7440

IN SENATE

May 2, 2016

Introduced by Sen. FUNKE -- read twice and ordered printed, and when printed to be committed to the Committee on Higher Education

AN ACT to amend the education law, in relation to the use of oral medications by optometrists; and providing for the repeal of certain provisions upon expiration thereof

THE PEOPLE OF THE STATE OF NEW YORK, REPRESENTED IN SENATE AND ASSEMBLY, DO ENACT AS FOLLOWS:

1 Section 1. Paragraph (e) of subdivision 1 of section 7101-a of the 2 education law, as added by chapter 517 of the laws of 1995, is amended 3 to read as follows:

4 (e) [Phase one] TOPICAL therapeutic pharmaceutical agents. [Phase one] 5 TOPICAL THERAPEUTIC pharmaceutical agents shall mean those drugs which 6 shall be limited to topical application to the surface of the eye for 7 therapeutic purposes and shall be limited to:

- (i) antibiotic/antimicrobials;
- 9 (ii) decongestants/anti-allergenics;
- 10 (iii) non-steroidal anti-inflammatory agents;
- 11 (iv) steroidal anti-inflammatory agents;
- 12 (v) antiviral agents;

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- 13 (vi) hyperosmotic/hypertonic agents;
- 14 (vii) cycloplegics;
- 15 (viii) artificial tears and lubricants; AND
- 16 (IX) IMMUNOSUPPRESSIVE AGENTS.

17 S 2. Paragraph (f) of subdivision 1 of section 7101-a of the education 18 law, as added by chapter 517 of the laws of 1995, is amended to read as 19 follows:

(f) [Phase two therapeutic] THERAPEUTIC pharmaceutical agents FOR TREATMENT OF GLAUCOMA AND OCULAR HYPERTENSION. [Phase two] THERAPEUTIC pharmaceutical agents FOR TREATMENT OF GLAUCOMA AND OCULAR HYPERTENSION shall mean those drugs which shall be limited to topical application to the surface of the eye and shall be limited to:

- 25 (i) beta blockers;
- 26 (ii) alpha agonists;
- 27 (iii) direct acting cholinergic agents;

EXPLANATION--Matter in ITALICS (underscored) is new; matter in brackets
[] is old law to be omitted.

