

FIRST REGULAR SESSION

# SENATE BILL NO. 79

101ST GENERAL ASSEMBLY

INTRODUCED BY SENATOR RAZER.

0625S.01H

ADRIANE D. CROUSE, Secretary

## AN ACT

To repeal section 338.010, RSMo, and to enact in lieu thereof three new sections relating to HIV treatment.

*Be it enacted by the General Assembly of the State of Missouri, as follows:*

Section A. Section 338.010, RSMo, is repealed and three  
2 new sections enacted in lieu thereof, to be known as sections  
3 338.010, 338.730, and 338.735, to read as follows:

338.010. 1. The "practice of pharmacy" means the  
2 interpretation, implementation, and evaluation of medical  
3 prescription orders, including any legend drugs under 21  
4 U.S.C. Section 353; receipt, transmission, or handling of  
5 such orders or facilitating the dispensing of such orders;  
6 the designing, initiating, implementing, and monitoring of a  
7 medication therapeutic plan as defined by the prescription  
8 order so long as the prescription order is specific to each  
9 patient for care by a pharmacist; the compounding,  
10 dispensing, labeling, and administration of drugs and  
11 devices pursuant to medical prescription orders and  
12 administration of viral influenza, pneumonia, shingles,  
13 hepatitis A, hepatitis B, diphtheria, tetanus, pertussis,  
14 and meningitis vaccines by written protocol authorized by a  
15 physician for persons at least seven years of age or the age  
16 recommended by the Centers for Disease Control and  
17 Prevention, whichever is higher, or the administration of  
18 pneumonia, shingles, hepatitis A, hepatitis B, diphtheria,

**EXPLANATION-Matter enclosed in bold-faced brackets [thus] in this bill is not enacted and is intended to be omitted in the law.**

19 tetanus, pertussis, meningitis, and viral influenza vaccines  
20 by written protocol authorized by a physician for a specific  
21 patient as authorized by rule; the participation in drug  
22 selection according to state law and participation in drug  
23 utilization reviews; the proper and safe storage of drugs  
24 and devices and the maintenance of proper records thereof;  
25 consultation with patients and other health care  
26 practitioners, and veterinarians and their clients about  
27 legend drugs, about the safe and effective use of drugs and  
28 devices; the prescribing and dispensing of any nicotine  
29 replacement therapy product under section 338.665; **the**  
30 **dispensing of HIV preexposure prophylaxis under section**  
31 **338.730; the dispensing of HIV postexposure prophylaxis**  
32 **under section 338.735;** and the offering or performing of  
33 those acts, services, operations, or transactions necessary  
34 in the conduct, operation, management and control of a  
35 pharmacy. No person shall engage in the practice of  
36 pharmacy unless he or she is licensed under the provisions  
37 of this chapter. This chapter shall not be construed to  
38 prohibit the use of auxiliary personnel under the direct  
39 supervision of a pharmacist from assisting the pharmacist in  
40 any of his or her duties. This assistance in no way is  
41 intended to relieve the pharmacist from his or her  
42 responsibilities for compliance with this chapter and he or  
43 she will be responsible for the actions of the auxiliary  
44 personnel acting in his or her assistance. This chapter  
45 shall also not be construed to prohibit or interfere with  
46 any legally registered practitioner of medicine, dentistry,  
47 or podiatry, or veterinary medicine only for use in animals,  
48 or the practice of optometry in accordance with and as  
49 provided in sections 195.070 and 336.220 in the compounding,

50 administering, prescribing, or dispensing of his or her own  
51 prescriptions.

52         2. Any pharmacist who accepts a prescription order for  
53 a medication therapeutic plan shall have a written protocol  
54 from the physician who refers the patient for medication  
55 therapy services. The written protocol and the prescription  
56 order for a medication therapeutic plan shall come from the  
57 physician only, and shall not come from a nurse engaged in a  
58 collaborative practice arrangement under section 334.104, or  
59 from a physician assistant engaged in a collaborative  
60 practice arrangement under section 334.735.

61         3. Nothing in this section shall be construed as to  
62 prevent any person, firm or corporation from owning a  
63 pharmacy regulated by sections 338.210 to 338.315, provided  
64 that a licensed pharmacist is in charge of such pharmacy.

65         4. Nothing in this section shall be construed to apply  
66 to or interfere with the sale of nonprescription drugs and  
67 the ordinary household remedies and such drugs or medicines  
68 as are normally sold by those engaged in the sale of general  
69 merchandise.

70         5. No health carrier as defined in chapter 376 shall  
71 require any physician with which they contract to enter into  
72 a written protocol with a pharmacist for medication  
73 therapeutic services.

