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<th>Health Professional</th>
<th>Assessment</th>
<th>Prescription</th>
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<td></td>
<td>Own Authority</td>
<td>Delegated Authority</td>
<td>Prohibited</td>
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<td>Medical Assistant</td>
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<td>Clinical Nurse Spec.</td>
<td>See Advanced Practice Nurse</td>
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<td>Nurse Practitioner</td>
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<td>Vocational</td>
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<td>Physician Assistant</td>
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NOTES:

1. **Immunization Practice**: Includes the assessment of patient status, the prescription of appropriate vaccines, and the administration of vaccines

2. **Delegated Authority**: May include the following terms: standing orders, protocol, collaborative agreement, direct or indirect supervision, at the direction of another provider, as ordered by another provider, or as prescribed by another provider

3. **Legal Interpretation—Nurses**: Registered Nurses retain all authority granted to Practical Nurses and Vocational Nurses. Nurses engaging in advanced practice (Advanced Practice, Clinical Nurse Spec., and Nurse Practitioner) retain all authority granted to Registered Nurses, Practical Nurses, and Vocational Nurses.

4. **Legal Interpretation—Midwives**: Because midwives are not nurses in all states, they are identified as a separate professional category. When midwives are nurses, the following interpretations apply: Midwives who are identified as Registered Nurses retain all authority granted to Practical Nurses and Vocational Nurses. Midwives who engage in advanced practice retain all authority granted to Registered Nurses, Practical Nurses, and Vocational Nurses.

5. **Gray box**: Provider practices within the state, however the state has no relevant law addressing this element

NURSES

**Advanced Practice**

. . . (2) **Advanced practice registered nurse**, a nurse who has education beyond the basic nursing education and is certified by a nationally recognized professional organization as a certified nurse practitioner, certified nurse midwife . . . or a certified clinical nurse specialist. . . . *Mo. Stat. 335.016 (2012) Definitions*

. . . 2. Collaborative practice arrangements, which shall be in writing, may delegate to a registered professional nurse the authority to administer, dispense or prescribe drugs and provide treatment if the registered professional nurse is an advanced practice nurse. . . . Such collaborative practice arrangements shall be in the form of written agreements, jointly agreed-upon protocols or standing orders for the delivery of health care services. . . . *Mo. Stat. 334.104 (2012) Collaborative practice arrangements, form, contents, delegation of authority—rules, approval, restrictions—notice of collaborative practice or physician assistant agreements to board, when—certain nurses may provide anesthesia services, when—contract limitations*
Methods of Treatment. (A) The methods of treatment and the authority to administer, dispense, or prescribe drugs delegated in a collaborative practice arrangement between a collaborating physician and collaborating APRN shall be within the scope of practice of each professional . . . (F) The methods of treatment, including any authority to administer, dispense, or prescribe drugs, delegated in a collaborative practice arrangement between a collaborating physician and a collaborating APRN shall be delivered only pursuant to a written agreement, jointly agreed-upon protocols, or standing orders that are specific to the clinical conditions treated by the collaborating physician and collaborating APRN. . . . 20 Mo. Code of State Regs. 2200-4.200 (2012) Collaborative Practice

Registered Nurse

(15) “Professional nursing”, the performance . . . of any act . . . including, but not limited to . . . (b) Assessment, nursing diagnosis, nursing care, and counsel of persons who are ill, injured or experiencing alterations in normal health processes; (c) The administration of medications and treatments as prescribed by a person licensed . . . to prescribe medications and treatments . . . Mo. Stat. 335.016 (2012) Definitions

1. A physician may enter into collaborative practice arrangements with registered professional nurses. Collaborative practice arrangements shall be in the form of written agreements, jointly agreed-upon protocols, or standing orders for the delivery of health care services. Collaborative practice arrangements, which shall be in writing, may delegate to a registered professional nurse the authority to administer or dispense drugs and provide treatment as long as the delivery of such health care services is within the scope of practice of the registered professional nurse and is consistent with that nurse's skill, training and competence. . . . Mo. Stat. 334.104 (2012) Collaborative practice arrangements, form, contents, delegation of authority—rules, approval, restrictions—notice of collaborative practice or physician assistant agreements to board, when—certain nurses may provide anesthesia services, when—contract limitations