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1 (IV) PROSTAGLANDIN ANALOGS; AND 2 (V) CARBONIC ANHYDRASE INHIBITORS. 3 Subdivision 1 of section 7101-a of the education law is amended S 3. 4 by adding a new paragraph (g) to read as follows: 5 (G) ORAL THERAPEUTIC PHARMACEUTICAL AGENTS. ORAL THERAPEUTIC PHARMA-6 CEUTICAL AGENTS SHALL MEAN THOSE ORALLY ADMINISTERED DRUGS USED FOR 7 THERAPEUTIC PURPOSES SOLELY FOR THE TREATMENT OF DISEASES OF THE EYE AND 8 ADNEXA AND SHALL BE LIMITED TO: (I) THE FOLLOWING ANTIBIOTICS: 9 10 (1) AUGMENTIN; 11 (2) KEFLEX; 12 (3) AZITHROMYCIN; (4) BACTRIM; 13 14 (5) DOXYCYCLINE; AND 15 (6) TETRACYCLINE; 16 (II) THE FOLLOWING DECONGESTANTS/ANTI-ALLERGENIC/ANTIHISTAMINES: 17 (1) CLARINEX; 18 (2) XYZAL; AND 19 (3) SINGULAIR; 20 (III) THE FOLLOWING ANTIGLAUCOMA AGENTS USED FOR THE MANAGEMENT OF 21 ACUTE INCREASES IN INTRAOCULAR PRESSURE; PROVIDED, HOWEVER, AN OPTOME-22 TRIST MAY USE OR PRESCRIBE A MAXIMUM OF ONE TWENTY-FOUR HOUR 23 PRESCRIPTION AND SHALL IMMEDIATELY REFER THE PATIENT TO A LICENSED PHYSICIAN SPECIALIZING IN DISEASES OF THE EYE: 24 25 (1) DIAMOX; AND 26 (2) NEPTAZANE; (IV) THE FOLLOWING ANTIVIRAL AGENTS FOR HERPES 27 ZOSTER OPHTHALMICUS; AN OPTOMETRIST SHALL USE OR PRESCRIBE IN MAXIMUM, SEVEN-DAY 28 PROVIDED PRESCRIPTIONS; PROVIDED, HOWEVER, IF A PATIENT IS DIAGNOSED WITH HERPES 29 30 ZOSTER OPHTHALMICUS AND HAS NOT ALREADY BEEN EXAMINED BY A PRIMARY CARE PHYSICIAN OR OTHER APPROPRIATE PHYSICIAN FOR SUCH VIRAL CONDITION, 31 AN 32 OPTOMETRIST SHALL REFER THE PATIENT TO A LICENSED PRIMARY CARE PHYSI-33 CIAN, LICENSED PHYSICIAN SPECIALIZING IN DISEASES OF THE EYE, OR OTHER APPROPRIATE PHYSICIAN WITHIN THREE DAYS OF SUCH DIAGNOSIS: 34 35 (1) VALCYCLOVIR; AND 36 (2) ACYCLOVIR; AND 37 (V) THE FOLLOWING NON-STEROIDAL ANTI-INFLAMMATORY AGENTS: 38 (1) COX-2 INHIBITORS; (2) IBUPROFEN; AND 39 40 (3) NAPROXEN. The subdivision heading and paragraph (a) of subdivision 4 of 41 S 4. 42 section 7101-a of the education law, as added by chapter 517 of the laws 43 of 1995, is amended to read as follows: 44 [Phase one] TOPICAL therapeutic pharmaceutical agents. (a) Before 45 using or prescribing [phase one] TOPICAL therapeutic pharmaceutical agents, each optometrist shall have completed at least three hundred 46 hours of clinical training in the diagnosis, treatment and management of 47 patients with ocular disease other than glaucoma and ocular hyperten-48 49 sion, not fewer than twenty-five hours of such training shall have been completed subsequent to June thirtieth, nineteen hundred ninety-three 50 and additionally shall either have taken and successfully passed the 51 52 treatment and management of ocular diseases portion of the National Board of Examiners in Optometry test or have taken and successfully 53 54 passed an examination acceptable to the board.

1 S 5. Paragraph (b) of subdivision 4 of section 7101-a of the education 2 law, as added by chapter 517 of the laws of 1995, is amended to read as 3 follows:

4 (b) Before using or prescribing [phase two] therapeutic pharmaceutical 5 agents FOR TREATMENT OF GLAUCOMA AND OCULAR HYPERTENSION, an optometrist 6 must be certified for diagnostic and [phase one] TOPICAL therapeutic 7 agents and have completed an additional one hundred hours of clinical training in the diagnosis, treatment and management of patients with 8 glaucoma and ocular hypertension, not fewer than twenty-five hours of 9 10 such training shall have been completed subsequent to July first, nineteen hundred ninety-four, and shall have taken and successfully passed 11 12 an oral or written examination acceptable by the board.

13 S 6. Paragraphs (c) and (d) of subdivision 4 of section 7101-a of the 14 education law are relettered paragraphs (d) and (e) and a new paragraph 15 (c) is added to read as follows:

(C) BEFORE USING OR PRESCRIBING ORAL THERAPEUTIC 16 PHARMACEUTICAL 17 AGENTS, AN OPTOMETRIST MUST BE CERTIFIED TO PRESCRIBE DIAGNOSTIC PHARMA-CEUTICAL AGENTS AND TOPICAL THERAPEUTIC AND THERAPEUTIC PHARMACEUTICAL 18 19 AGENTS FOR TREATMENT OF GLAUCOMA AND OCULAR HYPERTENSION, HAVE COMPLETED THERAPEUTIC PHARMACEUTICAL AGENT CERTIFICATION COURSE AND HAVE 20 AN ORAL 21 PASSED AN EXAMINATION, WITH A CURRICULUM AND EXAMINATION DEVELOPED BY 22 FACULTY REPRESENTATIVES FROM A NEW ACADEMIC YORK STATE ACCREDITED 23 COLLEGE OF OPTOMETRY, FROM A DEPARTMENT OF OPHTHALMOLOGY AT A NEW YORK 24 STATE ACCREDITED MEDICAL SCHOOL UPON THE RECOMMENDATION OF A STATEWIDE 25 PROFESSIONAL ORGANIZATION CONSISTING OF OPHTHALMOLOGISTS, AND FROM A 26 DEPARTMENT OF PHARMACOLOGY AT A NEW YORK STATE ACCREDITED MEDICAL 27 SCHOOL.

