1	21 NCAC 32B .	1350 is amended, <u>with changes,</u> as published in 28:22 NCR pages 2725 - 2727 as follows:
2 3	21 NCAC 32B.	1350 REINSTATEMENT OF PHYSICIAN LICENSE
4		"Reinstatement" is for a physician who has held a North Carolina License, but whose license
5		inactive for more than one year, or whose license became inactive as a result of disciplinary action
6		uspension) taken by the Board. It also applies to a physician who has surrendered a license prior to
7		ed by the Board.
8	(b) All applican	ts for reinstatement shall:
9	(1)	submit a completed application, application which can be found on the Board's website in the
10		application section at http://www.ncmedboard.org/licensing. attesting under oath or affirmation
11		that information on the application is true and complete, and authorizing the release to the Board
12		of all information pertaining to the application;
13	(2)	submit documentation of a legal name change, if applicable;
14	(3)	supply a certified copy of the applicant's birth certificate if the applicant was born in the United
15		States or a certified copy of a valid and unexpired US passport. If the applicant does not possess
16		proof of U.S. citizenship, the applicant must shall provide information about the applicant's
17		immigration and work status which the Board will shall use to verify the applicant's ability to
18		work lawfully in the United States; States. Applicants who are not present in the US and who do
19		not plan to practice physically in the US shall submit a written statement to that effect.
20	(4)	If a graduate of a medical school other than those approved by LCME, AOA, COCA or CACMS,
21		shall furnish an original ECFMG certification status report of a currently valid certification of the
22		ECFMG. ECFMG if the applicant is a graduate of a medical school other than those approved by
23		LCME, AOA, COCA, or CACMS. The ECFMG certification status report requirement shall be
24		waived if:
25		(A) the applicant has passed the ECFMG examination and successfully completed an
26		approved Fifth Pathway program (original ECFMG score transcript from the ECFMG
27		required); or
28		(B) the applicant has been licensed in another state on the basis of a written examination
29		before the establishment of the ECFMG in 1958;
30	(5)	submit the AMA Physician Profile; and, if <u>the</u> applicant is an osteopathic physician, also submit
31		the AOA Physician Profile;
32	(6)	submit a NPDB/HIPDB report dated within 60 days of the application's submission;
33	(7)	submit a FSMB Board Action Data Bank report;
34	(8)	submit documentation of CME obtained in the last three years, upon request;
35	(9)	submit two completed fingerprint cards supplied by the Board;
36	(10)	submit a signed consent form allowing a search of local, state, and national files to disclose any
37		criminal record;

1	(11)	provide two original references from persons with no family or material relationship to the
2		applicant. These references must shall be:
3		(A) from physicians who have observed the applicant's work in a clinical environment within
4		the past three years;
5		(B) on forms supplied by the Board;
6		(C) dated within six months of submission of the application; and
7		(D) bearing the original signature of the author;
8	(12)	pay to the Board a non-refundable fee pursuant to G.S. 90-13.1(a), plus the cost of a criminal
9		background check; and
10	(13)	upon request, supply any additional information the Board deems necessary to evaluate the
11		applicant's qualifications.
12	(c) In addition	to the requirements of Paragraph (b) of this Rule, the applicant shall submit proof that the applicant
13	has:	
14	(1)	within the past 10 years taken and passed either:
15		(A) an exam listed in G.S. 90-10.1 (a state board licensing examination; NBME; NBOME;
16		USMLE; FLEX; COMLEX; or MCCQE or their successors);
17		(B) SPEX (with a score of 75 or higher); or
18		(C) COMVEX (with a score of 75 or higher);
19	(2)	within the past ten years:
20		(A) obtained certification or recertification of CAQ by a specialty board recognized by the
21		ABMS, CCFP, FRCP, FRCS or AOA; or
22		(B) met requirements for ABMS MOC (maintenance or certification) or AOA OCC
23		(Osteopathic continuous Certification);
24	(3)	within the past 10 years completed GME approved by ACGME, CFPC, RCPSC or AOA; or
25	(4)	within the past three years completed CME as required by 21 NCAC 32R .0101(a), .0101(b), and
26		.0102.
27	(d) All reports	must shall be submitted directly to the Board from the primary source, when possible. If a primary
28	source verificati	ion is not possible, then a third party verification shall be submitted.
29	(e) An applican	t shall be required to appear in person for an interview with the Board or its agent to evaluate the
30	applicant's com	petence and character if the Board needs more information to complete the application.
31	(f) An applicati	on must be complete within one year of submission. If not, the applicant shall be charged another
32	application fee	plus the cost of another criminal background check.
33	(g) Notwithstar	nding the above provisions of this [rule,] Rule, the licensure requirements established by rule at the
34	time the application	ant first received his or her equivalent North Carolina license shall apply. Information about these
35	rules is availabl	e from the Board.
36		
37 38	History Note:	Authority G.S. 90-8.1; 90-9.1; 90-10.1; 90-13.1; Eff. August 1, 2010;

