AGENCY: North Carolina Medical Board

RULE CITATION: 21 NCAC 32B .1350

DEADLINE FOR RECEIPT: Thursday, August 14, 2014

## <u>NOTE WELL:</u> This request when viewed on computer extends several pages. Please be sure you have reached the end of the document.

The Rules Review Commission staff has completed its review of this rule prior to the Commission's next meeting. The Commission has not yet reviewed this rule and therefore there has not been a determination as to whether the rule will be approved. You may call this office to inquire concerning the staff recommendation.

In reviewing these rules, the staff determined that the following technical changes need to be made:

In (b)(1), what is considered a completed application? Is the information that you require in your application set out elsewhere in rule or statute? Also, where can the application be found? Is it available on your website?

In (b)(3), please change "must" to "shall." Also, the use of applicant is inconsistent throughout the Rule in that sometimes "the" is used before "applicant" and other times it is not. Please make this consistent. In my opinion, "the applicant" reads better in most places. See (b)(3) and (b)(5).

(b)(4) reads awkwardly. You may want to consider revising to read something like "furnish an original ECFMG certification status report of a currently valid certification of the ECFMG if the applicant is a graduate of a medical school other than those approved by LCME, AOA, COCA, or CACMS. The ECFMG certification status report requirement shall be waived if...." This language is only a suggestion.

In (b)(4)(A), what is considered successful completion? Is this set by the Fifth Pathway Program? Is there a national standard for this? If so, where can this standard be found? Also, what is considered an approved Fifth Pathway Program? Is there a list available? If so, where? If not, how is it determined whether a program is approved? Also, is the original ECFMG score transcript proof that the applicant passed the ECFMG examination?

In (b)(8), under what circumstances will documentation of CME be required?

In (b)(9) and (b)(10), how do applicants obtain the fingerprint cards and the consent form?

In (b)(11), where can the forms be found? Are they available on your website or are they supplied in the same way fingerprint cards and consent forms are provided?

In (b)(13), when does the Board deem additional information necessary? I understand that it requests additional information when it is necessary to evaluate the applicant's qualifications, but is this based on the application?

In (c), is there a specific form of proof that you require?

In (d), please change "must" to "shall." Also, when wouldn't it be possible for the reports to be submitted directly to the Board?

How can the requirements established by rule at the time the applicant first received his or her equivalent license be found? Is this information available on your website?

Please retype the rule accordingly and resubmit it to our office at 1711 New Hope Church Road, Raleigh, North Carolina 27609.

Of course, this will also require conforming changes to the attached copies of the rule. Please check to see that this paperwork is in order and is returned along with the revised rule.

1	21 NCAC 32B	1350 is amended as published in 28:22 NCR pages 2725 - 2727 as follows:
2 3	21 NCAC 32B	.1350 REINSTATEMENT OF PHYSICIAN LICENSE
4		ent is for a physician who has held a North Carolina License, but whose license either has been
5		re than one year, or whose license became inactive as a result of disciplinary action (revocation or
6	<b>-</b>	en by the Board. It also applies to a physician who has surrendered a license prior to charges being
7	filed by the Boa	
8		ts for reinstatement shall:
9	(1)	submit a completed application, attesting under oath or affirmation that information on the
10		application is true and complete, and authorizing the release to the Board of all information
11		pertaining to the application;
12	(2)	submit documentation of a legal name change, if applicable;
13	(3)	supply a certified copy of 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 provide information about applicant's immigration and work
16		status which the Board will use to verify applicant's ability to work lawfully in the United States;
17	(4)	If a graduate of a medical school other than those approved by LCME, AOA, COCA or CACMS,
18		shall furnish an original ECFMG certification status report of a currently valid certification of the
19		ECFMG. The ECFMG certification status report requirement shall be waived if:
20		(A) the applicant has passed the ECFMG examination and successfully completed an
21		approved Fifth Pathway program (original ECFMG score transcript from the ECFMG
22		required); or
23		(B) the applicant has been licensed in another state on the basis of a written examination
24		before the establishment of the ECFMG in 1958;
25	(5)	submit the AMA Physician Profile; and, if applicant is an osteopathic physician, also submit the
26		AOA Physician Profile;
27	(6)	submit a NPDB/HIPDB report dated within 60 days of the application's submission;
28	(7)	submit a FSMB Board Action Data Bank report;
29	(8)	submit documentation of CME obtained in the last three years, upon request;
30	(9)	submit two completed fingerprint cards supplied by the Board;
31	(10)	submit a signed consent form allowing a search of local, state, and national files to disclose any
32		criminal record;
33	(11)	provide two original references from persons with no family or material relationship to the
34		applicant. These references must be:
35		(A) from physicians who have observed the applicant's work in a clinical environment within
36		the past three years;
37		(B) on forms supplied by the Board;
38		(C) dated within six months of submission of the application; and

