



THE STATE EDUCATION DEPARTMENT / THE UNIVERSITY OF THE STATE OF NEW YORK / ALBANY, NY 12234

TO: The Professional Practice Committee

FROM: Douglas E. Lentivech


SUBJECT: Proposed Amendment to Section 64.7 of the Regulations of the Commissioner of Education Relating to the Execution by Registered Professional Nurses of Non-Patient Specific Orders to Administer Immunizations

DATE: February 28, 2019

AUTHORIZATION(S):



SUMMARY

Issue for Decision

Should the Board of Regents adopt, as an emergency action, the proposed amendment to subdivision (a) of §64.7 of the Regulations of the Commissioner of Education relating to the execution by registered professional nurses of non-patient specific orders to administer immunizations?

Reason for Consideration

Review of policy.

Proposed Handling

The proposed amendment will be presented to the Professional Practice Committee for recommendation and to the Full Board for adoption as an emergency action at the March 2019 meeting of the Board of Regents. A copy of the proposed rule and a statement of facts and circumstances justifying emergency action are attached.

Procedural History

A Notice of Emergency Adoption and Proposed Rule Making will be published in the State Register on March 27, 2019. Supporting materials for the proposed rule are available upon request from the Secretary to the Board of Regents.

Background Information

According to the United States Centers for Disease Control and Prevention (CDC), immunization is one of the best ways to protect infants, children and adults from a variety of potentially harmful diseases. In 2005, subdivision (a) of §64.7 of the Regulations of the Commissioner of Education was adopted, which established the criteria for administering specifically identified immunizations by a registered professional nurse pursuant to a non-patient specific order and protocol. However, since that time, immunization standards have changed significantly, and new vaccines have been developed that protect the public against additional infectious diseases.

Therefore, the Department recommends that subdivision (a) of §64.7 of the Regulations of the Commissioner of Education be amended to reflect these developments in order enhance the protection of the public health by expanding access to needed vaccines for infants, children and adults. The CDC currently recommends that infants and children be immunized against the following infectious diseases that are not currently explicitly included in subdivision (a) of §64.7 of the Regulations of the Commissioner of Education: Influenza; Hepatitis A; Meningococcal Infections; and Pneumococcal Infections. The CDC also recommends that adults be immunized against Human Papilloma Virus and older adults be immunized against Herpes Zoster, neither of which are presently explicitly included subdivision (a) of §64.7 of the Regulations of the Commissioner of Education.

The proposed amendment makes additional changes to the language and structure of the regulation to match the structure of §§64.7(e) and (f), related to the non-patient specific order and protocol required for opioid related overdose treatment and hepatitis C tests, which were added to the regulation subsequent to §64.7(a). These changes will provide consistency and clarity to the field.

The proposed amendment would also expand access to seasonal influenza vaccines for infants and children effective beginning with this year's influenza season. In 2018, seasonal influenza reached epidemic proportions in New York State and posed a serious health risk for infants and children, as well as those with compromised immune systems or chronic medical conditions. Allowing more registered professional nurses to administer additional seasonal influenza vaccines to infants and children pursuant to a non-patient specific order and protocol will protect more infants and children from this potentially harmful and sometimes fatal disease.

In addition, it is vitally important that subdivision (a) of §64.7 of the Regulations of the Commissioner of Education be amended to expand access to measles vaccines for

infants and children. There are currently two measles outbreaks in New York State communities with very low vaccination rates. Thus, it is critical to make such vaccines available to as many children and infants as possible to protect them from this disease. According to the CDC, measles is a highly contagious virus. In some cases, it can cause serious health problems, especially in infants and young children. Pregnant women with measles are also at greater risk of having premature or low-birth-rate babies.

The proposed amendment to subdivision (a) of §64.7 of the Regulations of the Commissioner of Education expands access to needed vaccines for infants, children and adults by, inter alia, explicitly allowing a registered professional nurse to immunize persons under age 18, pursuant to a non-patient specific order, against Influenza, Hepatitis A, Meningococcal Disease, Pneumococcal Disease, Varicella, Diphtheria, Influenza, Haemophilus, Influenzae type b, Hepatitis B, Hib, Measles, Mumps, Polio, Rotavirus, Rubella, Tetanus, Pertussis, and Human Papillomavirus. The CDC currently recommends that infants and children be immunized against these diseases. The proposed amendment further allows registered professional nurses to immunize adults against Herpes Zoster and Human Papilloma Virus, pursuant to a non-patient specific order and protocols, in addition to the diseases listed in the existing regulations. The CDC currently recommends that adults be immunized against both of these diseases.