Amended Eff. September 1, 2014; November 1, 2013; November 1, 2011.

1	21 NCAC 32B .1	1360 is amended, with changes, as published in 28:22 NCR pages 2725 - 2727 as follows:
2		
3	21 NCAC 32B .	
4		"Reactivation" applies to a physician who has held a physician license in North Carolina, and whose
5		inactive for up to one year except as set out in Rule .1704(e) of this Subchapter. Reactivation is not
6	-	sysician whose license became inactive either while under investigation by the Board or because of
7	disciplinary action	-
8	(b) In order to re	eactivate a Physician License, an applicant shall:
9	(1)	submit a completed <del>application,</del> <u>application which can be found on the Board's website in the</u>
10		application section at http://www.ncmedboard.org/licensing, attesting under oath that the information
11		on the application is true and complete, and authorizing the release to the Board of all information
12		pertaining to the application;
13	(2)	supply a certified copy of <mark>the</mark> applicant's birth certificate if the applicant was born in the United States
14		or a certified copy of a valid and unexpired US passport. If the applicant does not possess proof of
15		U.S. citizenship, the applicant must shall provide information about the applicant's immigration and
16		work status which the Board <del>will</del> shall use to verify the applicant's ability to work lawfully in the
17		United States; (Note: there may be some Those applicants who are not present in the US and who do
18		not plan to practice physically in the <mark>US. Those applicants</mark> US shall <mark>submit</mark> include a statement to that
19		effect); effect in the application.
20	(3)	submit a FSMB Board Action Data Bank report;
21	(4)	submit documentation of CME obtained in the last three years;
22	(5)	submit two completed fingerprint record cards supplied by the Board;
23	(6)	submit a signed consent form allowing search of local, state, and national files for any criminal record;
24	(7)	pay to the Board the <mark>relevant,</mark> a non-refundable fee, fee pursuant to G.S. 90-13.1(a), plus the cost of
25		a criminal background check; and
26	(8)	upon request, supply any additional information the Board deems necessary to evaluate the applicant's
27		competence and <mark>e<del>haracter.</del> character, if the Board needs more information to complete the application.</mark>
28	(c) An applican	t may be required to appear in person for an interview with the Board or its agent to evaluate the
29	applicant's comp	etence and character.
30	(d) Notwithstanding the above provisions of this rule, the licensure requirements established by rule at the time the	
31	applicant first received his or her equivalent North Carolina license shall apply. Information about these rules is	
32	available from the Board.	
33 34 35 36 37	History Note:	Authority G.S. 90-8.1; 90-9.1; 90-12.1A; 90-13.1; 90-14(a)(11a); Eff. August 1, 2010. <u>Amended Eff. September 1, 2014.</u>

21 NCAC 32B .1402 is amended, with changes, as published in 28:22 NCR pages 2725 - 2727 as follows:  $\frac{1}{\frac{2}{\frac{3}{\frac{4}{5}}}}$ 

## 21 NCAC 32B .1402 APPLICATION FOR RESIDENT'S TRAINING LICENSE

(a) In order to obtain a Resident's Training License, an applicant shall:

<u>6</u>	(1)	submit a completed application, application which can be found on the Board's website in the
<u>7</u>		application section at http://www.ncmedboard.org/licensing, attesting under oath or affirmation
<u>8</u>		that the information on the application is true and complete, and authorizing the release to the
<u>9</u>		Board of all information pertaining to the application;
<u>10</u>	(2)	submit documentation of a legal name change, if applicable;
<u>11</u>	(3)	submit a photograph, two inches by two inches, affixed to the oath or affirmation which has been
<u>12</u>		attested to by a notary public;
<u>13</u>	(4)	submit proof on the Board's Medical Education Certification form that the applicant has completed
<u>14</u>		at least 130 weeks of medical education.
<u>15</u>	(5)	If a graduate of a medical school other than those approved by LCME, AOA, COCA or CACMS,
<u>16</u>		furnish an original ECFMG certification status report of a currently valid certification of
<u>17</u>		the ECFMG. ECFMG if the applicant is a graduate of a medical school other than those approved
<u>18</u>		by LCME, AOA, COCA, or CACMS. The ECFMG certification status report requirement shall be
<u>19</u>		waived if:
<u>20</u>		(A) the applicant has passed the ECFMG examination and successfully completed an
<u>21</u>		approved Fifth Pathway program (original ECFMG score transcript from the ECFMG
<u>22</u>		required); or
<u>23</u>		(B) the applicant has been licensed in another state on the basis of a written examination
<u>24</u>		before the establishment of the ECFMG in 1958;
<u>25</u>	(6)	submit an appointment letter from the program director of the GME program or his or her
<u>26</u>		appointed agent verifying the applicant's appointment and commencement date;
<u>27</u>	(7)	submit two completed fingerprint record cards supplied by the Board;
<u>28</u>	(8)	submit a signed consent form allowing a search of local, state, and national files for any criminal
<u>29</u>		record;
<u>30</u>	(9)	pay a non-refundable fee pursuant to G.S. 90-13.1(b), plus the cost of a criminal background
<u>31</u>		check;
<u>32</u>	(10)	provide proof that the applicant has taken and passed: passed within three attempts:
<u>33</u>		(A) the COMLEX Level 1 Level 1, within three attempts and each component of COMLEX
<u>34</u>		Level 2 (cognitive evaluation and performance evaluation) within three attempts; and if
<u>35</u>		taken, COMLEX Level 3; or
<u>36</u>		(B) the USMLE Step 1 within three attempts and each component of the USMLE Step 2
<u>37</u>		(Clinical Knowledge and Clinical Skills) within three attempts; Skills); and if taken
<u>38</u>		USMLE Step 3; and

- $\underline{1}$  (11) upon request, supply any additional information the Board deems necessary to evaluate the applicant's competence and character.
- 3 (b) An applicant shall be required to appear in person for an interview with the Board or its agent to evaluate the
- <u>4</u> applicant's competence and character, if the Board needs more information to complete the application.
- 5 (c) If the applicant previously held a North Carolina residency training license, the licensure requirements
- <u>established by rule at the time the applicant first received his or her North Carolina residency training license shall</u>
- apply. Information about these rules is available from the Board.

History Note: Authority G.S. 90-8.1; 90-12.01; 90-13.1; Eff. August 1, 2010; Amended Eff. <u>September 1, 2014;</u> November 1, 2013; August 1, 2012; November 1, 2011.