1		(D) bearing the original signature of the author;
2	(12)	pay to the Board a non-refundable fee pursuant to G.S. 90-13.1(a), plus the cost of a criminal
3		background check; and
4	(13)	upon request, supply any additional information the Board deems necessary to evaluate the
5		applicant's qualifications.
6	(c) In addition	to the requirements of Paragraph (b) of this Rule, the applicant shall submit proof that the applicant
7	has:	
8	(1)	within the past 10 years taken and passed either:
9		(A) an exam listed in G.S. 90-10.1 (a state board licensing examination; NBME; NBOME;
10		USMLE; FLEX; COMLEX; or MCCQE or their successors);
11		(B) SPEX (with a score of 75 or higher); or
12		(C) COMVEX (with a score of 75 or higher);
13	(2)	within the past ten years:
14		(A) obtained certification or recertification of CAQ by a specialty board recognized by the
15		ABMS, CCFP, FRCP, FRCS or AOA; or
16		(B) met requirements for ABMS MOC (maintenance or certification) or AOA OCC
17		(Osteopathic continuous Certification);
18	(3)	within the past 10 years completed GME approved by ACGME, CFPC, RCPSC or AOA; or
19	(4)	within the past three years completed CME as required by 21 NCAC 32R .0101(a), .0101(b), and
20		.0102.
21	(d) All reports r	nust be submitted directly to the Board from the primary source, when possible.
22	(e) An applican	tt shall be required to appear in person for an interview with the Board or its agent to evaluate the
23	applicant's com	petence and character if the Board needs more information to complete the application.
24	(f) An applicati	ion must be complete within one year of submission. If not, the applicant shall be charged another
25	application fee	plus the cost of another criminal background check.
26	(g) Notwithstar	nding the above provisions of this rule, the licensure requirements established by rule at the time the
27	applicant first re	eceived his or her equivalent North Carolina license shall apply.
28		
29 30	History Note:	Authority G.S. 90-8.1; 90-9.1; 90-10.1; 90-13.1; Eff. August 1, 2010;
31		Ejj. August 1, 2010; Amended Eff. <u>September 1, 2014;</u> November 1, 2013; November 1, 2011.
32		

AGENCY: North Carolina Medical Board

RULE CITATION: 21 NCAC 32B .1360

DEADLINE FOR RECEIPT: Thursday, August 14, 2014

## <u>NOTE WELL:</u> This request when viewed on computer extends several pages. Please be sure you have reached the end of the document.

The Rules Review Commission staff has completed its review of this rule prior to the Commission's next meeting. The Commission has not yet reviewed this rule and therefore there has not been a determination as to whether the rule will be approved. You may call this office to inquire concerning the staff recommendation.

In reviewing these rules, the staff determined that the following technical changes need to be made:

In (b)(1), what is considered a completed application? Is the information that you require in your application set out elsewhere in rule or statute? Also, where can the application be found? Is it available on your website?

The use of applicant is inconsistent throughout the Rule in that sometimes "the" is used before "applicant" and other times it is not. Please make this consistent.

In (b)(2), please change "must" to "shall."

Also the language in (b)(2) is substantially similar to the language contained in 21 NCAC 32B .1350(b)(3); however, .1350 does not contain the language following "Note:". Was this intentional? Also, is there a way of rewording the note language so that it is no longer a note? Perhaps something like "Those applicants who are not present in the US and who do not plan to practice physically in the US shall submit a statement to that effect." This language is only a suggestion to make it more clear. Also, do you require that this statement be written? If so, please say so.

In (b)(5) and (b)(6), how do applicants obtain the fingerprint cards and the consent form?

In (b)(7), what is the fee? Please delete "relevant" and indicate what the fee actually is. You may consider using language substantially similar to that found in 21 NCAC 32B .1350(b)(12).

In (b)(8), when does the Board deem additional information necessary? I understand that it requests additional information when it is necessary to evaluate the applicant's competence and character, but is this based on the application?

In (c), when may the applicant be required to appear for an interview? Is this based upon the application? You may want to include language similar to that in 21 NCAC 32B .1402(b).