The proposed amendment to paragraph (1) of subdivision (a) of §64.7 of the Regulations of the Commissioner of Education includes a clear definition of “immunizing agents” to ensure that all immunizations administered by registered professional nurses are vaccines and immunizing drugs approved by the federal Food and Drug Administration to immunize persons against specific infectious diseases. This proposed amendment assists in ensuring that the immunizing agents administered by registered professional nurses are safe and effective.

The proposed amendment to paragraph (2) of subdivision (a) of §64.7 of the Regulations of the Commissioner of Education clarifies provisions relating to orders and protocols and removes a provision requiring a registered professional nurse to be employed by or act “as an agent for the Visiting Nurses Association or other equivalent organization...” to immunize infants and children. The removal of this restriction will allow registered professional nurses who work in local health departments and other health settings to immunize children and infants pursuant to a valid non-patient specific order.

The proposed amendment requires that the written non-patient specific order contain the following information: (a) the name, license number and signature of the licensed physician or certified nurse practitioner who orders or prescribes the non-patient specific order and protocol; (b) the name of the specific immunizing agent to be administered; (c) a protocol for administering the ordered immunizing agent or a specific reference to a separate written protocol for administering the ordered immunizing agent; (d) the period of time that the order is effective, including the beginning and ending dates; (e) a description of the group(s) of persons to be treated,

including an age range for these persons; and (f) the name and license number of the registered professional nurse(s) authorized to execute the non-patient specific order and or the name of the entity that employs or contracts with registered professional nurses to execute the non-patient specific order and protocol.

The proposed amendment also requires that the written protocol must, at a minimum, require the registered professional nurse(s) to ensure that: (a) each potential recipient is assessed, pursuant to criteria in the protocol, for conditions that would qualify or preclude him or her from receiving the ordered immunizing agent(s) and receives federally required vaccine information, such as vaccine information statements, if applicable, and instructions on addressing adverse reactions to the vaccine; (b) informed consent for administering the ordered immunizing agent(s) has been obtained pursuant to the criteria in the protocol; and (c) the administration of the ordered immunizing agent is documented in the recipient's medical record in accordance with the criteria in the protocol and that documentation relating to immunization is maintained.

Recommendation

It is recommended that the Board of Regents take the following action:

VOTED: That subdivision (a) of §64.7 of the Regulations of the Commissioner of Education be amended, as submitted, effective March 12, 2019, as an emergency action upon a finding by the Board of Regents that such action is necessary for the preservation of the public health and general welfare to conform the Regulations of the Commissioner of Education to current immunization standards in order to enhance the protection of the public health by expanding access to needed vaccines for infants, children and adults during the 2018-2019 influenza season and current measles outbreaks in New York State.

Timetable for Implementation

If adopted at the March 2019 meeting, the emergency rule will take effect on March 12, 2019.

It is anticipated that the proposed amendment will be presented to the Board of Regents for permanent adoption at the July 15-16, 2019 Regents meeting, after publication of the proposed amendment in the State Register and expiration of the 60-day public comment period required under the State Administrative Procedure Act.

8 NYCRR §64.7

**STATEMENT OF FACTS AND CIRCUMSTANCES
WHICH NECESSITATE EMERGENCY ACTION**

The proposed amendment is necessary to conform the Regulations of the Commissioner of Education to current immunization standards in order to enhance the protection of the public health by expanding access to immunizations for infants, children and adults, as permitted by section 6909 of the Education Law, effective for the 2018-2019 influenza season and current measles outbreaks in New York State. Section 6909 of the Education Law allows registered professional nurses to administer immunizations pursuant to non-patient specific orders issued by a licensed physician or a certified nurse practitioner in accordance with the Regulations of the Commissioner of Education. The proposed amendment will authorize more registered professional nurses to immunize infants, children and adults against additional infectious diseases, in accordance with current recommendations from the United States Centers for Disease Control and Prevention (CDC).