1	21 NCAC 32U .0	101 is amended with changes as published in 28:21 NCR pages 2586 - 2590 as follows:
2		
3	21 NCAC 32U .	0101 ADMINISTRATION OF VACCINES BY PHARMACISTS
4		
5	(a) <u>An Immun</u>	izing Pharmacist shall administer only those vaccines or immunizations permitted by [GS.]
6	<u>G.S.</u> 90-85.15В а	and shall do so subject to all requirements of that statute and this Rule. Purpose. The purpose of
7	this Rule is to p	rovide standards for pharmacists engaged in the administration of influenza, pneumococcal and
8	zoster vaccines a	s authorized in G.S. 90 85.3(r) of the North Carolina Pharmacy Practice Act.
9	(b) <del>Definitions.</del>	The following words and terms, when used in this Rule, have the following meanings: meanings,
10	unless the contex	t indicates otherwise.
11	(1)	"ACPE" means Accreditation Council for Pharmacy Education.
12	(2)	"Administer" means the direct application of a drug to the body of a patient by injection,
13		inhalation, ingestion, or other means by:
14		(A) <u>an Immunizing Pharmacist or a Pharmacy Intern</u> [pharmacy intern] who is under the
15		direct, in-person supervision of an Immunizing Pharmacist; a pharmacist, an authorized
16		agent under the pharmacist's supervision, or other person authorized by law; or
17		(B) the patient at the direction of <u>either an Immunizing Pharmacist or a health care provider</u>
18		authorized by North Carolina law to prescribe the vaccine. a physician or pharmacist.
19	<u>(2)</u>	"Immunizing Pharmacist" shall have the meaning provided in [G.S. 90-85.3(i1).
20	(3)	"Pharmacy Intern" [intern"] shall have the meaning provided in 21 NCAC 46
21		.1317(28)."Antibody" means a protein in the blood that is produced in response to stimulation by a
22		specific antigen. Antibodies help destroy the antigen that produced them. Antibodies against an
23		antigen usually equate to immunity to that antigen.
24	(4)	"Physician" means a [currently licensed] M.D. or D.O. currently licensed with the North Carolina
25		Medical Board who is responsible for the [on going, continuous] supervision of the Immunizing
26		Pharmacist pursuant to the Written Protocol between the Immunizing Pharmacist and the
27		[physician] Physician. "Antigen" means a substance recognized by the body as being foreign; it
28		results in the production of specific antibodies directed against it.
29	<del>(5)</del>	"Board" means the North Carolina Board of Pharmacy.
30	<del>(6)</del>	"Confidential record" means any health related record that contains information that identifies an
31		individual and that is maintained by a pharmacy or pharmacist such as a patient medication record,
32		prescription drug order, or medication order.
33	<del>(7)</del>	"Immunization" means the act of inducing antibody formation, thus leading to immunity.
34	<del>(8)</del>	"Medical Practice Act" means G.S. 90 1, et seq.
35	<del>(9)</del>	"Physician" means a currently licensed M.D. or D.O. with the North Carolina Medical Board who
36		is responsible for the on going, continuous supervision of the pharmacist pursuant to written
37		protocols between the pharmacist and the physician.

1	<del>(10)</del>	"Vaccin	nation" means the act of administering any antigen in order to induce immunity; is not
2		synony	mous with immunization since vaccination does not imply success.
3	(11)	"Vaccin	e" means a specially prepared antigen, which upon administration to a person may result
4		<del>in imm</del>	unity.
5	<u>(5)</u>	RESER	VED
6	<u>(6)</u>	RESER	<u>VED</u>
7	<u>(7)</u>	RESER	VED
8	<u>(8)</u>	RESER	VED
9	<u>(9)</u>	RESER	VED
10	<u>(10)</u>	RESER	<u>VED</u>
11	<u>(11)</u>	RESER	VED
12	(12)	"Writte	n Protocol" is a document means a physician's written order, standing medical order, or
13		other o	rder or protocol. A written protocol must be prepared, signed signed, and dated by the
14		<del>physici</del>	<del>an</del> <u>Physician</u> and <u>Immunizing Pharmacist that shall</u> <del>pharmacist and</del> contain the following:
15		(A)	the name of the Physician individual physician authorized to prescribe drugs and
16			responsible for authorizing the Written Protocol; written protocol;
17		(B)	the name of the Immunizing Pharmacist individual pharmacist authorized to administer
18			vaccines;
19		(C)	the immunizations or vaccinations that may be administered by the Immunizing
20			<u>Pharmacist;</u> <del>pharmacist;</del>
21		<u>(D)</u>	the screening questionnaires and safety procedures that shall at least include the then-
22			current minimum standard screening questionnaire and safety procedures adopted by the
23			Medical Board, the Board of [Nursing] Nursing, and the Board of Pharmacy pursuant to
24			S.L. 2013-246, [ <del>s. 6.]</del> s. 6, and available at the North Carolina Medical Board's office and
25			on its website (www.ncmedboard.org).
26		<del>(D)</del> (E)	the procedures to follow, including any drugs required by the Immunizing Pharmacist
27			<del>pharmacist</del> for treatment of the patient, in the event of an emergency or severe adverse
28			reaction event following vaccine administration;
29		<del>(E)</del> (F)	the reporting requirements by the Immunizing Pharmacist pharmacist to the Physician,
30			physician issuing the written protocol, including content and time frame; and
31		(F)(G)	the locations at which the Immunizing Pharmacist pharmacist may administer
32			immunizations or vaccinations. vaccinations; and
33		<del>(G)</del>	the requirement for annual review of the protocols by the physician and pharmacist.
34		The Ph	ysician and the Immunizing Pharmacist [must] shall review the Written Protocol at least
35		<u>annuall</u>	y and revise it if necessary.
36	(c) Policies and	Procedu	<del>'es.</del>