How can the requirements established by rule at the time the applicant first received his or her equivalent license be found? Is this information available on your website?

Please include your requested effective date in your history note.

Please retype the rule accordingly and resubmit it to our office at 1711 New Hope Church Road, Raleigh, North Carolina 27609.

Of course, this will also require conforming changes to the attached copies of the rule. Please check to see that this paperwork is in order and is returned along with the revised rule.

1 2 21 NCAC 32B .1360 is amended as published in 28:22 NCR pages 2725 - 2727 as follows:

#### 3 21 NCAC 32B .1360 REACTIVATION OF PHYSICIAN LICENSE

(a) Reactivation applies to a physician who has held a physician license in North Carolina, and whose license has been
inactive for up to one year except as set out in Rule .1704(e) of this Subchapter. Reactivation is not available to a
physician whose license became inactive either while under investigation by the Board or because of disciplinary action
by the Board.

8 (b) In order to reactivate a Physician License, an applicant shall:

- 9 (1) submit a completed application, attesting under oath that the information on the application is true and
  10 complete, and authorizing the release to the Board of all information pertaining to the application;
  11 (2) supply a certified copy of applicant's birth certificate if the applicant was born in the United States or a
- 12 certified copy of a valid and unexpired US passport. If the applicant does not possess proof of U.S. 13 citizenship, the applicant must provide information about applicant's immigration and work status 14 which the Board will use to verify applicant's ability to work lawfully in the United States; (Note: there 15 may be some applicants who are not present in the US and who do not plan to practice physically in 16 the US. Those applicants shall submit a statement to that effect);
- 17 (3) submit a FSMB Board Action Data Bank report;
- 18 (4) submit documentation of CME obtained in the last three years;
- 19 (5) submit two completed fingerprint record cards supplied by the Board;
- 20 (6) submit a signed consent form allowing search of local, state, and national files for any criminal record;
- 21 (7) pay to the Board the relevant, non-refundable fee, plus the cost of a criminal background check; and
- (8) upon request, supply any additional information the Board deems necessary to evaluate the applicant's
   competence and character.

(c) An applicant may be required to appear in person for an interview with the Board or its agent to evaluate theapplicant's competence and character.

26 (d) Notwithstanding the above provisions of this rule, the licensure requirements established by rule at the time the

- 27 applicant first received his or her equivalent North Carolina license shall apply.
- 28 29

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.

30 31

AGENCY: North Carolina Medical Board

RULE CITATION: 21 NCAC 32B .1402

DEADLINE FOR RECEIPT: Thursday, August 14, 2014

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The Rules Review Commission staff has completed its review of this rule prior to the Commission's next meeting. The Commission has not yet reviewed this rule and therefore there has not been a determination as to whether the rule will be approved. You may call this office to inquire concerning the staff recommendation.

In reviewing these rules, the staff determined that the following technical changes need to be made:

In (a)(1), what is considered a completed application? Is the information that you require in your application set out elsewhere in rule or statute? Also, where can the application be found? Is it available on your website?

(a)(5) reads awkwardly. You may want to consider revising to read something like "furnish an original ECFMG certification status report of a currently valid certification of the ECFMG if the applicant is a graduate of a medical school other than those approved by LCME, AOA, COCA, or CACMS. The ECFMG certification status report requirement shall be waived if...." This language is only a suggestion.

In (a)(5)(A), what is considered successful completion? Is this set by the Fifth Pathway Program? Is there a national standard for this? If so, where can this standard be found? Also, what is considered an approved Fifth Pathway Program? Is there a list available? If so, where? If not, how is it determined whether a program is approved? Also, is the original ECFMG score transcript proof that the applicant passed the ECFMG examination?

In (a)(7) and (a)(8), how do applicants obtain the fingerprint cards and the consent form?

In (a)(10), is there a specific form of proof you require?

In (a)(11), when does the Board deem additional information necessary? I understand that it requests additional information when it is necessary to evaluate the applicant's competence and character, but is this based on the application?

How can the requirements established by rule at the time the applicant first received his or her equivalent license be found? Is this information available on your website?

Please retype the rule accordingly and resubmit it to our office at 1711 New Hope Church Road, Raleigh, North Carolina 27609.

Of course, this will also require conforming changes to the attached copies of the rule. Please check to see that this paperwork is in order and is returned along with the revised rule.