According to the CDC, the best way to prevent seasonal influenza is to get vaccinated every year. In 2018, seasonal influenza reached epidemic proportions in New York State and posed a serious health risk for children and those with compromised immune systems or chronic medical conditions. Additionally, there are currently two measles outbreaks in New York State communities with very low vaccination rates. Thus, it is critical to make such vaccines available to as many children and infants as possible to protect them from this disease. According to the

CDC, measles is a highly contagious virus. In some cases, it can cause serious health problems, especially in infants and young children. Pregnant women with measles are also at greater risk of having premature or low-birth-rate babies. Thus, the Department recommends that, in order to better address these serious health risks to New Yorkers, the Regulations of the Commissioner of Education be amended to expand access to seasonal influenza and measles vaccines for infants, children and adults effective beginning with the current influenza season and measles outbreaks. Allowing more registered professional nurses to administer seasonal influenza and measles vaccines to infants, children and adults pursuant to a non-patient specific order and protocol will protect more people from these potentially harmful and sometimes fatal diseases.

Because the Board of Regents meets at fixed intervals, the earliest the proposed amendment can be presented for regular (non-emergency) adoption, after expiration of the required 60-day public comment period provided for in the State Administrative Procedure Act (SAPA) section 202(1) and (5), would be the July 15-16, 2019 Regents meeting. Furthermore, pursuant to SAPA section 203(1), the earliest effective date of the proposed amendment, if adopted at the July meeting, would be July 31, 2019, the date a Notice of Adoption would be published in the State Register. However, emergency adoption is necessary to maximize the potential health benefits of increasing access to the seasonal influenza and measles vaccines in New York State.

Therefore, emergency action is necessary at the March 2019 Regents meeting for preservation of the public health and general welfare in order to enable the State Education Department to immediately implement the proposed amendment, so that registered professional nurses can immunize infants, children and adults against

additional infectious diseases, including influenza and measles, pursuant to non-patient specific orders prescribed by a licensed physician or a certified nurse practitioner, during the 2018-2019 influenza season and the current measles outbreaks in New York State.

It is anticipated that the proposed amendment will be presented for permanent adoption at the July 15-16, 2019 Regents meeting, which is the first scheduled meeting after the expiration of the 60-day public comment period prescribed in the State Administrative Procedure Act for State agency rule makings.

AMENDMENT TO THE REGULATIONS OF THE COMMISSIONER OF EDUCATION

Pursuant to sections 207, 6504, 6507, 6527, 6902 and 6909 of the Education Law

Subdivision (a) of section 64.7 of the Regulations of the Commissioner of Education is amended, as follows:

64.7 Administration of immunizations, emergency treatment of anaphylaxis, tuberculosis tests, human immunodeficiency virus (HIV) tests, opioid related overdose treatments, hepatitis C tests and screening for syphilis, gonorrhea and/or chlamydia infections pursuant to non-patient specific orders and protocols

(a) Immunizations.

(1) [Pursuant to section 6909(5) of the Education Law, a registered professional nurse shall be authorized to administer immunization agents prescribed in paragraph (2) of this subdivision to patients therein specified, pursuant to a non-patient specific order and protocol prescribed and ordered by a licensed physician or a certified nurse practitioner, provided the registered nurse meets the prerequisite requirements prescribed in paragraph (3) of this subdivision and the order and protocol meets the requirements of paragraph (4) of this subdivision.] As used in this subdivision:

(i) Immunizing agents means vaccines and immunoglobulin drugs approved by the federal Food and Drug Administration to provide immunity against diseases caused by the infectious agents described in clauses (a) through (d) of this subparagraph. For purposes of this subdivision, immunizing agents shall include the following:

(a) in the case of adults, vaccines against the following infectious diseases: Hepatitis A, Hepatitis B, Influenza, Pneumococcus, Diphtheria, Tetanus, Measles,

Mumps, Rubella, Varicella, Polio, Pertussis, Human Papilloma Virus, Meningococcus, and Herpes Zoster;

(b) in the case of infants and children under the age of 18, vaccines against the following infectious diseases: Diphtheria, Tetanus, Pertussis, Measles, Mumps, Rubella, Varicella, Haemophilus Influenzae Type b (Hib), Polio, Hepatitis B, Hepatitis A, Influenza, Meningococcus, Pneumococcus, Rotavirus, and Human Papilloma Virus;

(c) vaccines against an infectious disease that causes an epidemic or a community wide outbreak, provided that such immunizing agents are administered as part of a public health program established by the commissioner of the department of health, a county commissioner of health, or a county public health director to immunize persons against the infectious disease during the epidemic or community outbreak of the infectious disease; and

