1				CHAPTER 41 - EPIDEMIOLOGY HEALTH					
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3	SUBCHAPTER 41A - COMMUNICABLE DISEASE CONTROL								
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5	Sl	ECTION	N .0200 -	CONTROL MEASURES FOR COMMUNICABLE DISEASES					
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7	10A NCAC 41A			ROL MEASURES – HIV					
8				neasures for the Acquired Immune Deficiency Syndrome (AIDS) and Human					
9		mmunodeficiency Virus (HIV) infection:							
10	(1)	Infected persons shall: Persons diagnosed with HIV infection (hereafter "person living with HIV")							
11		<u>shall:</u>							
12		(a)		from sexual intercourse unless condoms are used; exercise caution when using					
13			condon	ns due to possible condom failure; used except when:					
14			<u>(i)</u>	the person living with HIV is in HIV care, is compliant with the treatment plan of					
15				the attending physician, and had been virally suppressed for at least six months					
16				(HIV levels below 200 copies per milliliter) at the time of sexual intercourse; or					
17			<u>(ii)</u>	the sexual intercourse partner is HIV positive; or					
18			<u>(iii)</u>	the sexual intercourse partner is taking HIV Pre-Exposure Prophylaxis (PrEP -					
19				antiretroviral medication used to prevent HIV infection) as directed by an					
20				attending physician; or					
21			<u>(iv)</u>	condoms were not used by the person living with HIV at the time of the sexual					
22				intercourse because sexual intercourse occurred in the context of a sexual assault.					
23		(b)	not sha	re needles or syringes, or any other drug-related equipment, paraphernalia, or works					
24			that ma	y be contaminated with blood through previous use;					
25		(c)	not do	nate or sell blood, plasma, platelets, other blood products, semen, ova, tissues,					
26			organs,	or breast milk; milk except when:					
27			<u>(i)</u>	The person living with HIV is donating organs as part of a clinical research study					
28				that has been approved by an institutional review board under the criteria,					
29				standards, and regulations described in subsection (a) and (b) of Section 274f-5					
30				of Title 42 of the United States Code, or, if the United States Secretary of Health					
31				and Human Services determines under subsection (c) of Title 42 of the United					
32				States Code that participation in this clinical research is no longer warranted as a					
33				requirement for transplants, and the organ recipient is receiving the transplant					
34				under the criteria, standards, and regulations of Subsection (c) of Title 42 of the					
35				United States Code; or					
36			<u>(ii)</u>	Sperm or ova are harvested under the supervision of an attending physician to be					
37				used by the person's spouse or partner for the purpose of achieving pregnancy.					

1		(d)	have a skin test for tuberculosis;
2		(e)	notify future sexual intercourse partners of the infection; infection, unless the person living
3			with HIV meets the criteria listed in (1)(a)(i) of this rule. If the person living with HIV is
4			the victim of a sexual assault, there is no requirement to notify the assailant; and
5		(f)	if the time of initial infection is known, notify persons who have been sexual intercourse
6			and or needle-sharing partners since the date of infection; infection or give the
7			names to a disease intervention specialist employed by the local health department or by
8			the Division of Public Health for contact tracing and notification; and and,
9		(g)	if the date of initial infection is unknown, notify persons who have been sexual intercourse
10			and needle or needle-sharing partners for the previous year. 12 months or give names to a
11			disease intervention specialist employed by the local health department or by the Division
12			of Public Health for contact tracing of all sexual and needle-sharing partners for the
13			preceding 12 months.
14	(2)	The att	ending physician shall:
15		(a)	give the control measures in Item (1) of this Rule to infected patients, patients living with
16			HIV in accordance with 10A NCAC 41A .0210;
17		<u>(b)</u>	advise persons living with HIV to notify all future sexual partners of infection;
18		<u>(c)(b)</u>	If the attending physician knows the identity of the spouse of an HIV infected patient the
19			person living with HIV and has not, with the consent of the infected patient, person living
20			with HIV, notified and counseled the spouse, the physician shall list the spouse on a form
21			provided by the Division of Public Health and shall mail send the form to the Division.
22			Division by secure transmission, required by 45 CFR 164.312(e)(1), or fax; The the
23			Division shall undertake to counsel the spouse; the attending physician's responsibility to
24			notify exposed and potentially exposed persons is satisfied by fulfilling the requirements
25			of Sub-Items (2)(a) and (c)(b) of this Rule;
26		<u>(d)(e)</u>	advise infected persons living with HIV concerning proper methods for the clean-up of
27			blood and other body fluids;
28		<u>(e)(d)</u>	advise infected persons living with HIV concerning the risk of perinatal transmission and
29			transmission by breastfeeding.
30	(3)	The att	ending physician of a child who is infected living with HIV and who may pose a significant
31		risk of	transmission in the school or day care setting because of open, oozing wounds or because of
32		behavio	oral abnormalities such as biting shall notify the local health director. The local health director
33		shall co	onsult with the attending physician and investigate the following circumstances:
34		(a)	If the child is in school or scheduled for admission and the local health director determines
35			that there may be a significant risk of transmission, the local health director shall consult
36			with an interdisciplinary committee, which shall include school personnel, a medical
37			expert, and the child's parent or guardian to assist in the investigation and determination of