74         6. This section shall not be construed to allow a  
75 pharmacist to diagnose or independently prescribe  
76 pharmaceuticals.

77         7. The state board of registration for the healing  
78 arts, under section 334.125, and the state board of  
79 pharmacy, under section 338.140, shall jointly promulgate  
80 rules regulating the use of protocols for prescription  
81 orders for medication therapy services and administration of

82 viral influenza vaccines. Such rules shall require  
83 protocols to include provisions allowing for timely  
84 communication between the pharmacist and the referring  
85 physician, and any other patient protection provisions  
86 deemed appropriate by both boards. In order to take effect,  
87 such rules shall be approved by a majority vote of a quorum  
88 of each board. Neither board shall separately promulgate  
89 rules regulating the use of protocols for prescription  
90 orders for medication therapy services and administration of  
91 viral influenza vaccines. Any rule or portion of a rule, as  
92 that term is defined in section 536.010, that is created  
93 under the authority delegated in this section shall become  
94 effective only if it complies with and is subject to all of  
95 the provisions of chapter 536 and, if applicable, section  
96 536.028. This section and chapter 536 are nonseverable and  
97 if any of the powers vested with the general assembly  
98 pursuant to chapter 536 to review, to delay the effective  
99 date, or to disapprove and annul a rule are subsequently  
100 held unconstitutional, then the grant of rulemaking  
101 authority and any rule proposed or adopted after August 28,  
102 2007, shall be invalid and void.

103         8. The state board of pharmacy may grant a certificate  
104 of medication therapeutic plan authority to a licensed  
105 pharmacist who submits proof of successful completion of a  
106 board-approved course of academic clinical study beyond a  
107 bachelor of science in pharmacy, including but not limited  
108 to clinical assessment skills, from a nationally accredited  
109 college or university, or a certification of equivalence  
110 issued by a nationally recognized professional organization  
111 and approved by the board of pharmacy.

112         9. Any pharmacist who has received a certificate of  
113 medication therapeutic plan authority may engage in the

114 designing, initiating, implementing, and monitoring of a  
115 medication therapeutic plan as defined by a prescription  
116 order from a physician that is specific to each patient for  
117 care by a pharmacist.

118 10. Nothing in this section shall be construed to  
119 allow a pharmacist to make a therapeutic substitution of a  
120 pharmaceutical prescribed by a physician unless authorized  
121 by the written protocol or the physician's prescription  
122 order.

123 11. "Veterinarian", "doctor of veterinary medicine",  
124 "practitioner of veterinary medicine", "DVM", "VMD", "BVSe",  
125 "BVMS", "BSe (Vet Science)", "VMB", "MRCVS", or an  
126 equivalent title means a person who has received a doctor's  
127 degree in veterinary medicine from an accredited school of  
128 veterinary medicine or holds an Educational Commission for  
129 Foreign Veterinary Graduates (EDFVG) certificate issued by  
130 the American Veterinary Medical Association (AVMA).

131 12. In addition to other requirements established by  
132 the joint promulgation of rules by the board of pharmacy and  
133 the state board of registration for the healing arts:

134 (1) A pharmacist shall administer vaccines by protocol  
135 in accordance with treatment guidelines established by the  
136 Centers for Disease Control and Prevention (CDC);

137 (2) A pharmacist who is administering a vaccine shall  
138 request a patient to remain in the pharmacy a safe amount of  
139 time after administering the vaccine to observe any adverse  
140 reactions. Such pharmacist shall have adopted emergency  
141 treatment protocols;

142 (3) In addition to other requirements by the board, a  
143 pharmacist shall receive additional training as required by  
144 the board and evidenced by receiving a certificate from the

145 board upon completion, and shall display the certification  
146 in his or her pharmacy where vaccines are delivered.

147 13. A pharmacist shall inform the patient that the  
148 administration of the vaccine will be entered into the  
149 ShowMeVax system, as administered by the department of  
150 health and senior services. The patient shall attest to the  
151 inclusion of such information in the system by signing a  
152 form provided by the pharmacist. If the patient indicates  
153 that he or she does not want such information entered into  
154 the ShowMeVax system, the pharmacist shall provide a written  
155 report within fourteen days of administration of a vaccine  
156 to the patient's [primary] health care provider, if provided  
157 by the patient, containing:

- 158 (1) The identity of the patient;
- 159 (2) The identity of the vaccine or vaccines  
160 administered;
- 161 (3) The route of administration;
- 162 (4) The anatomic site of the administration;
- 163 (5) The dose administered; and
- 164 (6) The date of administration.