(I) THE CURRICULUM SHALL INCLUDE, BUT NOT BE LIMITED TO, INSTRUCTION
IN PHARMACOLOGY AND DRUG INTERACTION IN TREATING OCULAR DISEASE AND BE
TAUGHT THROUGH CLINICAL CASE SCENARIOS AND EMPHASIZE CLINICAL DECISION
MAKING AND SHALL BE NO LESS THAN FORTY HOURS, OF WHICH NO LESS THAN
TWENTY-FOUR HOURS SHALL BE LIVE INSTRUCTION.

(II) SUCH COURSE SHALL QUALIFY TOWARDS MEETING THE SEVENTY-FIVE HOURS
 OF CONTINUING EDUCATION PER TRIENNIAL REGISTRATION PERIOD REQUIRED BY
 SUBDIVISION SEVEN OF THIS SECTION.

36 (III) THE EXAMINATION SHALL TEST THE KNOWLEDGE OF MATERIALS IN THE 37 CURRICULUM.

38 (IV) IF AN OPTOMETRIST FAILS TO PASS THE EXAMINATION, SUCH OPTOMETRIST 39 MAY RETAKE THE EXAMINATION FOLLOWING COMPLETION OF THE CERTIFICATION 40 COURSE, AND MAY RETAKE THE EXAMINATION A MAXIMUM OF TWO ADDITIONAL 41 TIMES.

42 (V) THE INITIAL CURRICULUM AND EXAMINATION SHALL BE APPROVED BY THE 43 DEPARTMENT NO LATER THAN ONE HUNDRED EIGHTY DAYS FROM THE EFFECTIVE DATE 44 OF THIS PARAGRAPH AND SUBSEQUENT CURRICULUM AND EXAMINATIONS SHALL BE 45 APPROVED BY THE DEPARTMENT PERIODICALLY THEREAFTER.

THE THE ORAL THERAPEUTIC PHARMACEUTICAL AGENT 46 REOUIREMENT FOR (VI)47 CERTIFICATION COURSE AND EXAMINATION SHALL NOT APPLY TO THOSE OPTOME-48 TRISTS WHO GRADUATED FROM AN ACCREDITED COLLEGE OF OPTOMETRY SUBSEQUENT 49 TO JANUARY FIRST, TWO THOUSAND SIX AND HAVE TAKEN AND SUCCESSFULLY 50 THE NATIONAL BOARD OF EXAMINERS IN OPTOMETRY TEST OR AN EXAMINA-PASSED 51 TION ACCEPTABLE TO THE BOARD.

52 S 7. Subdivision 5 of section 7101-a of the education law, as added by 53 chapter 517 of the laws of 1995, is amended to read as follows:

54 5. Suspension of certification. The department shall suspend the 55 certification for the use and prescribing of [phase one] TOPICAL thera-56 peutic agents of any optometrist who fails to receive certification for

[phase two] therapeutic pharmaceutical agents FOR TREATMENT OF GLAUCOMA 1 2 AND OCULAR HYPERTENSION within three years of having been certified for 3 [phase one] TOPICAL therapeutic pharmaceutical agents.

4 S 8. The subdivision heading of subdivision 6 of section 7101-a of the 5 education law, as added by chapter 517 of the laws of 1995, is amended 6 to read as follows:

7 Consultation WITH USE OF CERTAIN TOPICAL THERAPEUTIC PHARMACEUTICAL 8 AGENTS FOR TREATMENT OF GLAUCOMA AND OCULAR HYPERTENSION.

