9961

IN ASSEMBLY

May 2, 2016

Introduced by M. of A. PAULIN, COOK, CYMBROWITZ, ABINANTI, GUNTHER, FARRELL, WEPRIN, HEVESI, RYAN, TITUS, STIRPE, SKOUFIS, BUCHWALD, GOLD-FEDER, DiPIETRO, BRABENEC, GRAF -- Multi-Sponsored by -- M. of A. BARCLAY, BLANKENBUSH, CAHILL, CROUCH, FRIEND, GALEF, GOODELL, GOTT-FRIED, HIKIND, KEARNS, PALMESANO, RIVERA, SKARTADOS, STEC, WOERNER -- read once and referred 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:
 - (e) [Phase one] TOPICAL therapeutic pharmaceutical agents. [Phase one] TOPICAL THERAPEUTIC pharmaceutical agents shall mean those drugs which shall be limited to topical application to the surface of the eye for therapeutic purposes and shall be limited to:
 - (i) antibiotic/antimicrobials;
 - (ii) decongestants/anti-allergenics;
 - (iii) non-steroidal anti-inflammatory agents;
 - (iv) steroidal anti-inflammatory agents;
- 12 (v) antiviral agents;
- 13 (vi) hyperosmotic/hypertonic agents;
- 14 (vii) cycloplegics;

5

6

7

8

10

11

- 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:
- 20 (f) [Phase two therapeutic] THERAPEUTIC pharmaceutical agents FOR 21 TREATMENT OF GLAUCOMA AND OCULAR HYPERTENSION. [Phase two] THERAPEUTIC 22 pharmaceutical agents FOR TREATMENT OF GLAUCOMA AND OCULAR HYPERTENSION

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

LBD15035-03-6

1 shall mean those drugs which shall be limited to topical application to 2 the surface of the eye and shall be limited to:

- (i) beta blockers;
- (ii) alpha agonists;
- (iii) direct acting cholinergic agents;
 - (IV) PROSTAGLANDIN ANALOGS; AND
 - (V) CARBONIC ANHYDRASE INHIBITORS.
- S 3. Subdivision 1 of section 7101-a of the education law is amended by adding a new paragraph (g) to read as follows:
- (G) ORAL THERAPEUTIC PHARMACEUTICAL AGENTS. ORAL THERAPEUTIC PHARMA-CEUTICAL AGENTS SHALL MEAN THOSE ORALLY ADMINISTERED DRUGS USED FOR THERAPEUTIC PURPOSES SOLELY FOR THE TREATMENT OF DISEASES OF THE EYE AND ADNEXA AND SHALL BE LIMITED TO:
 - (I) THE FOLLOWING ANTIBIOTICS:
- (1) AUGMENTIN;
 - (2) KEFLEX;
 - (3) AZITHROMYCIN;
- 18 (4) BACTRIM;