Services provided by the registered professional nurse . . . shall include, but not be limited to, physical assessment of the newborn and mother . . . education and services for complete childhood immunizations. . . . Mo. Stat. 376.1210 (2012) Inpatient care following birth of child, minimum standards—post-discharge care, minimum standards—deductibles and copayments—rules

The assessment for contraindications shall be dated and signed by the registered nurse performing the assessment and placed in the medical record. . . . 19 Mo. Code of State Regs. 30-20.100 (2012) Pharmacy Services and Medication Management in Hospitals

(34) . . . If the parent or guardian is unable to pay, the child shall be immunized at public expense by a physician or nurse at or from the county, district, city public health center or a school nurse or by a nurse or physician in the private office or clinic of the child's personal physician . . . . Mo. Stat. 167.181 (2012) Immunization of pupils against certain diseases compulsory—exceptions—records—to be at public expense, when—fluoride treatments administered, when—rulemaking authority, procedure


PHARMACIST

1. The “practice of pharmacy” . . . [includes] administration of drugs and devices pursuant to medical prescription orders and administration of viral influenza, pneumonia, shingles and meningitis vaccines by written protocol authorized by a physician for persons twelve years of age or older as authorized by rule or the administration of pneumonia, shingles, and meningitis vaccines by written protocol authorized by a physician for a specific patient as authorized by rule . . . . Mo. Stat. 338.010 (2012) Practice of pharmacy defined—auxiliary personnel—written protocol required, when—nonprescription drugs—rulemaking authority—therapeutic plan requirements—veterinarian defined
PURPOSE: This rule establishes the requirements for pharmacy services and medication management in a hospital. 

Medications shall be dispensed only upon the order of an authorized prescriber with the exception of influenza and pneumococcal polysaccharide vaccines, which may be administered per physician-approved policy/protocol after an assessment for contraindications, and only dispensed by or under the supervision of the pharmacist. 

All medication orders shall be written in the medical record and signed by the ordering practitioner with the exception of influenza and pneumococcal polysaccharide vaccines, which may be administered per physician-approved policy/protocol after an assessment for contraindications. When medication therapy is based on a protocol or standing order and a specific medication order is not written, a signed copy of the protocol or of an abbreviated protocol containing the medication order parameters or of the standing order shall be placed in the medical record with the exception of physician-approved policies/protocols for the administration of influenza and pneumococcal polysaccharide vaccines after an assessment for contraindications.

19 Mo. Code of State Regs. 30-20.100 (2012) Pharmacy Services and Medication Management in Hospitals

A pharmacist may administer vaccines pursuant to a written protocol authorized by a physician who is actively engaged in the practice of medicine. A pharmacist shall administer vaccines in accordance with treatment guidelines established by the Centers for Disease Control (CDC) and in accordance with manufacturer's guidelines, provided that a pharmacist shall not administer vaccines to persons under twelve (12) years of age. A pharmacist shall comply with all state and federal laws and regulations pertaining to Vaccine Information Statements and informed consent requirements.

Administration by Written Protocol with a Missouri Licensed Physician. A pharmacist may enter into a written protocol with a physician for the administration of vaccines provided that a pharmacist shall be prohibited from administering vaccines to patients under twelve (12) years of age.

Record Keeping. Within seventy-two hours (72) hours after administration of a vaccine, the administering pharmacist shall obtain a prescription from the authorizing physician for the drug dispensed or shall create a prescription, as authorized by protocol documenting the dispensing of the drug.


PHYSICIAN ASSISTANT

The scope of practice of a physician assistant shall consist only of the following services and procedures: (1) Taking patient histories; (2) Performing physical examinations of a patient; (3) Performing or assisting in the performance of routine office laboratory and patient screening procedures; (5) Recording diagnostic impressions and evaluating situations calling for attention of a physician to institute treatment procedures; (7) Assisting the supervising physician in institutional settings, including reviewing of treatment plans, ordering of tests and diagnostic laboratory and radiological services, and ordering of therapies, using procedures reviewed and approved by a licensed physician.

Physician assistants shall not prescribe nor dispense any drug, medicine, device or therapy unless pursuant to a physician supervision agreement in accordance with the law. Prescribing and dispensing of drugs, medications, devices or therapies by a physician assistant shall be pursuant to a physician assistant supervision agreement which is specific to the clinical conditions treated by the supervising physician and the physician assistant shall be subject to the following:

The types of drugs, medications, devices or therapies prescribed or dispensed by a physician assistant shall be consistent with the scopes of practice of the physician assistant and the supervising physician.