1	(1)	Pharmacists must follow a written protocol as specified in Subparagraph (b)(12) of this Rule for
2		administration of influenza, pneumococcal and zoster vaccines and the treatment of severe adverse
3		events following administration.
4	(2)	The pharmacist administering vaccines must maintain written policies and procedures for handling
5		and disposal of used or contaminated equipment and supplies.
6	<del>(3)</del>	The pharmacist or pharmacist's agent must give the appropriate, most current vaccine information
7		regarding the purpose, risks, benefits, and contraindications of the vaccine to the patient or legal
8		representative with each dose of vaccine. The pharmacist must ensure that the patient or legal
9		representative is available and has read, or has had read to him or her, the information provided
10		and has had his or her questions answered prior to administering the vaccine.
11	(4)	The pharmacist must report adverse events to the primary care provider as identified by the
12		patient.
13	<del>(5)</del>	The pharmacist shall not administer vaccines to patients under 18 years of age.
14	<del>(6)</del>	The pharmacist shall not administer the pneumococcal or zoster vaccines to a patient unless the
15		pharmacist first consults with the patient's primary care provider. The pharmacist shall document
16		in the patient's profile the primary care provider's order to administer the pneumococcal or zoster
17		vaccines. If the patient does not have a primary care provider, the pharmacist shall not administer
18		the pneumococcal or zoster vaccines to the patient.
19	(7)	The pharmacist shall report all vaccines administered to the patient's primary care provider and
20		report all vaccines administered to all entities as required by law, including any State registries
21		which may be implemented in the future.
22	(d) Pharmacist	requirements. Pharmacists who enter into a written protocol with a physician to administer vaccines
23	<del>shall:</del>	
24	(1)	hold a current provider level cardiopulmonary resuscitation (CPR) certification issued by the
25		American Heart Association or the American Red Cross or an equivalent certification
26		organization;
27	(2)	successfully complete a certificate program in the administration of vaccines accredited by the
28		Centers for Disease Control, the ACPE or a health authority or professional body approved by the
29		Board as having a certificate program similar to the programs accredited by either the Centers for
30		Disease Control or the ACPE;
31	<del>(3)</del>	maintain documentation of:
32		(A) completion of the initial course specified in Subparagraph (2) of this Paragraph;
33		(B) three hours of continuing education every two years beginning January 1, 2006, which
34		are designed to maintain competency in the disease states, drugs, and administration of
35		vaccines;
36		(C) current certification specified in Subparagraph (1) of this Paragraph;
37		(D) original written physician protocol;

1		(E) annual review and revision of original written protocol with physician;
2		(F) any problems or complications reported; and
3		(G) items specified in Paragraph (g) of this Rule.
4	(c) A pharmaci	st An Immunizing Pharmacist who, because of physical disability, is unable to obtain a current
5	provider level C	CPR certification pursuant to G.S. 90-85.3(i1)(1), may administer vaccines in the presence of a
6	pharmacy techni	cian or pharmacist who holds a current provider level CPR certification.
7	(d) With each de	ose of vaccine, either the Immunizing Pharmacist or a Pharmacy Intern shall [pharmacy intern must]
8	give the [approp	riate,] most current vaccine information regarding the purpose, risks, benefits, and contraindications
9	of the vaccine to	o the patient or legal representative. The Immunizing Pharmacist or Pharmacy Intern [pharmacy
10	intern] must ensi	ure that the patient or legal representative has the opportunity to read, or to have read to him or her,
11	the information p	provided and to have any questions answered prior to administration of the vaccine.
12	(e) Supervising	Physician responsibilities. Pharmacists who administer vaccines shall enter into a written protocol
13	with a supervisit	ng physician who agrees [The] In agreeing to serve as a supervising Physician, the Physician shall
14	[ <del>must</del> ] agree to r	neet the following requirements:
15	(1)	be responsible for the formulation or approval and periodic review of the Written Protocol
16		physician's order, standing medical order, standing delegation order, or other order or written
17		protocol and periodically review the Written Protocol order or protocol and the services provided
18		to <u>patients</u> a patient under the Written [Protocol;] Protocol, as set out in subsection (b)(12) of this
19		Rule: order or protocol;
20	(2)	be accessible to the Immunizing Pharmacist pharmacist administering the vaccines or be available
21		through direct telecommunication for consultation, assistance, direction, and provide back-up
22		coverage; and
23	(3)	review written protocol with pharmacist at least annually and revise if necessary; and
24	(4)	receive a periodic status reports from the Immunizing Pharmacist, report on the patient, including
25		any problems problem or complications complication encountered.
26	(f) <b><del>Drugs.</del> The</b>	following requirements pertain to drugs administered by an Immunizing Pharmacist: a pharmacist:
27	(1)	Drugs administered by an Immunizing Pharmacist a pharmacist under the provisions of this Rule
28		shall be in the legal possession of:
29		(A) a pharmacy, which shall be the pharmacy responsible for drug accountability, including
30		the maintenance of records of administration of the immunization or vaccination; or
31		(B) <u>the Physician</u> , <u>a physician</u> , who shall be responsible for drug accountability, including the
32		maintenance of records of administration of the immunization or vaccination;
33	(2)	Drugs shall be transported and stored at the proper temperatures indicated for each drug;
34	(3)	Pharmacists, Immunizing Pharmacists, while engaged in the administration of vaccines under the
35		Written Protocol, written protocol, shall have in their custody and control the vaccines identified
36		in the Written Protocol written protocol and any other drugs listed in the Written Protocol written
37		<del>protocol</del> to treat adverse events; reactions; and