S 9. Subdivision 7 of section 7101-a of the education law, as added by 9 10 chapter 517 of the laws of 1995, is amended to read as follows:

7. Continuing education. Each optometrist certified to use [phase one 11 12 or phase two] TOPICAL THERAPEUTIC PHARMACEUTICAL AGENTS, therapeutic pharmaceutical agents FOR TREATMENT OF GLAUCOMA AND OCULAR HYPERTENSION, 13 14 THERAPEUTIC PHARMACEUTICAL AGENTS shall complete a minimum of OR ORAL 15 [thirty-six] SEVENTY-FIVE hours of continuing education per triennial registration period. The education shall be in the area of ocular 16 17 disease and pharmacology, AT LEAST THIRTY-NINE HOURS OF WHICH SHALL SYSTEMIC DISEASE AND THERAPEUTIC TREATMENT, and may include 18 RELATE то 19 both didactic and clinical components. Such educational programs shall 20 approved in advance by the department and evidence of the completion be 21 of this requirement shall be submitted with each application for license 22 renewal as required by section sixty-five hundred two of this chapter.

S 10. The subdivision heading and subparagraph (i) of paragraph (a) of 23 subdivision 8 of section 7101-a of the education law, as added by chap-24 25 ter 517 of the laws of 1995, are amended to read as follows:

26 Notice to patient WITH THE USE OR PRESCRIPTION OF TOPICAL THERAPEUTIC PHARMACEUTICAL AGENTS AND THERAPEUTIC PHARMACEUTICAL AGENTS FOR TREAT-27 28 MENT OF GLAUCOMA AND OCULAR HYPERTENSION.

29 (i) An optometrist prescribing TOPICAL steroids or antiviral medication shall inform each patient that in the event the condition does not 30 31 improve within five days, a physician of the patient's choice will be 32 notified.

33 S 11. Subdivision 10 of section 7101-a of the education law, as added 34 by chapter 517 of the laws of 1995, is amended to read as follows:

35 10. Pharmaceutical agents. Optometrists who have been approved and certified by the department shall be permitted to use the following 36 37 druqs: 38

(a) Diagnostic pharmaceuticals.

39 (b) Those optometrists having been certified for [phase one] TOPICAL 40 therapeutic pharmaceutical agents shall be authorized [(i) to use and recommend all nonprescription medications appropriate for ocular disease 41 whether intended for topical or oral use; and (ii)] to use and prescribe 42 43 [phase one] TOPICAL therapeutic pharmaceutical agents SPECIFIED IN all 44 PARAGRAPH (E) OF SUBDIVISION ONE OF THIS SECTION, which are FDA approved 45 and commercially available FOR TOPICAL USE.

In the event an optometrist treats a patient with topical antiviral or 46 47 steroidal drugs and the patient's condition either fails to improve or 48 worsens within five days, the optometrist shall notify a physician designated by the patient or, if none, by the treating optometrist. 49

50 (c) Those optometrists having been certified for [phase two] therapeu-51 tic pharmaceutical agents FOR TREATMENT OF GLAUCOMA AND OCULAR HYPERTEN-SION shall be authorized to use and prescribe [phase two] therapeutic 52 pharmaceutical agents FOR TREATMENT OF GLAUCOMA AND OCULAR HYPERTENSION 53 54 SPECIFIED IN PARAGRAPH (F) OF SUBDIVISION ONE OF THIS SECTION, which are FDA approved and commercially available. 55

1 (D) THOSE OPTOMETRISTS HAVING BEEN CERTIFIED FOR ORAL THERAPEUTIC 2 PHARMACEUTICAL AGENTS SHALL BE AUTHORIZED TO USE AND PRESCRIBE ORAL 3 THERAPEUTIC PHARMACEUTICAL AGENTS SPECIFIED IN PARAGRAPH (G) OF SUBDIVI-4 SION ONE OF THIS SECTION, WHICH ARE FDA APPROVED AND COMMERCIALLY AVAIL-5 ABLE AND SHALL COMPLY WITH ALL SAFETY INFORMATION AND SIDE-EFFECT AND 6 WARNING ADVISORIES CONTAINED IN THE MOST CURRENT PHYSICIANS' DESK REFER-7 ENCE.