1			risk. T	he local health director shall notify the superintendent or private school director of
2			the ne	ed to appoint such an interdisciplinary committee. Risk of transmission shall be
3			determ	nined in accordance with the HIV Risk and Prevention Estimates published by the
4			Center	s for Disease Control and Prevention, which are hereby incorporated by reference
5			includ	ing subsequent amendments and editions. A copy of this publication is on file for
6			public	viewing and may be obtained free of charge by writing the Division of Public Health,
7			<u>1915 N</u>	Mail Service Center, Raleigh, North Carolina 27699-1915.
8			(i)	If the superintendent or private school director establishes such a committee
9				within three days of notification, the local health director shall consult with this
10				committee.
11			(ii)	If the superintendent or private school director does not establish such a
12				committee within three days of notification, the local health director shall
13				establish such a committee.
14		(b)	If the c	child is in school or scheduled for admission and the local health director determines,
15			after c	onsultation with the committee, that a significant risk of transmission exists, the local
16			health	director shall:
17			(i)	notify the parents; parents or legal guardians;
18			(ii)	notify the committee;
19			(iii)	assist the committee in determining whether an adjustment can be made to the
20				student's school program to eliminate significant risks of transmission;
21			(iv)	determine if an alternative educational setting is necessary to protect the public
22				health;
23			(v)	instruct the superintendent or private school director concerning protective
24				measures to be implemented in the alternative educational setting developed by
25				school personnel; and
26			(vi)	consult with the superintendent or private school director to determine which
27				school personnel directly involved with the child need to be notified of the HIV
28				infection in order to prevent transmission and ensure that these persons are
29				instructed regarding the necessity for protecting confidentiality.
30		(c)	If the	child is in day care and the local health director determines that there is a significant
31			risk of	transmission, the local health director shall notify the parents that the child must be
32			placed	in an alternate child care setting that eliminates the significant risk of transmission.
33	(4)	When	health ca	are workers or other persons have a needlestick or nonsexual non-intact skin or
34		mucous membrane exposure to blood or body fluids that, if the source were infected with HIV,		
35		would	pose a si	gnificant risk of HIV transmission, the following shall apply:
36		(a)	When	the source person is known:

(i) The attending physician or occupational health care provider responsible for the 2 exposed person, if other than the attending physician of the person whose blood 3 or body fluids is the source of the exposure, shall notify the attending physician 4 of the source that an exposure has occurred. The attending physician of the source 5 person shall discuss the exposure with the source and, unless the source is already 6 known to be infected, living with HIV, shall test the source for HIV infection 7 without consent unless it reasonably appears that the test cannot be performed 8 without endangering the safety of the source person or the person administering 9 the test. If the source person cannot be tested, an existing specimen, if one exists, 10 shall be tested. The attending physician of the exposed source person shall be notified notify the attending physician of the exposed person of the infection 12 status of the source. 13 (ii) The attending physician of the exposed person shall inform the exposed person 14 about the infection status of the source, offer testing for HIV infection as soon as 15 possible after exposure and at reasonable intervals up to one year to determine 16 whether until the interval since last exposure is sufficient to assure detection using

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exposed person shall instruct the exposed person regarding the necessity for protecting confidentiality. confidentiality of the source person's HIV status. (b) When the source person is unknown, the attending physician of the exposed persons shall inform the exposed person of the risk of transmission and offer testing for HIV infection as soon as possible after exposure and at reasonable intervals up to one year to determine whether transmission occurred, until the interval since the last exposure is sufficient to

current CDC HIV testing guidelines, transmission occurred, and, if the source

person was HIV positive, infected, give the exposed person the control measures

listed in Sub-Items (1)(a) through (c) of this Rule. The attending physician of the

- (c) A health care facility may release the name of the attending physician of a source person upon request of the attending physician of an exposed person.
- (5) The attending physician shall notify the local health director when the physician, in good faith, has reasonable cause to suspect a patient infected living with HIV is not following or cannot follow control measures and is thereby causing a significant risk of transmission. Any other person may notify the local health director when the person, in good faith, has reasonable cause to suspect a person infected living with HIV is not following control measures and is thereby causing a significant risk of transmission.

assure detection using the current CDC HIV testing guidelines.