21 NCAC 32B .1402 is amended as published in 28:22 NCR pages 2725 - 2727 as follows:

#### $\frac{2}{3}$ $\frac{4}{5}$ **APPLICATION FOR RESIDENT'S TRAINING LICENSE** 21 NCAC 32B .1402 (a) In order to obtain a Resident's Training License, an applicant shall: <u>6</u> (1)submit a completed application, attesting under oath or affirmation that the information on the 7 application is true and complete, and authorizing the release to the Board of all information 8 pertaining to the application; 9 (2) submit documentation of a legal name change, if applicable; submit a photograph, two inches by two inches, affixed to the oath or affirmation which has been 10 (3) 11 attested to by a notary public; 12 (4) submit proof on the Board's Medical Education Certification form that the applicant has completed <u>13</u> at least 130 weeks of medical education. 14 (5) If a graduate of a medical school other than those approved by LCME, AOA, COCA or CACMS, <u>15</u> furnish an original ECFMG certification status report of a currently valid certification of the <u>16</u> ECFMG. The ECFMG certification status report requirement shall be waived if: 17 (A) the applicant has passed the ECFMG examination and successfully completed an 18 approved Fifth Pathway program (original ECFMG score transcript from the ECFMG 19 required); or <u>20</u> (B) the applicant has been licensed in another state on the basis of a written examination 21 before the establishment of the ECFMG in 1958; <u>22</u> submit an appointment letter from the program director of the GME program or his appointed (6) <u>23</u> agent verifying the applicant's appointment and commencement date; <u>24</u> (7) submit two completed fingerprint record cards supplied by the Board; 25 (8) submit a signed consent form allowing a search of local, state, and national files for any criminal 26 record: 27 (9) pay a non-refundable fee pursuant to G.S. 90-13.1(b), plus the cost of a criminal background <u>28</u> check: 29 (10)provide proof that the applicant has taken and <del>passed:</del> passed within three attempts: 30 (A) the COMLEX Level 1 Level 1, within three attempts and each component of COMLEX <u>31</u> Level 2 (cognitive evaluation and performance evaluation) within three attempts; and if <u>32</u> taken, COMLEX Level 3; or <u>33</u> (B) the USMLE Step 1 within three attempts and each component of the USMLE Step 2 34 (Clinical Knowledge and Clinical Skills) within three attempts; Skills); and if taken <u>35</u> USMLE Step 3; and <u>36</u> (11)upon request, supply any additional information the Board deems necessary to evaluate the <u>37</u> applicant's competence and character.

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- $\underline{1}$  (b) An applicant shall be required to appear in person for an interview with the Board or its agent to evaluate the
- <u>2</u> applicant's competence and character, if the Board needs more information to complete the application.
- <u>3</u> (c) If the applicant previously held a North Carolina residency training license, the licensure requirements
- <u>4</u> established by rule at the time the applicant first received his or her North Carolina residency training license shall
- <u>5</u> apply.
- 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.
- 6 7 8 9 10

AGENCY: North Carolina Medical Board

RULE CITATION: 21 NCAC 32U .0101

DEADLINE FOR RECEIPT: Thursday, August 14, 2014

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In reviewing these rules, the staff determined that the following technical changes need to be made:

In (b) is "definitions." necessary? It appears as though it is not for consistency purposes as you have deleted introductions elsewhere throughout this Rule (see (a), (e), and (h)).

In (b), when could the context indicate otherwise? The phrase "unless the context indicates otherwise" has the potential to create some ambiguity and seems as though it may be unnecessary.

In (b)(1)(B) and (g)(1)(G), you have used "health care provider" while you have used "Physician" elsewhere in the rule. Is there a reason that these terms are inconsistent? If not, please make them consistent.

In (b)(2) and throughout the Rule, you have capitalized "Immunizing Pharmacist"; however, the Statute referenced (G.S. 90-85.3(i1)) does not.

In (b)(3), "Pharmacy intern" is capitalized in the referenced Rule.

In (b)(4), delete or define "on-going, continuous."

In (b)(4), you have not capitalized "physician"; however, you have capitalized "physician" elsewhere in the Rule. Please be consistent in your capitalization of "Immunizing Pharmacist, Pharmacy Intern" and "Physician" throughout the Rule. I would recommend using the capitalization used in statute.

Why is it necessary to Reserve (b)(5) through (b)(11)? I understand that you may want to engage in future rule-making; however, reserving is not necessary to do so.

