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# Communicable Disease Control Manual Chapter 2: Immunization Part 2 – Immunization of Special Populations





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• Individuals at High Risk for Vaccine Preventable Diseases

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- General Principles for Immunization of the Immunocompromised
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- Referral Form for Rotavirus Vaccination
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#### Specific Immunocompromising Conditions

- Anatomic or Functional Asplenia
- Congenital Immunodeficiency States
- Hematopoietic Stem Cell Transplantation (HSCT) and Chimeric Antigen Receptor T-cell (CART) Therapy
- Immunization of Pediatric Oncology Clients
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- Candidate for or Recipient of Solid Organ or Islet Cell Transplant

## Other High Risk Conditions

- Infants at High Risk for Hepatitis B
  - High Risk Neonatal Hepatitis B Immunization Program (Letter for Health Care Providers)
- Individuals with Bleeding Disorders
- Chronic Heart or Lung Disease
- Chronic Cerebrospinal Fluid (CSF) Leak
- Cochlear Implant
- Cystic Fibrosis
- Diabetes Mellitus
- Individuals with Neurologic Disorders

#### BC Centre for Disease Control Provincial Health Services Authority

- People Who are Pregnant or Planning a Pregnancy
- Infants Born Prematurely

### **Select Populations**

- Health Care Workers
- Childcare Workers
- Inmates of Provincial Correctional Institutions
- International Travelers
- Males Who Have Sexual Contact With Other Males
- Individuals New to Canada
- Unknown or Uncertain Immunization Status/Inadequate Immunization Records

#### References

• References