(d) additional immunizing agents approved by resolution of the Board of Regents upon recommendation by the commissioner that such additional immunization agents are safe and effective immunization agents for registered professional nurses to administer to patients, pursuant to a non-patient specific order and protocol as prescribed in this section, after consideration of the recommendations of State and/or nationwide authorities that evaluate the effectiveness and safety of immunization agents, including but not limited to the Centers for Disease Control and Prevention of the U.S. Department of Health and Human Services. Such additional immunization agents, which are not specifically enumerated in this subparagraph, may be removed by resolution of the Board of Regents, upon recommendation of the commissioner that such immunization agents are not safe and effective immunization agents for registered

professional nurses to administer to patients, pursuant to a non-patient specific order and protocol as prescribed in this section, after consideration of the recommendations of State and/or nationwide authorities that evaluate the effectiveness and safety of immunization agents, including but not limited to the Centers for Disease Control and Prevention of the U.S. Department of Health and Human Services.

(ii) Entity means a state or local government, partnership, corporation or other legal entity that is authorized by the public health law, education law or other state statute to provide professional nursing services.

(2) [Authorized immunization agents.] A registered professional nurse may administer immunizing agent(s) pursuant to a written non-patient specific order and protocol prescribed or ordered by a licensed physician or a certified nurse practitioner, provided that the requirements of this subdivision are met.

(i) [Adult immunizations. A registered professional nurse that meets the requirements of paragraph (3) of this subdivision shall be authorized to administer the following immunization agents to patients 18 years of age or older, pursuant to a non-patient specific order and protocol prescribed and ordered by a licensed physician or a certified nurse practitioner that meets the requirements of paragraph (4) of this subdivision: Hepatitis A, Hepatitis B, Influenza, Pneumococcus, Meningococcus, Diphtheria, Tetanus, Measles, Mumps, Rubella, Varicella, Inactivated Polio, and additional immunizations agents approved by resolution of the Board of Regents upon recommendation by the commissioner that such additional immunization agents are safe and effective immunization agents for registered professional nurses to administer to patients who are 18 years of age or older, pursuant to a non-patient specific order

and protocol as prescribed in this section, after consideration of the recommendations of State and/or nationwide authorities that evaluate the effectiveness and safety of immunization agents, including but not limited to the Centers for Disease Control and Prevention of the U.S. Department of Health and Human Services. Such additional immunization agents, which are not specifically enumerated in this subparagraph, may be removed by resolution of the Board of Regents, upon recommendation of the commissioner that such immunization agents are not safe and effective immunization agents for registered professional nurses to administer to patients who are 18 years of age or older, pursuant to a non-patient specific order and protocol as prescribed in this section, after consideration of the recommendations of State and/or nationwide authorities that evaluate the effectiveness and safety of immunization agents, including but not limited to the Centers for Disease Control and Prevention of the U.S. Department of Health and Human Services.] The registered professional nurse shall be certified in cardio-pulmonary resuscitation or basic life support by the American Red Cross, the American Heart Association or an equivalent organization acceptable to the department which has an established record of providing programs of cardio-pulmonary resuscitation training.

(ii) [Child immunizations. A registered professional nurse that meets the requirements of paragraph (3) of this subdivision and who is employed or is acting as an agent for the Visiting Nurses Association or other equivalent organization as determined by the department that is legally authorized to provide nursing services, or for a State, county, municipal or other government agency, shall be authorized to administer the following immunization agents to patients under the age of 18, pursuant to a non-patient

specific order and protocol prescribed and ordered by a licensed physician or a certified nurse practitioner that meets the requirements of paragraph (4) of this subdivision: Diphtheria, Tetanus, Acellular Pertussis, Measles, Mumps, Rubella, Varicella, Haemophilus Influenzae Type b (Hib), Inactivated Polio, Hepatitis B, and additional immunizations agents approved by resolution of the Board of Regents upon recommendation by the commissioner that such additional immunization agents are safe and effective immunization agents for registered professional nurses to administer to patients who are under the age of 18 years old, pursuant to a non-patient specific order and protocol as prescribed in this section, after consideration of the recommendations of State and/or nationwide authorities that evaluate the safety and effectiveness of immunization agents, including but not limited to the Centers for Disease Control and Prevention of the U.S. Department of Health and Human Services. Such additional immunization agents, which are not specifically enumerated in this subparagraph, may be removed by resolution of the Board of Regents, upon recommendation of the commissioner that such immunization agents are not safe and effective immunization agents for registered professional nurses to administer to patients who are under the age of 18 years old, pursuant to a non-patient specific order and protocol prescribed in this section, after consideration of the recommendations of State and/or nationwide authorities that evaluate the effectiveness and safety of immunization agents, including but not limited to the Centers for Disease Control and Prevention of the U.S. Department of Health and Human Services.] The registered professional nurse shall ensure that anaphylactic agents, syringes and needles are available at the location where the immunizing agents are being administered.