In (b)(12) your capitalization of "Written protocol" is inconsistent throughout the Rule. Elsewhere, you have capitalized both words.

In (b)(12), how does a pharmacy intern come into play if he or she is administering the drug? If a pharmacy intern is administering the drug, does the written protocol need to include that possibility?

In (b)(12), line 13, please add a comma in between "signed" and "and dated."

In (b)(12)(D), please delete "at least." Please also add a comma in between "Board of Nursing" and "the Board of Pharmacy.

In (b)(12)(D), where can the "then-current minimum standard screen questionnaire and safety procedures" be found? Are these available on each of the Board's websites (or at least yours?)

In (b)(12), please change "must" to "shall." Also, when would it be necessary for the written protocol to be revised? Only when there is change in the items listed? Are there any other circumstances that would necessitate a revision?

In (c), where is it required that a pharmacist have CPR certification? Is this set out elsewhere in rule or statute?

In (d), please change "must" to "shall." Also, what is "appropriate, most current vaccine information..." it appears that "appropriate" is unnecessary.

In (e), please change "must" to "shall." Also, under what circumstances must the physician agree to meet the requirements? In order to be a supervising physician of the pharmacist?

In (e)(1), should "periodically" be "annually" as required in (b)(12)?

In (e)(2), when is the physician required to be accessible? Is it only when the immunizing pharmacist is providing immunizations or are they required to be accessible 24 hours a day, 7 days a week?

In (e)(3), what does "periodic" mean? Are these the same reports that the pharmacist is required to provide in (g)(3) of this Rule? If so, there does not appear to be a requirement of "periodic" notification in (g)(3). It is unclear when or how often the pharmacist shall report these to the physician? Is it every time an adverse event occurs?

In (f), is "drugs." necessary? It appears as though it is not for consistency purposes as you have deleted introductions elsewhere throughout this Rule (see (a), (e), and (h)).

In (g), is "record keeping and reporting." necessary? It appears as though it is not for consistency purposes as you have deleted introductions elsewhere throughout this Rule (see (a), (e), and (h)). This would create a need to change (1) to (g), etc.

In (g)(1), what do you mean by "readily retrievable"? Can this be done electronically or is a hard copy necessary? Is there another rule or statute that sets forth requirements regarding records?

The list in (g)(1) all begin with capital letters; however, the list in (b)(12) all begin with lower-case. Please be consistent (we prefer lower-case).

Are adverse events referenced in (g)(3) required to be kept in the records referenced in (g)(1). If so, that requirement is not currently listed.

In (g)(3), please change "must" to "shall."

Also, in (g)(3), you reference "adverse events" while you referenced "severe adverse reactions" in (b)(12)(E). Is the pharmacist required to report all adverse events, including minor ones? The use of "adverse events", "severe adverse reactions, and "adverse reactions" in (f)(3) are inconsistent. Was this intentional in that they have different meanings?

In (h), please change "must" to "shall." Also, are there additional guidelines set forth in rule or statute?

Please retype the rule accordingly and resubmit it to our office at 1711 New Hope Church Road, Raleigh, North Carolina 27609.

Of course, this will also require conforming changes to the attached copies of the rule. Please check to see that this paperwork is in order and is returned along with the revised rule.

In (b)(8), when does the Board deem additional information necessary? I understand that it requests additional information when it is necessary to evaluate the applicant's competence and character, but is this based on the application?

