

Date:	
	YYYY/MM/DD

**VARICELLA VACCINATION OF IMMUNOCOMPROMISED CLIENTS REQUIRES PHYSICIAN OR NURSE PRACTITIONER APPROVAL:** the primary care physician, medical specialist or nurse practitioner most familiar with the client's current medical status.

**CLIENT INFORMATION**

Name:		
	<i>Last</i>	<i>First</i>
DOB:		PHN:
	YYYY/MM/DD	

Varicella vaccine is available for susceptible <sup>A</sup> immunocompromised clients listed below. **Check the appropriate box for your client:**

- HSCT or CART therapy recipient ≥2 years post-transplant (provided there is no GVHD, immunosuppression has been discontinued for at least 3 months, and the client is deemed immunocompetent by a medical specialist).
- Pediatric oncology treatment, including autologous HSCT (12 months after discontinuation of therapy).
- Acute lymphocytic leukemia in remission for at least 12 months (total lymphocyte count must be ≥1.2 x 10<sup>9</sup>/L), and client **not** receiving radiation therapy at the time of immunization. If client is still receiving maintenance chemotherapy, it should be withheld for at least 1 week before to 1 week after immunization.
- Chronic Kidney Disease/Dialysis
- Solid Organ Transplant Candidate: complete varicella at least 4 weeks prior to transplantation.
- Pediatric Solid Organ Transplant Recipient: Medical specialist recommendation from the Multi-Organ Transplant Clinic at BC Children's Hospital.
- Asplenia/Hyposplenia (congenital, surgical removal or functional)
- Adults who are no longer immunocompromised due to malignant disease **and** ≥3 months after completion of immunosuppressive treatment (≥6 months if treated with anti-B-cell antibodies [e.g., rituximab]), not including SOT or HSCT recipients).
- ≥1 month after completion of high dose (≥2 mg/kg or ≥20 mg daily) oral corticosteroid therapy ≥14 days duration.
- ≥3 months after completion of immunosuppressive therapy (≥6 months if treated with anti-B-cell antibodies [e.g., rituximab]).
- Isolated immunodeficiencies: Humoral [Ig], neutrophil, or complement deficiency diseases
- Other (specify): \_\_\_\_\_
- HIV-infected client, by age group <sup>B</sup>

Immunologic category	<12 months		1-5 years		≥6 years	
	CD4+ T-lymphocyte counts (x10 <sup>6</sup> /L)	Percent (%) of total lymphocytes	CD4+ T-lymphocyte counts (x10 <sup>6</sup> /L)	Percent (%) of total lymphocytes	CD4+ T-lymphocyte counts (x10 <sup>6</sup> /L)	Percent (%) of total lymphocytes
1	≥1,500	≥34	≥1000	≥30	≥500	≥26
2	750-1,499	26-33	500-999	22-29	200-499	14-25

Individuals with specific health conditions should be immunized with varicella vaccine according to principles outlined in the [BC Communicable Disease Control Manual, Chapter 2: Immunization, Part 2 - Immunization of Special Populations](#).

<sup>A</sup> As of June 2018, a varicella susceptible person is one without a history of lab confirmed varicella or herpes zoster after 12 months of age and without a history of age appropriate varicella immunization. Individuals with a documented exemption in the immunization registry prior to this date due to previous disease will be considered immune. A self-reported history of varicella or physician diagnosed varicella is adequate only if disease occurred before 2004. HSCT and CART therapy recipients are considered susceptible regardless of disease or immunization history.  
<sup>B</sup> [NACI](#) recommends that HIV infected individuals who are not severely immunosuppressed (i.e., immunological categories 1 and 2) may be immunized with 2 doses of varicella vaccine separated by 3 months.

<b>PHYSICIAN OR NURSE PRACTITIONER APPROVAL IS REQUIRED FOR LIVE VACCINES:</b> the primary care physician, medical specialist or nurse practitioner most familiar with the client's current medical status.					
<b>CLIENT INFORMATION</b>					
Name:					
	<i>Last</i>		<i>First</i>		
DOB:			PHN:		
	YYYY/MM/DD				
<b>To be completed by physician or nurse practitioner and sent to Public Health Nurse. Must be renewed after 4 months.</b>					
I have verified on (YYYY/MM/DD) _____, this client has no medical contraindications to the receipt of live attenuated varicella vaccine. I understand that individuals may require up to 2 doses given up to 3 months apart, and verify that this client's condition is sufficiently stable to permit receipt of 2 doses, during a period of 4 months from the date above.					
Signature:			Clinic:		
Phone #:			Fax #:		
If applicable: Varicella IgG test result:					
		Date of test:			
				YYYY/MM/DD	
<b>To be completed by Public Health Nurse and returned to physician or nurse practitioner.</b>					
Public Health Nurse Name:					
Phone #:			Fax #:		
Varicella Vaccine (2 doses, if indicated):					
Date:		Lot #:		Site:	
Date:		Lot #:		Site:	