3

5

6

7

8

9

10

11

12 13

14 15

16

17

21

22

24 25

26

27

28

29

30

31 32

33

34

35

36

37

38

39

40

41 42

43

46

47

48

- 19 (5) DOXYCYCLINE; AND
- 20 (6) TETRACYCLINE;
 - (II) THE FOLLOWING DECONGESTANTS/ANTI-ALLERGENIC/ANTIHISTAMINES:
 - (1) CLARINEX;
- 23 (2) XYZAL; AND
 - (3) SINGULAIR;
 - (III) THE FOLLOWING ANTIGLAUCOMA AGENTS USED FOR THE MANAGEMENT ACUTE INCREASES IN INTRAOCULAR PRESSURE; PROVIDED, HOWEVER, AN OPTOME-TRIST MAY USE PRESCRIBE A MAXIMUM OF ONE TWENTY-FOUR OR HOUR REFER THE PATIENT TO A LICENSED PRESCRIPTION AND SHALL IMMEDIATELY PHYSICIAN SPECIALIZING IN DISEASES OF THE EYE:
 - (1) DIAMOX; AND
 - (2) NEPTAZANE;
 - (IV) THE FOLLOWING ANTIVIRAL AGENTS FOR HERPES ZOSTER OPHTHALMICUS; PROVIDED AN OPTOMETRIST SHALL USE OR PRESCRIBE IN MAXIMUM, SEVEN-DAY PRESCRIPTIONS; PROVIDED, HOWEVER, IF A PATIENT IS DIAGNOSED WITH HERPES ZOSTER OPHTHALMICUS AND HAS NOT ALREADY BEEN EXAMINED BY A PRIMARY CARE PHYSICIAN OR OTHER APPROPRIATE PHYSICIAN FOR SUCH VIRAL CONDITION, AN OPTOMETRIST SHALL REFER THE PATIENT TO A LICENSED PRIMARY CARE PHYSICIAN, LICENSED PHYSICIAN SPECIALIZING IN DISEASES OF THE EYE, OR OTHER APPROPRIATE PHYSICIAN WITHIN THREE DAYS OF SUCH DIAGNOSIS:
 - (1) VALCYCLOVIR; AND
 - (2) ACYCLOVIR; AND
 - (V) THE FOLLOWING NON-STEROIDAL ANTI-INFLAMMATORY AGENTS:
 - (1) COX-2 INHIBITORS;
- 44 (2) IBUPROFEN; AND
- 45 (3) NAPROXEN.
 - S 4. The subdivision heading and paragraph (a) of subdivision 4 of section 7101-a of the education law, as added by chapter 517 of the laws of 1995, is amended to read as follows:

[Phase one] TOPICAL therapeutic pharmaceutical agents. 49 (a) 50 using or prescribing [phase one] TOPICAL therapeutic pharmaceutical agents, each optometrist shall have completed at least three hundred 51 hours of clinical training in the diagnosis, treatment and management of patients with ocular disease other than glaucoma and ocular hyperten-53 54 sion, not fewer than twenty-five hours of such training shall have been 55 completed subsequent to June thirtieth, nineteen hundred ninety-three and additionally shall either have taken and successfully passed the 56

3

5

6

7

8

9

11 12

13 14

15

16

17

18

19

20

21

22

23

24

25

26

27 28

29

30

31

32

33

34

35

36 37

38

39

40

41

42 43

44

45

46

47

48

49

50

51

52

53

54

55

56

treatment and management of ocular diseases portion of the National Board of Examiners in Optometry test or have taken and successfully passed an examination acceptable to the board.

- S 5. Paragraph (b) of subdivision 4 of section 7101-a of the education law, as added by chapter 517 of the laws of 1995, is amended to read as follows:
- (b) Before using or prescribing [phase two] therapeutic pharmaceutical agents FOR TREATMENT OF GLAUCOMA AND OCULAR HYPERTENSION, an optometrist must be certified for diagnostic and [phase one] TOPICAL therapeutic agents and have completed an additional one hundred hours of clinical training in the diagnosis, treatment and management of patients with glaucoma and ocular hypertension, not fewer than twenty-five hours of such training shall have been completed subsequent to July first, nineteen hundred ninety-four, and shall have taken and successfully passed an oral or written examination acceptable by the board.
- S 6. Paragraphs (c) and (d) of subdivision 4 of section 7101-a of the education law are relettered paragraphs (d) and (e) and a new paragraph (c) is added to read as follows:
- BEFORE USING OR PRESCRIBING ORAL THERAPEUTIC PHARMACEUTICAL AGENTS, AN OPTOMETRIST MUST BE CERTIFIED TO PRESCRIBE DIAGNOSTIC PHARMA-AND TOPICAL THERAPEUTIC AND THERAPEUTIC PHARMACEUTICAL AGENTS AGENTS FOR TREATMENT OF GLAUCOMA AND OCULAR HYPERTENSION, HAVE COMPLETED AN ORAL THERAPEUTIC PHARMACEUTICAL AGENT CERTIFICATION COURSE AND HAVE PASSED AN EXAMINATION, WITH A CURRICULUM AND EXAMINATION DEVELOPED BY ACADEMIC FACULTY REPRESENTATIVES FROM A NEW YORK STATE ACCREDITED COLLEGE OF OPTOMETRY, FROM A DEPARTMENT OF OPHTHALMOLOGY AT A NEW YORK STATE ACCREDITED MEDICAL SCHOOL UPON THE RECOMMENDATION OF A STATEWIDE PROFESSIONAL ORGANIZATION CONSISTING OF OPHTHALMOLOGISTS, AND FROM A DEPARTMENT OF PHARMACOLOGY AT A NEW YORK STATE ACCREDITED 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.
- (III) THE EXAMINATION SHALL TEST THE KNOWLEDGE OF MATERIALS IN THE CURRICULUM.
- (IV) IF AN OPTOMETRIST FAILS TO PASS THE EXAMINATION, SUCH OPTOMETRIST MAY RETAKE THE EXAMINATION FOLLOWING COMPLETION OF THE CERTIFICATION COURSE, AND MAY RETAKE THE EXAMINATION A MAXIMUM OF TWO ADDITIONAL TIMES.
- (V) THE INITIAL CURRICULUM AND EXAMINATION SHALL BE APPROVED BY THE DEPARTMENT NO LATER THAN ONE HUNDRED EIGHTY DAYS FROM THE EFFECTIVE DATE OF THIS PARAGRAPH AND SUBSEQUENT CURRICULUM AND EXAMINATIONS SHALL BE APPROVED BY THE DEPARTMENT PERIODICALLY THEREAFTER.
- (VI) THE REQUIREMENT FOR THE ORAL THERAPEUTIC PHARMACEUTICAL AGENT CERTIFICATION COURSE AND EXAMINATION SHALL NOT APPLY TO THOSE OPTOMETRISTS WHO GRADUATED FROM AN ACCREDITED COLLEGE OF OPTOMETRY SUBSEQUENT TO JANUARY FIRST, TWO THOUSAND SIX AND HAVE TAKEN AND SUCCESSFULLY PASSED THE NATIONAL BOARD OF EXAMINERS IN OPTOMETRY TEST OR AN EXAMINATION ACCEPTABLE TO THE BOARD.
- S 7. Subdivision 5 of section 7101-a of the education law, as added by chapter 517 of the laws of 1995, is amended to read as follows:

5. Suspension of certification. The department shall suspend the certification for the use and prescribing of [phase one] TOPICAL therapeutic agents of any optometrist who fails to receive certification for [phase two] therapeutic pharmaceutical agents FOR TREATMENT OF GLAUCOMA AND OCULAR HYPERTENSION within three years of having been certified for [phase one] TOPICAL therapeutic pharmaceutical agents.

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

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

- S 9. Subdivision 7 of section 7101-a of the education law, as added by chapter 517 of the laws of 1995, is amended to read as follows:
- 7. Continuing education. Each optometrist certified to use [phase one or phase two] TOPICAL THERAPEUTIC PHARMACEUTICAL AGENTS, therapeutic pharmaceutical agents FOR TREATMENT OF GLAUCOMA AND OCULAR HYPERTENSION, OR ORAL THERAPEUTIC PHARMACEUTICAL AGENTS shall complete a minimum of [thirty-six] SEVENTY-FIVE hours of continuing education per triennial registration period. The education shall be in the area of ocular disease and pharmacology, AT LEAST THIRTY-NINE HOURS OF WHICH SHALL RELATE TO SYSTEMIC DISEASE AND THERAPEUTIC TREATMENT, and may include both didactic and clinical components. Such educational programs shall be approved in advance by the department and evidence of the completion of this requirement shall be submitted with each application for license renewal as required by section sixty-five hundred two of this chapter.
- S 10. The subdivision heading and subparagraph (i) of paragraph (a) of subdivision 8 of section 7101-a of the education law, as added by chapter 517 of the laws of 1995, are amended to read as follows:

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

- (i) An optometrist prescribing TOPICAL steroids or antiviral medication shall inform each patient that in the event the condition does not improve within five days, a physician of the patient's choice will be notified.
- S 11. Subdivision 10 of section 7101-a of the education law, as added by chapter 517 of the laws of 1995, is amended to read as follows:
- 10. Pharmaceutical agents. Optometrists who have been approved and certified by the department shall be permitted to use the following drugs:
 - (a) Diagnostic pharmaceuticals.
- (b) Those optometrists having been certified for [phase one] TOPICAL therapeutic pharmaceutical agents shall be authorized [(i) to use and recommend all nonprescription medications appropriate for ocular disease whether intended for topical or oral use; and (ii)] to use and prescribe all [phase one] TOPICAL therapeutic pharmaceutical agents SPECIFIED IN PARAGRAPH (E) OF SUBDIVISION ONE OF THIS SECTION, which are FDA approved and commercially available FOR TOPICAL USE.

