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By: **Delegates Elliott, Sophocleus, and Bozman**  
Introduced and read first time: February 11, 2000  
Assigned to: Environmental Matters

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A BILL ENTITLED

1 AN ACT concerning

2                           **Prescription Drugs - Substitution of Narrow Therapeutic Index Drugs -**  
3                           **Restrictions**

4 FOR the purpose of requiring that a prescription for a certain class of drugs be  
5     refilled using only the same drug product by the same manufacturer that the  
6     pharmacist last dispensed under the prescription except under certain  
7     circumstances; requiring the Secretary of Health and Mental Hygiene to  
8     designate a certain class of drugs; authorizing the Secretary to adopt certain  
9     regulations; defining certain terms; and generally relating to the substitution of  
10    prescription drugs.

11 BY repealing and reenacting, with amendments,  
12    Article - Health Occupations  
13    Section 12-101 and 12-504  
14    Annotated Code of Maryland  
15    (1994 Replacement Volume and 1999 Supplement)

16    SECTION 1. BE IT ENACTED BY THE GENERAL ASSEMBLY OF  
17    MARYLAND, That the Laws of Maryland read as follows:

18                           **Article - Health Occupations**

19 12-101.

20    (a)     In this title the following words have the meanings indicated.

21    (b)     "Authorized prescriber" means any licensed dentist, licensed physician,  
22    licensed podiatrist, licensed veterinarian, certified nurse midwife to the extent  
23    permitted in § 8-601 of this article, certified nurse practitioner to the extent  
24    permitted in § 8-508 of this article, or other individual authorized by law to prescribe  
25    prescription or nonprescription drugs or devices.

26    (c)     "Board" means the State Board of Pharmacy.

27    (d)     (1)    "Compounding" means the preparation, mixing, assembling,  
28    packaging, or labeling of a drug or device:

1 (i) As the result of a practitioner's prescription drug order or  
2 initiative based on the practitioner/patient/pharmacist relationship in the course of  
3 professional practice; or

4 (ii) For the purpose of, or incident to, research, teaching, or  
5 chemical analysis and not for the sale or dispensing of the drug or device.

6 (2) "Compounding" includes the preparation of drugs or devices in  
7 anticipation of a prescription drug order based on routine, regularly observed  
8 prescribing patterns.

9 (e) (1) "Device" means a device used in the diagnosis, treatment, or  
10 prevention of disease.

11 (2) "Device" does not include any:

12 (i) Surgical or dental instrument;

13 (ii) Physical therapy equipment;

14 (iii) X-ray apparatus; or

15 (iv) Component part or accessory of any of these items.

16 (f) "Dispense" or "dispensing" means the procedure which results in the  
17 receipt of a prescription or nonprescription drug or device by a patient or the patient's  
18 agent and which entails the:

19 (1) Interpretation of an authorized prescriber's prescription for a drug or  
20 device;

21 (2) Selection and labeling of the drug or device prescribed pursuant to  
22 that prescription; and

23 (3) Measuring and packaging of the prescribed drug or device in  
24 accordance with State and federal laws.

25 (g) (1) "Distribute" means the process resulting in the provision of a  
26 prescription or nonprescription drug or device to a separate, intervening individual,  
27 licensed and practicing under the Health Occupations Article, prior to administration  
28 of the provided drug or device to the patient pursuant to a prescription issued by an  
29 authorized prescriber.

30 (2) "Distribute" does not include the operations of a person who holds a  
31 permit issued under §§ 12-601 and 12-602 of this title.

32 (h) "License" means, unless the context requires otherwise, a license issued by  
33 the Board to practice pharmacy.

34 (i) "Licensed pharmacist" means, unless the context requires otherwise, a  
35 pharmacist who is licensed by the Board to practice pharmacy.

1 (J) "NARROW THERAPEUTIC INDEX" MEANS A NARROWLY DEFINED RANGE  
2 BETWEEN RISK AND BENEFIT FOR CERTAIN PHARMACEUTICALS.

3 (K) "NARROW THERAPEUTIC INDEX DRUG" MEANS A DRUG THAT IS  
4 CHARACTERIZED BY A NARROW THERAPEUTIC INDEX, EXHIBITS SUBSTANTIAL  
5 PHARMACOKINETIC VARIABILITY, DISPLAYS LIMITED OR ERRATIC ABSORPTION,  
6 EXHIBITS FORMULATION-DEPENDENT BIOAVAILABILITY, AND REQUIRES BLOOD  
7 LEVEL MONITORING.

8 [(j)] (L) "Nonprescription drug" means a drug which may be sold without a  
9 prescription and which is labeled for use by the consumer in accordance with the  
10 requirements of the laws and regulations of this State and the federal government.

11 [(k)] (M) "Nonresident pharmacy" means a pharmacy located outside this  
12 State that, in the normal course of business, as determined by the Board, ships, mails,  
13 or delivers drugs or devices to a person in this State pursuant to a prescription.

14 [(l)] (N) "Pharmaceutical care" means the provision of a patient's drug  
15 regimen for the purpose of achieving definite outcomes related to the cure or  
16 prevention of a disease, elimination or reduction of a patient's symptoms, or arresting  
17 or slowing of a disease process by identifying, resolving, or preventing actual or  
18 potential drug therapy problems and which may include patient counseling and  
19 providing information to licensed and certified health care providers.