[(iii) Epidemics. Notwithstanding the requirements of subparagraphs (i) and (ii) of this paragraph, a registered professional nurse that meets the requirements of paragraph (3) of this subdivision shall be authorized to administer to patients, pursuant to a non-patient specific order and protocol prescribed and ordered by a licensed physician or a nurse practitioner that meets the requirements of paragraph (4) of this subdivision, any immunization agents authorized under such order and protocol to be administered as part of an immunization program maintained, authorized, or under the auspices of the Commissioner of Health, a county commissioner of health, or a county public health director, when such an immunization program is instituted pursuant to an epidemic declared by such official.]

(3) [Prerequisite requirements. For a registered professional nurse authorized to administer immunization agents prescribed in paragraph (2) of this subdivision to recipients therein specified, pursuant to a non-patient specific order and protocol prescribed by a licensed physician or a certified nurse practitioner, such registered professional nurse shall be currently certified in cardio-pulmonary resuscitation by a program of the American Red Cross or the American Heart Association or an equivalent organization acceptable to the department, which has an established record of providing programs of cardio-pulmonary resuscitation training.

(4) Order and protocol.

(i) [The registered professional nurse shall either maintain or ensure the maintenance of a copy of the non-patient specific order and protocol prescribed by a licensed physician or a certified nurse practitioner which authorizes a registered professional nurse to administer immunization agents, in accordance with the

requirements of paragraph (1) of this subdivision. The order prescribed in subparagraph (ii) of this paragraph shall incorporate a protocol that meets the requirements of subparagraph (iii) of this paragraph. Such order and protocol shall be considered a record of the patient who is immunized and maintained as a record for the period of time prescribed in section 29.2(a)(3) of this Title.] The non-patient specific order shall include, at a minimum, the following:

(a) the name, license number and signature of the licensed physician or certified nurse practitioner who orders or prescribes the non-patient specific order and protocol;

(b) the name of the specific immunizing agent(s) to be administered;

(c) a protocol for administering the ordered immunizing agent(s) or a specific reference to a separate written protocol for administering the ordered immunizing agent(s), which shall meet the requirements of subparagraph (ii) of this paragraph;

(d) the period of time that the order is effective, including the beginning and ending dates;

(e) a description of the group(s) of persons to be immunized, including the age range of such persons;

(f) the name and license number of the registered professional nurse(s) authorized to execute the non-patient specific order and protocol to administer the immunizations; or the name of the entity that employs or contracts with registered professional nurses to execute the non-patient specific order and protocol, provided that the registered professional nurse(s) execute the non-patient specific order and protocol only in the course of such employment or pursuant to such contract and provided further

that the entity is legally authorized to employ or contract with registered professional nurses to provide nursing services.

(ii) [The order shall authorize one or more named registered professional nurses, or registered professional nurses who are not individually named but are identified as employed or under contract with an entity that is legally authorized to employ or contract with registered professional nurses to provide nursing services, to administer specified immunization agents for a prescribed period of time. In instances in which the registered professional nurses are not individually named in the order, but are identified as employed or under contract with an entity that is legally authorized to employ or contract with registered professional nurses to provide nursing services, such registered professional nurses shall not be authorized by such order to administer immunizations outside of such employment or contract. The order shall contain but shall not be limited to the following information:] The written protocol, incorporated into the order prescribed in subparagraph (i) of this paragraph, shall, at a minimum, require the registered professional nurse(s) to ensure that:

(a) [the specific immunization agents that the registered professional nurse(s) is permitted to administer;] each potential recipient is assessed, pursuant to criteria in the protocol, for conditions that would qualify or preclude him or her from receiving the ordered immunizing agent;

(b) [the period of time that the order is effective, including the beginning and ending dates;] the potential recipient, or when the potential recipient lacks capacity to consent, a person authorized pursuant to law to consent to health care for the potential recipient, receives federally required vaccine information, such as vaccine information

statements, if applicable, and instructions on addressing adverse reactions to the vaccine;

