalomyelitis (ADEM), Vaccine Associated Paralytic Poliomyelitis, Transverse Myelitis, Intussusception/Hematochezia, and Syncope With Injury

The following AEFI have been removed:

Excessive Somnolence and Paralysis (that is not associated with Oral Polio Vaccine)

**New Pages 33 to 37**

**12.0 to 12.6** Is a new section on AEFI Surveillance (Background, Objectives, Roles and Responsibilities, and Future Directions)

**Page 38 to 43**

Reference pages

**Section V Management of Anaphylaxis in a Non-Hospital Setting**

**Page 14 and 15**

The “**12.0 ENHANCED SURVEILLANCE FOR CLUSTERS OF SUSPECTED ANAPHYLAXIS FOLLOWING VACCINATION**” form is no longer part of Section V. The revised form is now titled the “Enhanced Surveillance and Worksheet for Events Managed as Anaphylaxis” and will only be accessible on-line. Available at <http://www.bccdc.ca/dis-cond/CDSurveillanceForms/default.htm>

**Section X Appendix**

Section X is no longer part of Chapter II. The **1.0 ADVERSE EVENTS FOLLOWING IMMUNIZATION – TEMPORAL CRITERIA** content is now incorporated into the revised Section IX, Adverse Events Following Immunization (AEFI),

**Please remove and destroy the following pages from the Communicable Disease Control Manual, Chapter 2 – Immunization Program**

Section V, page 14 – 15

Dated February 2009

**Please remove and destroy the following Section from the Communicable Disease Control Manual, Chapter 2 – Immunization Program**

Section IX - Pages 1 – 29

Dated November 2002

**Please remove and destroy the following pages from the Communicable Disease Control Manual, Chapter 2 – Immunization Program**

Section X Table of Contents and page 1

Dated January 2009

**Please insert the following Section in the Communicable Disease Control Manual, Chapter 2 – Immunization Program**

Section IX – Pages 1 – 43

Dated February 2013

If you have any questions or concerns, please contact Karen McColgan, Public Health Resource Nurse, at telephone (604) 707-2577, fax (604) 707-2515 or by email at Karen.mccolgan@bccdc.ca

Sincerely,



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Immunization Programs and Vaccine Preventable Diseases Service  
BC Centre for Disease Control

pc: BC Ministry of Health:

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