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

(c) Those optometrists having been certified for [phase two] therapeutic pharmaceutical agents FOR TREATMENT OF GLAUCOMA AND OCULAR HYPERTENSION shall be authorized to use and prescribe [phase two] therapeutic pharmaceutical agents FOR TREATMENT OF GLAUCOMA AND OCULAR HYPERTENSION

3

7

9

10

11 12

13 14

16

17

18

19

20

21

23 24

25

26

27

28

29

30

31

32

33

34 35

36

37 38

39

40

41

42 43

44

45

46 47

48

49

50

51

52

53 54

55

56

SPECIFIED IN PARAGRAPH (F) OF SUBDIVISION ONE OF THIS SECTION, which are FDA approved and commercially available.

- (D) THOSE OPTOMETRISTS HAVING BEEN CERTIFIED FOR ORAL THERAPEUTIC PHARMACEUTICAL AGENTS SHALL BE AUTHORIZED TO USE AND PRESCRIBE ORAL THERAPEUTIC PHARMACEUTICAL AGENTS SPECIFIED IN PARAGRAPH (G) OF SUBDIVISION ONE OF THIS SECTION, WHICH ARE FDA APPROVED AND COMMERCIALLY AVAILABLE AND SHALL COMPLY WITH ALL SAFETY INFORMATION AND SIDE-EFFECT AND WARNING ADVISORIES CONTAINED IN THE MOST CURRENT PHYSICIANS' DESK REFERENCE.
- (E) THOSE OPTOMETRISTS HAVING BEEN CERTIFIED FOR TOPICAL THERAPEUTIC PHARMACEUTICAL AGENTS, THERAPEUTIC PHARMACEUTICAL AGENTS FOR TREATMENT OF GLAUCOMA AND OCULAR HYPERTENSION OR ORAL THERAPEUTIC PHARMACEUTICAL AGENTS SHALL BE AUTHORIZED TO USE AND RECOMMEND ALL NONPRESCRIPTION MEDICATIONS, WHETHER INTENDED FOR TOPICAL OR ORAL USE, APPROPRIATE FOR THE TREATMENT OF THE EYE AND ADNEXA.
- S 12. Section 7101-a of the education law is amended by adding a new subdivision 13 to read as follows:
- 13. ORAL THERAPEUTIC PHARMACEUTICAL AGENT IMPLEMENTATION REVIEW. EACH OPTOMETRIST CERTIFIED TO USE ORAL THERAPEUTIC PHARMACEUTICAL AGENTS PURSUANT TO PARAGRAPH (C) OF SUBDIVISION FOUR OF THIS SECTION SHALL PROVIDE THE DEPARTMENT WITH INFORMATION, ON A FORM PRESCRIBED BY COMMISSIONER, RELATED TO THE PRESCRIPTION OR USE OF ORAL THERAPEUTIC PHARMACEUTICAL AGENTS PROVIDED FOR IN THIS SECTION. SUCH INFORMATION INCLUDE THE OPTOMETRIST'S NAME, LICENSE NUMBER, WHETHER NO ORAL PRESCRIPTIONS HAVE BEEN ISSUED AND IN THE EVENT THAT ORAL PRESCRIPTIONS HAVE BEEN ISSUED, THEN THE FOLLOWING INFORMATION SHALL BE REQUIRED: PRESCRIBED OR USED ORAL THERAPEUTIC PHARMACEUTICAL AGENT, THE DOSAGE OF SUCH AGENT, THE DATE OF THE PRESCRIPTION, THE DIAGNOSIS OF THEFOR WHICH THE AGENT WAS PRESCRIBED OR USED, AND WHETHER A REFERRAL WAS MADE IN ACCORDANCE WITH PARAGRAPH (G) OF SUBDIVISION ONE OF SUCH INFORMATION SHALL NOT INCLUDE ANY PATIENT IDENTIFYING SECTION. INFORMATION AND MUST OTHERWISE BE IN COMPLIANCE WITH ALL STATE FEDERAL REQUIREMENTS RELATED TO PROTECTED HEALTH INFORMATION. EACH FORM SHALL BE SUBMITTED BY MAIL OR ELECTRONIC MEANS TO THE DEPARTMENT ON A QUARTERLY BASIS. IF A DATABASE OF ALL ORAL THERAPEUTIC PHARMACEUTICAL AGENTS PRESCRIBED OR USED BY OPTOMETRISTS IS, OR BECOMES, AVAILABLE THE COMMITTEE PROVIDED FOR IN THIS SUBDIVISION, THEN OPTOMETRISTS WILL BE ADVISED BY THE COMMISSIONER THAT QUARTERLY REPORTING FORMS WILL NO LONGER BE REQUIRED. THE REQUIREMENTS OF THIS PARAGRAPH SHALL REMAIN IN EFFECT FOR FIVE YEARS FOLLOWING APPROVAL BY THE DEPARTMENT INITIAL ORAL THERAPEUTIC PHARMACEUTICAL AGENT CERTIFICATION COURSE AND EXAMINATION PURSUANT TO PARAGRAPH (C) OF SUBDIVISION FOUR OF SECTION, AFTER WHICH TIME THESE REQUIREMENTS SHALL EXPIRE AND NO LONGER HAVE EFFECT.
- (B) THE COMMISSIONER SHALL APPOINT A COMMITTEE TO ADVISE AND ASSIST THE COMMISSIONER IN EVALUATING COMPLIANCE WITH THE PROVISIONS OF THIS SECTION. THE COMMITTEE SHALL CONSIST OF THE SECRETARY OF THE BOARD OF PHARMACY, ONE OPTOMETRIST UPON THE RECOMMENDATION OF A STATEWIDE PROFESSIONAL ORGANIZATION CONSISTING OF OPTOMETRISTS, ONE OPHTHALMOLOGIST UPON THE RECOMMENDATION OF A STATEWIDE PROFESSIONAL ORGANIZATION CONSISTING OF OPHTHALMOLOGISTS, AND ONE EXPERT IN THE FIELD OF PUBLIC HEALTH WHO SHALL BE DESIGNATED AS CHAIR BY THE COMMISSIONER IN CONSULTATION WITH THE COMMISSIONER OF THE DEPARTMENT OF HEALTH AND WHO SHALL BE NEITHER AN 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