20 [(m)] (O) "Pharmacist" means an individual who practices pharmacy  
21 regardless of the location where the activities of practice are performed.

22 [(n)] (P) "Pharmacy" means an establishment in which prescription or  
23 nonprescription drugs or devices are compounded, dispensed, or distributed.

24 [(o)] (Q) "Pharmacy permit" means a permit issued by the Board to establish  
25 and operate a pharmacy.

26 [(p)] (R) (1) "Practice pharmacy" means to engage in any of the following  
27 activities:

28 (i) Providing pharmaceutical care;

29 (ii) Compounding, dispensing, or distributing prescription drugs or  
30 devices;

31 (iii) Compounding or dispensing nonprescription drugs or devices;

32 (iv) Monitoring prescriptions for prescription and nonprescription  
33 drugs or devices;

34 (v) Providing information, explanation, or recommendations to  
35 patients and health care practitioners about the safe and effective use of prescription  
36 or nonprescription drugs or devices; or

1 (vi) Identifying and appraising problems concerning the use or  
2 monitoring of therapy with drugs or devices.

3 (2) "Practice pharmacy" does not include the operations of a person who  
4 holds a permit issued under §§ 12-601 and 12-602 of this title.

5 12-504.

6 (a) In this section, "brand name" means the proprietary name a manufacturer  
7 places on a drug or device product or its container.

8 (b) [A] EXCEPT AS PROVIDED IN PARAGRAPH (G) OF THIS SECTION, A  
9 pharmacist may substitute a generically equivalent drug or device product, of the  
10 same dosage form and strength, for any brand name drug or device product  
11 prescribed, if:

12 (1) The authorized prescriber does not state expressly that the  
13 prescription is to be dispensed only as directed;

14 (2) The substitution is recognized in the United States Food and Drug  
15 Administration's current list of approved drug or device products with therapeutic  
16 equivalence evaluations; and

17 (3) The consumer is charged less for the substituted drug or device than  
18 the price of the brand name drug or device.

19 (c) If a drug or device product is substituted under this section, the  
20 pharmacist shall:

21 (1) Notify the patient in writing that the drug or device product  
22 dispensed is a generic equivalent of the prescribed drug or device product; and

23 (2) Record on the prescription and keep a record of the name and  
24 manufacturer of the substituted drug or device product.

25 (d) The Department may list any additional drug or device products that are  
26 determined by the Department to meet requirements that are adequate to assure  
27 product quality and therapeutic equivalence, after an opportunity for public comment  
28 as provided in Title 10, Subtitle 1 of the State Government Article.

29 (e) The Department may disqualify a drug or device product on the United  
30 States Food and Drug Administration's current list from being used in Maryland as a  
31 generic substitute if the Department determines that the drug or device is  
32 therapeutically nonequivalent or has a negative physical or biological effect on the  
33 consumer of that drug or device product:

34 (1) After providing an opportunity for public comment as provided in  
35 Title 10, Subtitle 1 of the State Government Article; or

1 (2) Prior to providing an opportunity for public comment, if the  
2 Department believes that a particular generic drug or device product constitutes an  
3 imminent danger to the public health, safety or welfare, and the Department:

4 (i) Provides an opportunity for public comment as provided in Title  
5 10, Subtitle 1 of the State Government Article within 30 days of disqualifying the  
6 drug or device product; and

7 (ii) After providing an opportunity for public comment, determines  
8 whether the drug or device product should remain disqualified.

9 (f) For a drug or device product that the Department has disqualified from  
10 being used in Maryland as a generic substitute under subsection (e) of this section,  
11 the Department shall provide an opportunity for public comment as provided in Title  
12 10, Subtitle 1 of the State Government Article before reinstating the drug or device  
13 product for use in Maryland as a generic substitute.

14 (G) (1) A PRESCRIPTION FOR A NARROW THERAPEUTIC INDEX DRUG SHALL  
15 BE REFILLED USING ONLY THE SAME DRUG PRODUCT BY THE SAME  
16 MANUFACTURER THAT THE PHARMACIST LAST DISPENSED UNDER THE  
17 PRESCRIPTION UNLESS:

18 (I) THE PRESCRIBER IS NOTIFIED BY THE PHARMACIST PRIOR TO  
19 THE DISPENSING OF ANOTHER MANUFACTURER'S PRODUCT; AND

20 (II) THE PATIENT GIVES DOCUMENTED INFORMED CONSENT TO  
21 THE DISPENSING OF THE OTHER MANUFACTURER'S PRODUCT.

22 (2) THE SECRETARY, UPON THE ADVICE OF THE PRESIDENT OF THE  
23 BOARD OF PHARMACY AND CHAIRMAN OF THE BOARD OF PHYSICIAN QUALITY  
24 ASSURANCE, SHALL DESIGNATE NARROW THERAPEUTIC INDEX DRUGS AND MAY  
25 ADOPT REGULATIONS NECESSARY TO CARRY OUT THE PURPOSE OF THIS SECTION.

26 [(g)] (H) A pharmacist who substitutes a drug or device product in compliance  
27 with this section incurs no greater liability in filling the prescription by dispensing  
28 the equivalent drug or device product than would be incurred in filling the  
29 prescription by dispensing the prescribed brand name drug or device.

30 SECTION 2. AND BE IT FURTHER ENACTED, That this Act shall take effect  
31 October 1, 2000.