



PHYSICIAN'S ORDERS

**MATERNAL DELIVERY ORDERS FOR
HIV POSITIVE WOMEN**

Length of Gestation: _____ weeks GU500 Appendix A

Allergy: _____ (November 2003)

WEIGHT						
HEIGHT						
Pharmacy Use Only		Date & Time	PROVIDE MD NAME, COLLEGE NUMBER AND SIGNATURE			Noted By RN/ UC
			<p>Prevention of Mother to Child Transmission (PMCT) of HIV PMCT kits containing required medications located in D/S & inpatient Pharmacy. <i>These orders are for mothers known to be HIV Positive.</i></p>			
			<p>1. Check appropriate box and complete doses:</p>			
			<p>2. Establish IV (D5W, D5NS, NS) as soon as possible at: Rupture of membranes OR Onset of active labour (> 3 cm dilated) OR ≥ 2 hours prior to anticipated Cesarean section</p>			
			<p>3. Administer Intravenous Zidovudine (ZDV) - also known as AZT - see guidelines for preparation instructions of ZDV</p>			
			<p>Loading dose (2mg/kg): _____ mg over 1 hour, followed by</p>			
			<p>Continuous infusion (1 mg/kg/hour): _____ mg/hour till cord clamped</p>			
			<p>Note: If labour stops and infusion is discontinued for more than 6 hours, re-administer loading dose and resume continuous infusion when labour recommences.</p>			
			<p>4. Oral Nevirapine</p>	<p>Give only if woman:</p>		
			<p>If woman is ON antiretroviral therapy AND has most recent viral load is <1000 copies/mL</p>	<p>a) Did not receive ANY antiretroviral therapy antenatally or intrapartum OR</p>		
			<p><input type="checkbox"/> Nevirapine is NOT needed</p>	<p>b) Received antiretrovirals but has unsuppressed viral load (most recent viral load >1000 copies/mL</p>		
				<p><input type="checkbox"/> Nevirapine 200 mg PO x 1 dose Give at onset of labour or presentation to Labour/Delivery</p>		
			<p>5. Mode of Delivery See Antenatal Record for patient specific recommendations from Oak Tree Clinic. Vaginal delivery preferred unless: - Obstetrical indication for Cesarean section - Most recent viral load >1000 copies/mL and NOT in active labour at term. If possible avoid use of fetal scalp electrodes, fetal scalp sampling, intrauterine pressure catheters, assisted delivery with vacuum/forceps.</p>			
			<p>6. Labs: The following labs are required on Admission: CBC, differential, AST, ALT, lactate, BUN, Creat, glucose, bilirubin CD4 cell count, HIV viral load (use HIV Viral Load Test requisition). At delivery: Obtain cord gases and send placenta to Pathology</p>			
			<p>7. Breast feeding is NOT recommended.</p>			
			<p>8. Notify: Perinatologist on call of admission and Oak Tree Clinic 875-2212 BC Guidelines for Antiretroviral Use in Pregnancy: www.oaktreeclinic.bc.ca</p>			
			<p>Signature: _____ CPSID#: _____ CMBC#: _____</p>			