1	21 NCAC 32U .0	0101 is amended 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 Immuniz</u>	ing Pharmacist shall administer only those vaccines or immunizations permitted by GS. 90-85.15B
6	and shall do so s	subject to all requirements of that statute and this Rule. Purpose. The purpose of this Rule is to
7	provide standard	s for pharmacists engaged in the administration of influenza, pneumococcal and zoster vaccines as
8	authorized in G.S	5. 90 85.3(r) of the North Carolina Pharmacy Practice Act.
9	(b) Definitions.	The following words and terms, when used in this Rule, have the following meanings, unless the
10	context 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 who is under the direct, in-person</u>
15		supervision of an Immunizing Pharmacist; a pharmacist, an authorized agent under the
16		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" shall have the meaning provided in 21 NCAC 46 .1317(28)."Antibody" means
21		a protein in the blood that is produced in response to stimulation by a specific antigen. Antibodies
22		help destroy the antigen that produced them. Antibodies against an antigen usually equate to
23		immunity to that antigen.
24	(4)	"Physician" means a currently licensed M.D. or D.O. with the North Carolina Medical Board who
25		is responsible for the on-going, continuous supervision of the Immunizing Pharmacist pursuant to
26		the Written Protocol between the Immunizing Pharmacist and the physician. "Antigen" means a
27		substance recognized by the body as being foreign; it results in the production of specific
28		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	(7)	"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	(10)	"Vaccir	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)	"Vaccir	ne" means a specially prepared antigen, which upon administration to a person may result
4		in imm	unity.
5	<u>(5)</u>	RESER	VED
6	<u>(6)</u>	RESER	VED
7	<u>(7)</u>	RESER	VED
8	<u>(8)</u>	RESER	VED
9	<u>(9)</u>	RESER	VED
10	<u>(10)</u>	RESER	VED
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 or	rder or protocol. A written protocol must be prepared, signed and dated by the physician
14		Physici	an and Immunizing Pharmacist that shall pharmacist and 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			Pharmacist: pharmacist;
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 and the Board of Pharmacy pursuant to
24			<u>S.L. 2013-246, s. 6.</u>
25		<del>(D)</del> (E)	the procedures to follow, including any drugs required by the Immunizing Pharmacist
26			pharmacist for treatment of the patient, in the event of an emergency or severe adverse
27			reaction following vaccine administration;
28		<del>(E)<u>(</u>F)</del>	the reporting requirements by the Immunizing Pharmacist pharmacist to the Physician,
29			physician issuing the written protocol, including content and time frame; and
30		<del>(F)<u>(G)</u></del>	the locations at which the Immunizing Pharmacist pharmacist may administer
31			immunizations or vaccinations. vaccinations; and
32		<del>(G)</del>	the requirement for annual review of the protocols by the physician and pharmacist.
33		The Ph	visician and the Immunizing Pharmacist must review the Written Protocol at least annually
34		and rev	ise it if necessary.
35	(c) Policies and	Procedur	<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	(3)	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	shall:	
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	(3)	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	PR certification may administer vaccines in the presence of a pharmacy technician or pharmacist
6	who holds a curre	ent provider level CPR certification.
7	(d) With each d	ose of vaccine, either the Immunizing Pharmacist or a pharmacy intern must give the appropriate,
8	most current vac	cine information regarding the purpose, risks, benefits, and contraindications of the vaccine to the
9	patient or legal re	epresentative. The Immunizing Pharmacist or pharmacy intern must ensure that the patient or legal
10	representative ha	is the opportunity to read, or to have read to him or her, the information provided and to have any
11	questions answer	red prior to administration of the vaccine.
12	(e) Supervising	Physician responsibilities. Pharmacists who administer vaccines shall enter into a written protocol
13	with a supervisin	g physician who agrees The Physician must agree to meet the following requirements:
14	(1)	be responsible for the formulation or approval and periodic review of the Written Protocol
15		physician's order, standing medical order, standing delegation order, or other order or written
16		protocol and periodically review the Written Protocol order or protocol and the services provided
17		to patients a patient under the Written Protocol; order or protocol;
18	(2)	be accessible to the Immunizing Pharmacist pharmacist administering the vaccines or be available
19		through direct telecommunication for consultation, assistance, direction, and provide back-up
20		coverage; and
21	(3)	review written protocol with pharmacist at least annually and revise if necessary; and
22	(4)	receive a periodic status reports from the Immunizing Pharmacist, report on the patient, including
23		any problems problem or complications complication encountered.
24	(f) Drugs. The f	following requirements pertain to drugs administered by an Immunizing Pharmacist: a pharmacist:
25	(1)	Drugs administered by an Immunizing Pharmacist a pharmacist under the provisions of this Rule
26		shall be in the legal possession of:
27		(A) a pharmacy, which shall be the pharmacy responsible for drug accountability, including
28		the maintenance of records of administration of the immunization or vaccination; or
29		(B) a physician, who shall be responsible for drug accountability, including the maintenance
30		of records of administration of the immunization or vaccination;
31	(2)	Drugs shall be transported and stored at the proper temperatures indicated for each drug;
32	(3)	Pharmacists, Immunizing Pharmacists, while engaged in the administration of vaccines under the
33		Written Protocol, written protocol, shall have in their custody and control the vaccines identified
34		in the Written Protocol written protocol and any other drugs listed in the Written Protocol written
35		<del>protocol</del> to treat adverse reactions; and

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

1	Temporary Amendment Expired on October 12, 2010.
2	Amended Eff. September 1, 2014; March 1, 2012.
3	