(c) [the name and license number of the registered professional nurse(s) authorized to administer the immunization agent(s) pursuant to the order; or the name of the entity that is legally authorized to employ or contract with registered professional nurses to provide nursing services with whom registered professional nurses who are not individually named are employed or under contract to administer the prescribed immunization agent(s) pursuant to the order;] informed consent for administering the ordered immunizing agent has been obtained, pursuant to the criteria in the protocol, from the recipient, or when the recipient lacks capacity to consent, a person authorized pursuant to law to consent to health care for the recipient;

(d) [in instances in which the registered professional nurses are not individually named in the order, but are identified as employed or under contract with an entity that is legally authorized to employ or contract with registered professional nurses to provide nursing services, the order shall contain a statement limiting the registered professional nurses to administering immunizations only in the course of such employment or pursuant to such contract; and] the administration of the ordered immunizing agent(s) is documented, including the recipient's name, date of administration, address of administration, administering nurse, immunization agent(s), manufacturer(s), lot number(s), in accordance with criteria in the protocol and that documentation relating to the immunizing agent(s) is maintained in accordance with section 29.2(a)(3) of this Title;

(e) [the name, license number, and signature of the licensed physician or nurse practitioner who has issued the order.] the recipient, or when the recipient lacks

capacity to consent, a person authorized pursuant to law to consent to health care for the recipient, receives a certificate of immunization with the recipient's name, date of administration, address of administration, administering nurse, immunization agent(s), manufacturer(s), and lot number(s). With the consent of the recipient or a person authorized to consent for the recipient, the registered professional nurse shall communicate this information to the recipient's primary health care provider;

(f) adverse outcomes resulting from the administered immunizing agent shall be reported to the United States Department of Health and Human Services, as may be required by federal law; and

(g) immunizing agents administered to recipients are reported to the department of health or the New York City Department of Health and Mental Hygiene, as may be required by law.

[(iii) The protocol, incorporated into the order prescribed in subparagraph (ii) of this paragraph, shall require the registered professional nurse to meet the following requirements:

(a) The registered professional nurse shall ensure that each potential recipient is assessed for untoward conditions that would preclude immunization(s) and each recipient's record of immunization with manufacturer and lot number or a potential recipient's refusal to be immunized shall be documented in accordance with section 29.2(a)(3) of this Title.

(b) The registered professional nurse shall be responsible for having emergency anaphylaxis treatment agents, related syringes and needles available at the immunization site.

(c) The registered professional nurse shall inform each recipient of potential side effects and adverse reactions, orally and in writing, prior to immunization. The registered professional nurse shall provide written instructions to the recipient regarding the appropriate course of action in the event of untoward or adverse reactions, which statements are required to be developed by a competent entity knowledgeable about the untoward or adverse reactions of the immunization agent which shall be administered, such as the Centers for Disease Control of the U.S. Department of Health and Human Services, which issues vaccine information statements. The registered professional nurse shall not administer immunizations unless the recipient is adequately informed as prescribed in this clause and the recipient consents to the immunization; except for minors or other recipients incapable of consenting to the administration of an immunization, in which case a person legally responsible for the recipient shall have given prior written consent to the immunization after having been informed in writing as prescribed in this clause before it may be administered; or shall be in attendance during the immunization, informed as prescribed in this clause, and have consented to the immunization before it may be administered.

(d) The registered professional nurse shall provide to each recipient or other person legally responsible when the recipient is a minor or otherwise incapable of consenting to immunization, a signed certificate of immunization with the recipient's name, date of immunization, address of administration, administering nurse, immunization agent, manufacturer and lot number and recommendations for future immunizations recorded thereon. With the consent of the recipient or a person legally responsible when the recipient is a minor or otherwise incapable of consenting, the

registered professional nurse shall communicate this information to the recipient's primary health care provider, if one exists.

(e) Each registered professional nurse shall report any adverse outcomes as may be required by Federal law on the vaccine adverse event reporting system form of the Centers for Disease Control of the U.S. Department of Health and Human Services, or on the successor form.

(f) Each registered professional nurse shall ensure that a record of all persons immunized including the recipient's name, date, address of administration, administering nurse, immunization agent, manufacturer, lot number and recommendations for future immunizations is recorded and maintained in accordance with section 29.2(a)(3) of this Title.]