8 (E) THOSE OPTOMETRISTS HAVING BEEN CERTIFIED FOR TOPICAL THERAPEUTIC 9 PHARMACEUTICAL AGENTS, THERAPEUTIC PHARMACEUTICAL AGENTS FOR TREATMENT 10 OF GLAUCOMA AND OCULAR HYPERTENSION OR ORAL THERAPEUTIC PHARMACEUTICAL 11 AGENTS SHALL BE AUTHORIZED TO USE AND RECOMMEND ALL NONPRESCRIPTION 12 MEDICATIONS, WHETHER INTENDED FOR TOPICAL OR ORAL USE, APPROPRIATE FOR 13 THE TREATMENT OF THE EYE AND ADNEXA.

14 S 12. Section 7101-a of the education law is amended by adding a new 15 subdivision 13 to read as follows:

13. ORAL THERAPEUTIC PHARMACEUTICAL AGENT IMPLEMENTATION REVIEW. 16 (A) 17 EACH OPTOMETRIST CERTIFIED TO USE ORAL THERAPEUTIC PHARMACEUTICAL AGENTS PURSUANT TO PARAGRAPH (C) OF SUBDIVISION FOUR OF THIS SECTION SHALL 18 19 PROVIDE THE DEPARTMENT WITH INFORMATION, ON A FORM PRESCRIBED BY THE COMMISSIONER, RELATED TO THE PRESCRIPTION OR USE OF ORAL THERAPEUTIC 20 21 PHARMACEUTICAL AGENTS PROVIDED FOR IN THIS SECTION. SUCH INFORMATION 22 SHALL INCLUDE THE OPTOMETRIST'S NAME, LICENSE NUMBER, WHETHER NO ORAL PRESCRIPTIONS HAVE BEEN ISSUED AND IN THE EVENT THAT ORAL PRESCRIPTIONS 23 HAVE BEEN ISSUED, THEN THE FOLLOWING INFORMATION SHALL BE REQUIRED: THE 24 25 PRESCRIBED OR USED ORAL THERAPEUTIC PHARMACEUTICAL AGENT, THE DOSAGE OF SUCH AGENT, THE DATE OF THE PRESCRIPTION, THE DIAGNOSIS OF THE PATIENT 26 27 FOR WHICH THE AGENT WAS PRESCRIBED OR USED, AND WHETHER A REFERRAL WAS MADE IN ACCORDANCE WITH PARAGRAPH (G) OF SUBDIVISION ONE OF 28 THIS SUCH INFORMATION SHALL NOT INCLUDE ANY PATIENT IDENTIFYING 29 SECTION. INFORMATION AND MUST OTHERWISE BE IN COMPLIANCE WITH ALL STATE AND 30 FEDERAL REQUIREMENTS RELATED TO PROTECTED HEALTH INFORMATION. EACH FORM 31 32 SHALL BE SUBMITTED BY MAIL OR ELECTRONIC MEANS TO THE DEPARTMENT ON A QUARTERLY BASIS. IF A DATABASE OF ALL ORAL THERAPEUTIC PHARMACEUTICAL 33 AGENTS PRESCRIBED OR USED BY OPTOMETRISTS IS, OR BECOMES, AVAILABLE 34 ΤO 35 THE COMMITTEE PROVIDED FOR IN THIS SUBDIVISION, THEN OPTOMETRISTS WILL BE ADVISED BY THE COMMISSIONER THAT QUARTERLY REPORTING FORMS WILL NO 36 LONGER BE REQUIRED. THE REQUIREMENTS OF THIS PARAGRAPH SHALL REMAIN IN 37 EFFECT FOR FIVE YEARS FOLLOWING APPROVAL BY THE DEPARTMENT OF THE 38 INITIAL ORAL THERAPEUTIC PHARMACEUTICAL AGENT CERTIFICATION COURSE AND 39 40 EXAMINATION PURSUANT TO PARAGRAPH (C) OF SUBDIVISION FOUR OF THIS SECTION, AFTER WHICH TIME THESE REQUIREMENTS SHALL EXPIRE AND NO LONGER 41 42 HAVE EFFECT.