**338.730. 1. Notwithstanding any other law to the  
2 contrary, a pharmacist may initiate and furnish HIV  
3 preexposure prophylaxis in accordance with this section.**

**4 2. For purposes of this section, "preexposure  
5 prophylaxis" means a fixed-dose combination of tenofovir  
6 disoproxil fumarate (TDF) (300 mg) with emtricitabine (FTC)  
7 (200 mg), or another drug or drug combination determined by  
8 the state board of registration for the healing arts and the  
9 state board of pharmacy, to meet the same clinical  
10 eligibility recommendations provided in CDC guidelines.**

**11 3. For purposes of this section, "CDC guidelines"  
12 means the "2017 Preexposure Prophylaxis for the Prevention**

13 of HIV Infection in the United States - 2017 Update: A  
14 Clinical Practice Guideline" or any subsequent guidelines  
15 published by the federal Centers for Disease Control and  
16 Prevention.

17 4. Before furnishing preexposure prophylaxis to a  
18 patient, a pharmacist shall complete a training program  
19 approved by the board of pharmacy, in consultation with the  
20 board of healing arts, on the use of preexposure prophylaxis  
21 and postexposure prophylaxis. The board of pharmacy shall  
22 consult with the board of healing arts as well as relevant  
23 stakeholders including, but not limited to, the department  
24 of health and senior services, on training programs that are  
25 appropriate to meet the requirements of this subsection.

26 5. A pharmacist may furnish a thirty-day supply of  
27 preexposure prophylaxis to a patient if all of the following  
28 conditions are met:

29 (1) The patient is HIV negative, as documented by a  
30 negative HIV test result obtained within the previous seven  
31 days from an HIV antigen/antibody test or antibody-only test  
32 or from a rapid point-of-care fingerstick blood test  
33 approved by the federal Food and Drug Administration. If  
34 the patient does not provide evidence of a negative HIV test  
35 in accordance with this subsection, the pharmacist shall  
36 order an HIV test. If the test results are not transmitted  
37 directly to the pharmacist, the pharmacist shall verify the  
38 test results to the pharmacist's satisfaction. If the  
39 patient tests positive for HIV infection, the pharmacist or  
40 person administering the test shall direct the patient to a  
41 health care provider and provide a list of providers and  
42 clinics in the region;

43           (2) The patient does not report any signs or symptoms  
44 of acute HIV infection on a self-reported checklist of acute  
45 HIV infection signs and symptoms; and

46           (3) The patient does not report taking any  
47 contraindicated medications.

48           6. The pharmacist shall provide counseling to the  
49 patient on the ongoing use of preexposure prophylaxis, which  
50 may include education about side effects, safety during  
51 pregnancy and breast-feeding, adherence to recommended  
52 dosing, and the importance of timely testing and treatment,  
53 as applicable, for HIV, renal function, hepatitis B,  
54 hepatitis C, sexually transmitted diseases, and pregnancy  
55 for individuals of child-bearing capacity.

56           7. A pharmacist shall notify the patient that the  
57 patient shall be seen by a health care provider to receive  
58 subsequent prescriptions for preexposure prophylaxis and  
59 that a pharmacist shall not furnish a thirty-day supply of  
60 preexposure prophylaxis to a single patient more than once  
61 every two years.

62           8. A pharmacist shall document, to the extent  
63 possible, the services provided by the pharmacist in the  
64 patient's record in the record system maintained by the  
65 pharmacy. The pharmacist shall maintain records of  
66 preexposure prophylaxis furnished to each patient.

67           9. A pharmacist shall not furnish, under the  
68 provisions of this section, more than a thirty-day supply of  
69 preexposure prophylaxis to a single patient more than once  
70 every two years. A pharmacist may furnish more than a  
71 thirty-day supply of preexposure prophylaxis to a single  
72 patient if directed by a prescriber.

73           10. A pharmacist shall notify the patient's health  
74 care provider that the pharmacist completed the requirements



75 specified in this section. If the patient does not have a  
76 health care provider, or refuses consent to notify the  
77 patient's health care provider, the pharmacist shall provide  
78 the patient a list of physicians and surgeons, clinics, or  
79 other health care service providers to contact regarding  
80 ongoing care for preexposure prophylaxis.

81 11. A pharmacist initiating or furnishing preexposure  
82 prophylaxis shall not permit the patient to whom the drug is  
83 furnished to waive the consultation required by the board of  
84 pharmacy in consultation with the state board of  
85 registration for the healing arts.