13 14

15

16

17

18 19

20

21

22

23 24

25

26

27

SHALL RANDOMLY CROSS-CHECK SUCH SUBMISSIONS WITH A PUBLICLY AVAILABLE OR OTHER DATABASE CONTAINING ELECTRONIC PRESCRIBER INFORMATION. 3 THERAPEUTIC PHARMACEUTICAL AGENTS PRESCRIBED OR DATABASE OF ALL ORAL BY OPTOMETRISTS BECOME AVAILABLE PURSUANT TO THIS SECTION, AND THE 5 COMMISSIONER DETERMINES AND ADVISES OPTOMETRISTS THAT QUARTERLY REPORTS 6 LONGER NECESSARY, THEN THE COMMITTEE SHALL REVIEW THE DATABASE 7 AND ASCERTAIN THE PRESCRIBING INFORMATION FOR ALL OPTOMETRISTS 8 WITH THIS SECTION. THE COMMITTEE SHALL ADVISE THE COMMISSIONER AS 9 TO COMPLIANCE WITH THE PROVISIONS OF THIS SECTION AND UPON FINDING 10 EVIDENCE OF NON-COMPLIANCE BY ANY OPTOMETRIST, THE COMMITTEE SHALL REFER INFORMATION TO THE COMMISSIONER AND TO THE OFFICE OF PROFESSIONS 11 FOR INVESTIGATION AND, IF APPLICABLE, DISCIPLINARY ACTION. 12

- S 13. This act shall take effect on the one hundred twentieth day 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;
- (b) the commissioner of education shall notify the legislative bill drafting commission upon approval of the certification course and examination required in section six of this act in order that the commission may maintain an accurate and timely effective data base of the official text of the laws of the state of New York in furtherance of effectuating the provisions of section 44 of the legislative law and section 70-b of the public officers law; and
- 28 (c) any rule or regulation necessary for the timely implementation of 29 this act on its effective date shall be promulgated on or before such 30 effective date.