43 (B) THE COMMISSIONER SHALL APPOINT A COMMITTEE TO ADVISE AND ASSIST COMMISSIONER IN EVALUATING COMPLIANCE WITH THE PROVISIONS OF THIS 44 THE 45 SECTION. THE COMMITTEE SHALL CONSIST OF THE SECRETARY OF THE BOARD OF PHARMACY, ONE OPTOMETRIST UPON THE RECOMMENDATION OF A STATEWIDE PROFES-46 47 SIONAL ORGANIZATION CONSISTING OF OPTOMETRISTS, ONE OPHTHALMOLOGIST UPON 48 THE RECOMMENDATION OF A STATEWIDE PROFESSIONAL ORGANIZATION CONSISTING OF OPHTHALMOLOGISTS, AND ONE EXPERT IN THE FIELD OF PUBLIC HEALTH 49 WHO 50 SHALL BE DESIGNATED AS CHAIR BY THE COMMISSIONER IN CONSULTATION WITH THE COMMISSIONER OF THE DEPARTMENT OF HEALTH AND WHO SHALL BE NEITHER AN 51 52 OPHTHALMOLOGIST NOR AN OPTOMETRIST.

(C) THE COMMISSIONER SHALL SUBMIT EACH FORM RECEIVED PURSUANT TO THIS
SUBDIVISION TO THE COMMITTEE. THE COMMITTEE SHALL REVIEW THE FORMS AND
SHALL RANDOMLY CROSS-CHECK SUCH SUBMISSIONS WITH A PUBLICLY AVAILABLE OR
OTHER DATABASE CONTAINING ELECTRONIC PRESCRIBER INFORMATION. SHOULD A

DATABASE OF ALL ORAL THERAPEUTIC PHARMACEUTICAL AGENTS PRESCRIBED OR 1 2 USED BY OPTOMETRISTS BECOME AVAILABLE PURSUANT TO THIS SECTION, AND THE 3 COMMISSIONER DETERMINES AND ADVISES OPTOMETRISTS THAT QUARTERLY REPORTS 4 ARE NO LONGER NECESSARY, THEN THE COMMITTEE SHALL REVIEW THE DATABASE 5 AND ASCERTAIN THE PRESCRIBING INFORMATION FOR ALL OPTOMETRISTS CONSIST-6 WITH THIS SECTION. THE COMMITTEE SHALL ADVISE THE COMMISSIONER AS ENT7 TO COMPLIANCE WITH THE PROVISIONS OF THIS SECTION AND UPON FINDING EVIDENCE OF NON-COMPLIANCE BY ANY OPTOMETRIST, THE COMMITTEE SHALL REFER 8 SUCH INFORMATION TO THE COMMISSIONER AND TO THE OFFICE OF PROFESSIONS FOR INVESTIGATION AND, IF APPLICABLE, DISCIPLINARY ACTION. 9 10

11 S 13. This act shall take effect on the one hundred twentieth day 12 after it shall have become a law; provided that:

(a) subdivision 13 of section 7101-a of the education law added by section twelve of this act shall expire and be deemed repealed five years following the approval by the department of education of the certification course and examination pursuant to paragraph (c) of subdivision 4 of section 7101-a of the education law as added by section six of this act;

19 (b) the commissioner of education shall notify the legislative bill 20 drafting commission upon approval of the certification course and exam-21 ination required in section six of this act in order that the commission 22 may maintain an accurate and timely effective data base of the official 23 text of the laws of the state of New York in furtherance of effectuating 24 the provisions of section 44 of the legislative law and section 70-b of 25 the public officers law; and

(c) any rule or regulation necessary for the timely implementation of this act on its effective date shall be promulgated on or before such effective date.