1	(4)	After administering vaccines at a location other than a pharmacy, the Immunizing Pharmacist	
2		<del>pharmacist</del> shall return all unused prescription medications to the pharmacy or <del>physician</del>	
3		Physician responsible for the drugs.	
4	(g) Record Keeping and Reporting.		
5	(1)	A pharmacist who administers any vaccine An Immunizing Pharmacist shall maintain the	
6		following information, readily retrievable, in the pharmacy records in accordance with the	
7		applicable rules and statute regarding each administration:	
8		(A) The the name, address, and date of birth of the patient;	
9		(B) The <u>the</u> date of the administration;	
10		(C) The the administration site of injection (e.g., (e.g., right arm, left leg, right upper arm);	
11		(D) Route route of administration of the vaccine;	
12		(E) The <u>the</u> name, manufacturer, lot number, and expiration date of the vaccine;	
13		(F) Dose dose administered;	
14		(G) The the name and address of the patient's primary health care provider, as identified by	
15		the patient; and	
16		(H) The the name or identifiable initials of the Immunizing Pharmacist. administering	
17		<del>pharmacist.</del>	
18	(2)	A pharmacist who administers vaccines An Immunizing Pharmacist shall document the annual	
19		review with the Physician physician of the Written Protocol as required in this Rule. written	
20		protocol in the records of the pharmacy that is in possession of the vaccines administered.	
21	<u>(3)</u>	An Immunizing Pharmacist shall [must] report adverse events associated with administration of a	
22		vaccine to either the prescriber, when administering a vaccine pursuant to [G.S.] G.S. 90-	
23		85.15B(a), or the patient's primary care provider, if the patient identifies one, when administering	
24		a vaccine pursuant to G.S. 90-85.15B(b).	
25	(h) The Immur	nizing Pharmacist shall [must] maintain written policies and procedures for handling and disposal of	
26	used or contami	inated equipment and supplies.	
27	(h) Confidentia	lity.	
28	(1)	The pharmacist shall comply with the privacy provisions of the federal Health Insurance	
29		Portability and Accountability Act of 1996 and any rules adopted pursuant to this act.	
30	(2)	The pharmacist shall comply with any other confidentiality provisions of federal or state laws.	
31			
32	History Note:	Authority G.S. 90-85.3(r); <u>90-85.15B;</u>	
33		Emergency Adoption Eff. September 10, 2004;	
34		Temporary Adoption Eff. December 29, 2004;	
35		Eff. November 1, 2005;	
36		Amended Eff. February 1, 2008;	
37		Emergency Amendment Eff. October 9, 2009;	

1	Temporary Amendment Eff. December 29, 2009;
2	Temporary Amendment Expired on October 12, 2010.
3	Amended Eff. <u>September 1, 2014;</u> March 1, 2012.
4	