

**BC Centre for Disease Control** AN AGENCY OF THE PROVINCIAL HEALTH SERVICES AUTHORITY

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

#### Re: **Communicable Disease Control Manual Revisions**

Please note the following revisions, mainly due to the implementation of the targeted Varicella Vaccine Program:

#### I. CHAPTER III - IMMUNIZATION PROGRAM

#### (1) Section II – Immunization Schedules:

#### Table of Contents:

Information has been re-ordered with all immunization schedules outlined at the beginning of this section.

#### Page 1, Subsection 1.0 "Guidelines for Immunization Schedules:"

- Information pertaining to rubella vaccine and MMR for adults, polio vaccine, and tetanus toxoid has been moved to the subsection "Immunization of Health and Childcare Workers."
- Last bullet revised "...doses given at less than the **minimum** interval..."

#### Page 4, Subsection 3.0 "Schedule B: Children 1 Year and Over but < 7 Years When Starting Immunization:"

 Pneumococcal conjugate vaccine added for children born on or after July 1, 2003.

#### Page 8, Subsection 7.0 "Minimum Intervals Between Vaccine Doses:"

New subsection to the manual

#### Page 9, Subsection 8.0 "Vaccines Recommended for High Risk Clients:"

- Cystic fibrosis added to list of indications
- Varicella vaccine added to list of vaccines for which high risk clients are eligible

### Administrative Circular # 2004:04



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#### (1) Section II – Immunization Schedules (cont'd):

### Page 10, Subsection 9.0 "Adult and Child Immunization Post Hematopoietic Stem Cell Transplant (HSCT):"

Varicella vaccine added to list of vaccines supplied free to child HSCT recipients

# Page 11, Subsection 10.0 "Worksheet for Immunization of Adult HSCT Recipients:"

• New footnote " $\nabla$ " pertaining to the administration of MMR vaccine

### Page 12, Subsection 11.0 "Worksheet for Immunization of Child HSCT Recipients:"

- Previously, 4 doses of Adacel<sup>™</sup> had been incorrectly specified on this schedule. If Adacel<sup>™</sup> is given, the schedule is only 3 doses.
- Inclusion of schedule for administration of IPV to those ≥ 7 years of age who are receiving AdaceI<sup>™</sup>.
- New footnote "∇" pertaining to the administration of MMR and Varicella vaccines

#### Page 13, Subsection 12.0 "BC Children's Hospital Multi-organ Transplant Clinic Accelerated Immunization Schedule for Children Expected to be Transplanted Before 18 months of Age:"

 Addition of publicly-funded varicella vaccine for kidney or liver transplant patients

#### Page 14, Subsection 13.0 "BC Children's Hospital Multi-organ Transplant Clinic Routine Immunization Schedule for Children Expected to be Transplanted After 18 months of Age:"

 Addition of publicly-funded varicella vaccine for kidney or liver transplant patients

# Pages 15 and 16, Subsections 14.0 and 15.0 "Immunization of Solid Organ Recipients – Post Transplant:"

• These pages are new to the manual.

# Page 18, Subsection 16.3 "Vaccines Recommended for all Health Care and Childcare Workers – 16.3.2 "Measles vaccine:"

• Added an explanatory note regarding the BC recommendation to use the cutoff of "persons born before 1957," rather than the NACI-recommended cut-off of "persons born before 1970" being considered immune to measles. Page 20, Subsection 16.3 "Vaccines Recommended for all Health Care and Childcare Workers– 16.3.5 "Hepatitis B vaccine:"

• Added information about testing for immunity to hepatitis B.

#### (2) Section III – Contraindications and Routine Precautions for Immunization:

 Table of Contents – corrected; subsection 8.14 had not been included.

#### Page 1, Subsection 1.0 "General Guidelines for Assessment/Consultation:"

• Revised list of factors to assess prior to administering vaccine.

#### Page 4, Subsection 6.0 "Live Vaccines - 6.1 Altered or uncertain immunity:"

- Paragraph 3 was deleted, as the information is dealt with in paragraph 4.
   Previous direction in paragraph 4 was "The client's physician should be consulted and a written **order** obtained...." The direction is now "The client's medical specialist should be consulted and a written **referral** obtained...."
- The list of conditions for which this referral is required now includes the indications for varicella vaccine.

#### Page 5, Subsection 6.2 "HIV infection:"

• Information added about varicella vaccine administration to children and adults with HIV infection.

#### Page 7, Subsection 6.6 "Concurrent administration of live vaccines:"

 Added information pertaining to the timing of the administration of varicella vaccine and another live vaccine to high risk/immunocompromised clients (i.e. vaccines must be separated by a 4 week interval).

#### Pages 8 and 9:

• Repagination due to addition of text to page 7.

#### (3) Section VII – Biological Products:

- Pages 63, 64, 65, 66 Varicella vaccine pages for the targeted Varicella Vaccine Program
- Page 67 repagination.

#### **II. CHAPTER II - MANAGEMENT OF SPECIFIC DISEASES**

A new section has been developed, entitled "Varicella Zoster."

### Please remove and destroy the following pages from Chapter III of the Communicable Disease Control Manual – "Immunization Program:"

Section II Immunization Schedules: Remove entire section: Table of Contents Dated December 2003 Pages 1, & 9 Dated June 2003 Pages 2 & 4 Dated November 2002 Pages 3 & 5 Dated March 2003 Pages 6, 7, 7a, 7b, 7c Dated December 2003 Pages 7d, 7e, 8 & 11 Dated January 2004 Page 10, 12, 13 Dated August 2003 Section III Contraindications and Routine Precautions for Immunization: Table of Contents Dated December 2003 Page 1, 4, 5, 7, & 9 Dated November 2002 Page 8 Dated June 2003 Section VII Biological Products: Table of Contents Dated December 2003 Page 63 Dated June 2003 Dated November 2002 Pages 64 & 67 Please insert the following replacement pages: Section II Immunization Schedules: Table of Contents Pages 1 to 21 Dated July 2004 Section III Contraindications and Routine Precautions for Immunization: Table of Contents Page 1, 4, 5, 7, 8 & 9 Dated July 2004

Section VII Biological Products: Table of Contents Pages 63, 64, 65, 66 & 67

Dated July 2004

Please delete the following from Chapter II of the Communicable Disease Control Manual– "Management of Specific Diseases:"

Table of Contents

Dated May 2002

Insert the following replacement:

Table of Contents

Dated July 2004

Insert the following in Chapter II of the Communicable Disease Control Manual– "Management of Specific Diseases:"

Varicella Zoster: Table of Contents Pages 1 – 8

Dated July 2004

If you have any questions or concerns, please contact Cheryl McIntyre, Associate Nurse Epidemiologist, or Karen Pielak, Nurse Epidemiologist, at telephone (604) 660-6061, fax (604) 660-0197 or by e-mail to <u>cheryl.mcintyre@bccdc.ca</u> or <u>karen.pielak@bccdc.ca</u>

Sincerely,

David Patrick Director Epidemiology Services BC Centre for Disease Control

DMP/kka

pc: Dr Perry Kendall Provincial Health Officer Ministry of Health Services

> Dr. Bob Fisk Medical Consultant Non-Communicable Disease Ministry of Health Planning

Dr. Eric Young Deputy Provincial Health Officer Ministry of Health Services

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