86 12. The state board of registration for the healing  
87 arts and the state board of pharmacy may promulgate all  
88 necessary rules and regulations for the administration of  
89 this section. Any rule or portion of a rule, as that term  
90 is defined in section 536.010, that is created under the  
91 authority delegated in this section shall become effective  
92 only if it complies with and is subject to all of the  
93 provisions of chapter 536 and, if applicable, section  
94 536.028. This section and chapter 536 are nonseverable and  
95 if any of the powers vested with the general assembly  
96 pursuant to chapter 536 to review, to delay the effective  
97 date, or to disapprove and annul a rule are subsequently  
98 held unconstitutional, then the grant of rulemaking  
99 authority and any rule proposed or adopted after August 28,  
100 2021, shall be invalid and void.

338.735. 1. Notwithstanding any other law, a  
2 pharmacist may initiate and furnish HIV postexposure  
3 prophylaxis in accordance with this section.

4 2. For purposes of this section, "postexposure  
5 prophylaxis" means any of the following:

6 (1) Tenofovir disoproxil fumarate (TDF) (300 mg) with  
7 emtricitabine (FTC) (200 mg), taken once daily, in  
8 combination with either raltegravir (400 mg), taken twice  
9 daily, or dolutegravir (50 mg), taken once daily;

10 (2) Tenofovir disoproxil fumarate (TDF) (300 mg) with  
11 emtricitabine (FTC) (200 mg), taken once daily, in  
12 combination with darunavir (800 mg) and ritonavir (100 mg),  
13 taken once daily; or

14 (3) Another drug or drug combination determined by the  
15 state board of registration for the healing arts and the  
16 state board of pharmacy to meet the same clinical  
17 eligibility recommendations provided in CDC guidelines.

18 3. For purposes of this section, "CDC guidelines"  
19 means the "Updated Guidelines for Antiretroviral  
20 Postexposure Prophylaxis After Sexual, Injection Drug Use,  
21 or Other Nonoccupational Exposure to HIV - United States,  
22 2016" or any subsequent guidelines published by the federal  
23 Centers for Disease Control and Prevention.

24 4. Before furnishing postexposure prophylaxis to a  
25 patient, a pharmacist shall complete a training program  
26 approved by the board of pharmacy, in consultation with the  
27 board of healing arts, on the use of preexposure prophylaxis  
28 and postexposure prophylaxis. The board of pharmacy shall  
29 consult with the board of healing arts as well as relevant  
30 stakeholders including, but not limited to, the department  
31 of health and senior services, on training programs that are  
32 appropriate to meet the requirements of this subsection.

33 5. A pharmacist may furnish a complete course of  
34 postexposure prophylaxis if all of the following conditions  
35 are met:

36 (1) A pharmacist screens the patient and determines  
37 the exposure occurred within the previous seventy-two hours

38 and the patient otherwise meets the clinical criteria for  
39 postexposure prophylaxis consistent with CDC guidelines;

40 (2) A pharmacist provides HIV testing that is  
41 classified as waived under the federal Clinical Laboratory  
42 Improvement Amendments of 1988 (42 U.S.C. Section 263a) or  
43 determines the patient is willing to undergo HIV testing  
44 consistent with CDC guidelines;

45 (3) A pharmacist provides counseling to the patient on  
46 the use of postexposure prophylaxis consistent with CDC  
47 guidelines, which may include education about side effects,  
48 safety during pregnancy and breastfeeding, adherence to  
49 recommended dosing, and the importance of timely testing and  
50 treatment, as applicable, for HIV and sexually transmitted  
51 diseases. The pharmacist shall also inform the patient of  
52 the availability of preexposure prophylaxis for persons who  
53 are at substantial risk of acquiring HIV; and

54 (4) A pharmacist notifies the patient's health care  
55 provider of the postexposure prophylaxis treatment. If the  
56 patient does not have a health care provider, or refuses  
57 consent to notify the patient's health care provider, the  
58 pharmacist shall provide the patient a list of physicians  
59 and surgeons, clinics, or other health care service  
60 providers to contact regarding followup care for  
61 postexposure prophylaxis.

62 6. A pharmacist initiating or furnishing postexposure  
63 prophylaxis shall not permit the patient to whom the drug is  
64 furnished to waive the consultation required by the board of  
65 pharmacy.

66 7. The state board of registration for the healing  
67 arts and the state board of pharmacy may promulgate all  
68 necessary rules and regulations for the administration of  
69 this section. Any rule or portion of a rule, as that term

70 is defined in section 536.010, that is created under the  
71 authority delegated in this section shall become effective  
72 only if it complies with and is subject to all of the  
73 provisions of chapter 536 and, if applicable, section  
74 536.028. This section and chapter 536 are nonseverable and  
75 if any of the powers vested with the general assembly  
76 pursuant to chapter 536 to review, to delay the effective  
77 date, or to disapprove and annul a rule are subsequently  
78 held unconstitutional, then the grant of rulemaking  
79 authority and any rule proposed or adopted after August 28,  
80 2021, shall be invalid and void.

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