

## Saskatchewan Immunization Manual Amendments March 2013

<u>Instruction</u>: Please remove and discard the corresponding pages in each chapter section and insert the amended pages as noted below in each corresponding chapter section dated <u>March 2013</u>

## **Chapter 7 Immunization of Special Populations**

- TOC (dated May 2012)
  - o Hyposplenia added to title of section 1.5.3.
- p.6 (dated May 2012) Section 1.5.1 Chronic Kidney Disease
  - New bullet added to vaccine table: "As of April 1, 2013: 1 dose for Pneu-C-13 naïve children aged 60 months up to and including 17 years of age.".
- p.7 (dated May 2012) Section 1.5.2 Chronic Kidney Disease
  - New bullet added to vaccine table: "As of April 1, 2013: 1 dose for Pneu-C-13 naïve children aged 60 months up to and including 17 years of age.".
- p.8 (dated April 2012) Section 1.5.3 Anatomic or Functional Asplenia
  - o New section title: Anatomic or Functional Asplenia, or Hyposplenia
  - Essential thrombocytopenia removed as a condition noted in 1<sup>st</sup> paragraph as a cause of asplenia.
- p.9 (dated May 2012) Section 1.5.3A vaccines for section 1.5.3
  - o New bullet added to vaccine table: "As of April 1, 2013: 1 dose for Pneu-C-13 naïve children aged 60 months up to and including 17 years of age.".
  - Updated Men-C-ACYW-135 vaccine recommendations for this high risk group:
    - "2 doses given not less than 4 weeks apart for those 2 years and older (8 weeks apart is ideal).
    - Revaccination:
      - If vaccinated at 6 years of age or younger, give a booster dose 3-5 years after the last dose, and then give a booster dose every 5 years thereafter.
      - If vaccinated at 7 years of age and older, give a booster dose not less than 5 years after the last dose, and then give a booster dose every 5 years thereafter".
- p. 12 (dated April 2012) Section 1.5.4A Recommended Vaccine and Immune Globulins for those with Illness that progressively Weakens the Immune System.
  - New bullet added to vaccine table: "As of April 1, 2013: 1 dose for Pneu-C-13 naïve children aged 60 months up to and including 17 years of age.".
  - Updated HB vaccine dosages for HIV+ individuals:
    - 40µg dose for adults 18 years of and older.
    - Double dose for children up to and including 17 years of age.
- p. 13 (dated April 2012) Section 1.5.5 Congenital Immunodeficiency States
  - o New bullet added to vaccine table: "As of April 1, 2013: 1 dose for Pneu-C-13 naïve children aged 60 months up to and including 17 years of age.".
  - Rotavirus vaccine added as contraindication.
- p.15 (dated April 2012) Section 1.5.6A Vaccines for those on Immunosuppressive therapy
  - New bullet added to vaccine table: "As of April 1, 2013: 1 dose for Pneu-C-13 naïve children aged 60 months up to and including 17 years of age.".



- p.16 (Dated May 2012) Section 1.5.7 Malignant Neoplasm
  - New bullet added to vaccine table: "As of April 1, 2013: 1 dose for Pneu-C-13 naïve children aged 60 months up to and including 17 years of age.".
- P.24 (dated November 2012) Section 2.4
  - Varicella and MMRV removed from table 2.4A.
- p.25 (dated April 2012) Sections 2.5 and 2.6
  - New bullet added to both vaccine tables: "As of April 1, 2013: 1 dose for Pneu-C-13
    naïve children aged 60 months up to and including 17 years of age.".
- p.26 (dated April 2012) Section 2.7 Cochlear Implant
  - o New bullet added to vaccine table: "As of April 1, 2013: 1 dose for Pneu-C-13 naïve children aged 60 months up to and including 17 years of age.".
- p.27 (dated April 2012) Sections 2.8 and 2.9
  - New bullet added to both vaccine tables: "As of April 1, 2013: 1 dose for Pneu-C-13
    naïve children aged 60 months up to and including 17 years of age.".
- p.28 (dated May 2012) Section 2.10 Individuals with Neurological Disorders
  - New bullet added to vaccine table: "As of April 1, 2013: 1 dose for Pneu-C-13 naïve children aged 60 months up to and including 17 years of age.".
- P.36 (dated May 2012)
  - 3 new references added.
- pp. 37 & 38 (dated August 2012 & June 2012 respectively) Appendix 7.1 Publicly Funded Vaccines for Selected Special Populations
  - New column added for rotavirus vaccine.
  - Bleeding disorders Varicella dot removed along with statement, "child on anticoagulant therapy.
  - o Congenital immunodeficiency Rotavirus added as contraindication.
  - o Individuals living in facilities new footnote #12 Pneu-C-13 for Pneu-C-13 naïve children 60 month-17 years.
  - o HIV new foot note #13  $40\mu g$  for those ≥ 18 years; double dose for those birth up to and including 17 years of age.
  - Footnote #11 Essential thrombocytopenia removed; 'asplenia' added in before hyposplenia.
- p. 43 Appendix 7.6 (dated June 2012) Immunization Schedule for Adult Post-Hematopoietic Stem Cell Transplant Recipients
  - Schedule revised as requested by the Saskatchewan Cancer Agency.
  - The SCA endorses that this schedule is to be <u>strictly</u> followed by healthcare providers <u>at the determined intervals</u>. When questions or concerns arise that are related to the SCA's HSCT immunization schedule, please direct them to SCA or the regional Medical Health Officer.

## <u>Chapter 8 – Administration of Biological products</u>

- TOC 1<sup>st</sup> page (dated June 2012) table title updates
  - TABLE 1: VACCINE INTRAMUSCULAR INJECTION SITE, NEEDLE LENGTH AND TOTAL SITE VOLUME PER AGE GROUP
  - TABLE 2: IMMUNE GLOBULIN PREPARATION INJECTION SITE, NEEDLE LENGTH AND TOTAL SITE VOLUME PER AGE GROUP



- p.10 (dated June 2012)
  - o Table 1 revised.
  - New table 2 as noted in TOC.

## <u>Chapter 10 – Biological Products</u>

- TOC 2<sup>nd</sup> page (dated May 2012)
  - o NIMENRIX™ added as new Men-C-ACYW-135 vaccine from GSK
- TOC 3rd page (dated May 2012)
  - Immune globulin sites table renamed as Immune Globulin Preparation Injection Site,
     Needle Length and Total Site Volume per Age Group
- HA Eligibility (dated November 2012)
  - Update:
    - Sexual partners and household contacts of individuals who use illicit drugs.
- HB Eligibility (dated November 2012)
  - Updates:
    - Healthcare workers and healthcare students (refer to SIM chapter 7 for definition).
    - Sexual partners and household contacts of individuals who use illicit drugs.
- New vaccine added NIMENRIX™ added as new Men-C-ACYW-135 vaccine from GSK
- PRIORIX-TETRA (dated August 2012)
  - New product monograph.
  - Expected reaction rates quantified.
  - Adverse event section verbatim from new product monograph re: incidence of fever with 1<sup>st</sup> vaccine dose.
- p. 2 of 2 Prevnar 13 (dated April 2012)
  - New section C added (As of April 1, 2013) Medically High-Risk Children Aged 60 Months
     17 Years Who Are at Risk of Invasive Pneumococcal Disease as per Ministry of Health memo dated March 18, 2013.
- Immune Globulin Preparation Injection Site, Needle Length and Total Site Volume per Age Group (dated June 2012)
  - Table revised and updated.