No physician assistant shall practice or attempt to practice without physician supervision or in any location where the supervising physician is not immediately available for consultation, assistance and intervention, except as otherwise provided in this section, and in an emergency situation, nor shall any physician assistant bill a patient independently or directly for any services or procedure by the physician assistant. At all times the physician is responsible for the oversight of the activities of, and accepts responsibility for, health care services rendered by the physician assistant.

Definitions—rules—scope of practice—prohibited activities—board of healing arts to administer licensing program—supervision agreements—duties and liability of physicians

Source: GWU/SPHHS STANDING ORDERS: Health Professionals & Immunization Practice—Summer 2013
## STANDING ORDERS: Health Professionals & Immunization Practice
### PRACTICE SETTINGS
### MISSOURI

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<thead>
<tr>
<th>Health Professional</th>
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<tr>
<td>Medical Assistant</td>
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<td>Advanced Practice Nurse</td>
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<tr>
<td>Practical Nurse</td>
<td>Reviewed immunization practice laws did not address practice settings</td>
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<tr>
<td>Registered Nurse</td>
<td>Hospital; county, district, city public health center; private office or clinic</td>
</tr>
<tr>
<td>Vocational Nurse</td>
<td>Reviewed immunization practice laws did not address practice settings</td>
</tr>
<tr>
<td>Pharmacist</td>
<td>Hospital</td>
</tr>
<tr>
<td>Physician Assistant</td>
<td>Hospital; nursing home; patient home; correctional facility</td>
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</tbody>
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### NURSES

**Registered Nurse**

 PURPOSE: This rule establishes the requirements for pharmacy services and medication management in a hospital. . . (34) . . . The assessment for contraindications shall be dated and signed by the registered nurse performing the assessment and placed in the medical record. . . . 19 Mo. Code of State Regs. 30-20.100 (2012) Pharmacy Services and Medication Management in Hospitals

. . . 5. . . . If the parent or guardian is unable to pay, the child shall be immunized at public expense by a physician or nurse at or from the county, district, city public health center or a school nurse or by a nurse or physician in the private office or clinic of the child's personal physician . . . . Mo. Stat. 167.181 (2012) Immunization of pupils against certain diseases compulsory—exceptions—records—to be at public expense, when—fluoride treatments administered, when—rulemaking authority, procedure

### PHARMACIST

 PURPOSE: This rule establishes the requirements for pharmacy services and medication management in a hospital. . . 34) All medication orders shall be written in the medical record and signed by the ordering practitioner with the exception of influenza and pneumococcal polysaccharide vaccines, which may be administered per physician-approved hospital policy/protocol after an assessment for contraindications. . . . 19 Mo. Code of State Regs. 30-20.100 (2012) Pharmacy Services and Medication Management in Hospitals

### PHYSICIAN ASSISTANT

1. [T]he following terms mean . . . (8) “Supervision”, control exercised over a physician assistant working within the same facility as the supervising physician sixty-six percent of the time a physician assistant provides patient care, except a physician assistant may make follow-up patient examinations in hospitals, nursing homes, patient homes, and correctional facilities, each such examination being reviewed, approved and signed by the supervising physician . . . . Mo. Stat. 334.735 (2012) Definitions—rules—scope of practice—prohibited activities—board of healing arts to administer licensing program—supervision agreements—duties and liability of physicians
(5) The on-site supervision shall not apply when a physician assistant is making follow-up patient examinations in hospitals, patient homes, nursing homes and correctional facilities without a supervising physician's presence. 20 Mo. Code of State Regs. 2150-7.135 (2012) Physician Assistant Supervision Agreements

Mo. Stat. 334.104 (2012) Collaborative practice arrangements, form, contents, delegation of authority—rules, approval, restrictions—notice of collaborative practice or physician assistant agreements to board, when—certain nurses may provide anesthesia services, when—contract limitations


19 Mo. Code of State Regs. 30-20.100 (2012) Pharmacy Services and Medication Management in Hospitals

Mo. Stat. 167.181 (2012) Immunization of pupils against certain diseases compulsory—exceptions—records—to be at public expense, when—fluoride treatments administered, when—rulemaking authority, procedure