(6) When the local health director is notified pursuant to Item (5) of this Rule, of a person who is mentally ill or mentally retarded, intellectually impaired, the local health director shall confer with

1 the attending mental health physician or mental health authority and the physician, if any, who 2 notified the local health director to develop a plan to prevent transmission. 3 (7) The Division of Public Health shall notify the Director of Health Services of the North Carolina 4 Department of Correction Public Safety and the prison facility administrator when any person 5 confined in a state prison is determined to be infected living with HIV. If the prison facility 6 administrator, in consultation with the Director of Health Services, determines that a confined HIV 7 infected person living with HIV is not following or cannot follow prescribed control measures, 8 thereby presenting a significant risk of HIV transmission, the administrator and the Director shall 9 develop and implement jointly a plan to prevent transmission, including making recommendations 10 to the unit housing classification committee. 11 (8) The local health director shall ensure that the health plan for local jails include education of jail staff 12 and prisoners about HIV, how it is transmitted, and how to avoid acquiring or transmitting this 13 infection. 14 (9) Local health departments shall provide counseling and testing for HIV infection at no charge to the 15 patient. Third party payors may be billed for HIV counseling and testing when such services are 16 provided and the patient provides written consent. (10)HIV pre-test counseling is not required. Post-test counseling for persons infected living with HIV is 17 18 required, must be individualized, and shall include referrals for medical and psychosocial services 19 and control-measures. measures counselling. 20 (11)A local health department or the Department may release information regarding an infected person 21 pursuant to G.S. 130A 143(3) only when the local health department or the Department has provided 22 direct medical care to the infected person and refers the person to or consults with the health care 23 provider to whom the information is released. 24 (11)(12) Notwithstanding Rule .0201(d) of this Section, a local or state health director may require, as a part 25 of an isolation order issued in accordance with G.S. 130A-145, compliance with a plan to assist the 26 individual to comply with control measures. The plan shall be designed to meet the specific needs 27 of the individual <u>including linkage to care</u> and may include <u>referral to</u> one or more of the following 28 available and appropriate services: 29 substance abuse counseling and treatment; (a) 30 (b) harm reduction services; 31 (c)(b) mental health counseling and treatment; and 32 (d)(c) education and counseling sessions about HIV, HIV transmission, and behavior change 33 required to prevent transmission. 34 intimate partner violence intervention services. (e) 35 (12)(13) The Division of Public Health shall conduct a partner notification program to assist in the 36 notification and counseling of partners of HIV infected persons. persons living with HIV.

(13)(14) Every pregnant woman shall be offered HIV testing by her attending physician at her first prenatal
visit and in the third trimester. The attending physician shall test the pregnant woman for HIV
infection, unless the pregnant woman refuses to provide informed consent pursuant to G.S. 130A-
148(h). If there is no record at labor and delivery of an HIV test result during the current pregnancy
for the pregnant woman, the attending physician shall inform the pregnant woman that an HIV test
will be performed, explain the reasons for testing, and the woman shall be tested for HIV without
consent using a rapid HIV test unless it reasonably appears that the test cannot be performed without
endangering the safety of the pregnant woman or the person administering the test. If the pregnant
woman cannot be tested, an existing specimen, if one exists that was collected within the last 24
hours, shall be tested using a rapid HIV test. The attending physician must provide the woman with
the test results as soon as possible. However, labor and delivery providers who do not currently have
the capacity to perform rapid HIV testing are not required to use a rapid HIV test until January 1,
2009.

(14)(15) If an infant is delivered by a woman with no record of the result of an HIV test conducted during the pregnancy and if the woman was not tested for HIV during labor and delivery, the fact that the mother has not been tested creates a reasonable suspicion pursuant to G.S. 130A-148(h) that the newborn has HIV infection and the infant shall be tested for HIV. An infant born in the previous 12 hours shall be tested using a rapid HIV test. However, providers who do not currently have the capacity to perform rapid HIV testing shall not be required to use a rapid HIV test until January 1, 2009.

(15)(16) Testing for HIV may be offered as part of routine laboratory testing panels using a general consent which is obtained from the patient for treatment and routine laboratory testing, so long as the patient is notified that they are being tested for HIV and given the opportunity to refuse.

 Authority G.S. 130A-135; 130A-144; 130A-145; 130A-148(h).