Unofficial Copy SB0534/284230/1

BY: Education, Health, and Environmental Affairs Committee

## AMENDMENTS TO SENATE BILL NO. 534

(First Reading File Bill)

# AMENDMENT NO. 1

On page 1, in line 2, before "Medical" insert "Radiation Oncology/Therapy,"; in the same line, after "Radiation" insert a comma; in line 4, after the first "of" insert "altering and"; in line 8, after the second "to" insert "radiation oncology/therapy technologists,"; in line 9, after the first "technologists" insert a comma; in line 12, after "a" insert "Radiation Oncology/Therapy,"; in the same line, after "Radiation" insert a comma; in line 15, after "Committee;" insert "requiring certain technologists to practice only under the supervision of a licensed physician; providing that the failure of a licensed physician to properly supervise certain technologists is unprofessional conduct in the practice of medicine; providing that the practice of certain technologists is limited to certain practices listed in regulation;"; in the same line, after the third "of" insert "radiation oncology/therapy technology,"; in line 16, after the first "technology" insert a comma; in line 18, after "practicing" insert "radiation oncology/therapy technology,"; in the same line, after the first "technology" insert a comma; in line 19, after the second "a" insert "radiation oncology/therapy technologist,"; in line 20, after the first "technologist" insert a comma; in line 22, after "a" insert "radiation oncology/therapy,"; in line 23, after "radiation" insert a comma; strike beginning with "requiring" in line 26 down through "circumstances;" in line 28; in line 33, after "certified" insert "radiation oncology/therapy technologists,"; and in the same line, after "technologists" insert a comma.

On page 2, in line 1, after "of" insert "<u>radiation oncology/therapy</u>,"; in the same line, after "radiation" insert a comma; in line 5, after "practice" insert "<u>radiation oncology/therapy technology</u>,"; in line 6, after the first "technology" insert a comma; in line 9, after "to" insert "<u>radiation oncology/therapy technologists</u>,"; in the same line, after "technologists" insert a comma; in line 24, strike "14-5B-20" and substitute "<u>14-5B-21</u>, inclusive,"; in the same line, after "5B." insert "<u>Radiation Oncology/Therapy</u>,"; and in line 25, strike "Technologists" and substitute a comma.

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## AMENDMENT NO. 2

On page 5, in line 1, after "5B." insert "<u>RADIATION ONCOLOGY/THERAPY</u>,"; in the same line, strike "TECHNOLOGISTS" and substitute a comma; in line 7, after "THE" insert "<u>RADIATION ONCOLOGY/THERAPY TECHNOLOGY</u>,"; in the same line, after "TECHNOLOGY" insert a comma; and in line 31, after "(I)" insert "<u>PRACTICE RADIATION ONCOLOGY/THERAPY TECHNOLOGY" MEANS TO PERFORM TUMOR LOCALIZATION RADIOGRAPHY AND APPLY THERAPEUTIC DOSES OF RADIATION FOR THE TREATMENT OF DISEASE OR INJURY.</u>

<u>(J)</u>".

#### AMENDMENT NO. 3

On page 6, in line 6, after "OF" insert "RADIATION ONCOLOGY/THERAPY TECHNOLOGISTS,"; in line 7, after the first "TECHNOLOGISTS" insert a comma; in line 8, after "OF" insert "RADIATION ONCOLOGY/THERAPY TECHNOLOGY,"; in the same line, after "TECHNOLOGY" insert a comma; in line 12, after "TO" insert "RADIATION ONCOLOGY/THERAPY TECHNOLOGISTS,"; in line 13, after the first "TECHNOLOGISTS" insert a comma; in line 16, after "TO" insert "RADIATION ONCOLOGY/THERAPY TECHNOLOGISTS,"; in the same line, after "TECHNOLOGISTS" insert a comma; in line 27, after "A" insert "RADIATION ONCOLOGY/THERAPY TECHNOLOGY,"; in the same line, after "TECHNOLOGY" insert a comma; and in lines 29 and 31, in each instance, strike "SEVEN" and substitute "EIGHT".

## AMENDMENT NO. 4

On page 7, in line 3, strike "MEDICAL"; in the same line, after "RADIATION" insert "ONCOLOGY/THERAPY"; strike beginning with "WHO" in line 3 down through "INJURY" in line 5; strike beginning with "WHO" in line 6 down through "INJURY" in line 8; in line 9, strike "AND"; in line 10, after "MEMBER" insert "; AND

## (VIII) ONE SHALL BE A MEMBER OF THE BOARD";

in line 11, after "(C)" insert "<u>THE BOARD MEMBER SHALL SERVE AS CHAIRMAN OF THE COMMITTEE.</u>

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<u>(D)</u>";

strike beginning with "PARTICIPATE" in line 18 down through "TO" in line 19 and substitute "HAVE A SUBSTANTIAL PERSONAL, BUSINESS, PROFESSIONAL, OR PECUNIARY CONNECTION WITH A MEDICAL FIELD, AN INSTITUTION OF MEDICAL EDUCATION, OR A"; in line 19, after "CARE" insert "FACILITY"; in line 24, strike "(C)" and substitute "(E)"; and in lines 25 and 26, strike "THE REGULATIONS ADOPTED BY THE BOARD IN 1990" and substitute "REGULATION".

## AMENDMENT NO. 5

On page 8, strike beginning with "MAKE" in line 3 down through "(3)" in line 6; in lines 9, 12, 15, 18, and 19, strike "(4)", "(5)", "(6)", "(7)", and "(8)", respectively, and substitute "(3)", "(4)", "(5)", "(6)", and "(7)", respectively; in line 7, after "A" insert "RADIATION ONCOLOGY/THERAPY TECHNOLOGIST,"; in the same line, after "TECHNOLOGIST" insert a comma; in line 7, strike the second "CERTIFICATION"; in line 8, strike "AS A"; in line 9, after "A" insert "RADIATION ONCOLOGY/THERAPY TECHNOLOGIST,"; in line 10, after the first "TECHNOLOGIST" insert a comma; in the same line, after the second "TECHNOLOGIST" insert ", IF REQUESTED,"; in line 13, after "AGAINST" insert "CERTIFIED RADIATION ONCOLOGY/THERAPY TECHNOLOGISTS,"; in the same line, after "TECHNOLOGISTS" insert a comma; in line 15, after "TO" insert "THE PRACTICE OF RADIATION ONCOLOGY/THERAPY TECHNOLOGY,"; in line 16, after "TECHNOLOGY" insert a comma; after line 20, insert:

- "(A) (1) A RADIATION ONCOLOGY/THERAPY TECHNOLOGIST, MEDICAL RADIATION TECHNOLOGIST, OR NUCLEAR MEDICINE TECHNOLOGIST MAY ONLY PRACTICE UNDER THE SUPERVISION OF A LICENSED PHYSICIAN.
- (2) THE FAILURE OF A LICENSED PHYSICIAN TO PROPERLY SUPERVISE A RADIATION ONCOLOGY/THERAPY TECHNOLOGIST, MEDICAL RADIATION TECHNOLOGIST, OR NUCLEAR MEDICINE TECHNOLOGIST IS UNPROFESSIONAL CONDUCT IN THE PRACTICE OF MEDICINE UNDER § 14-404(A)(3) OF THIS TITLE.

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(B) THE PRACTICE OF A RADIATION ONCOLOGY/THERAPY TECHNOLOGIST, MEDICAL RADIATION TECHNOLOGIST, OR NUCLEAR MEDICINE TECHNOLOGIST IS LIMITED TO THOSE PROCEDURES, OPERATIONS, PREPARATIONS, AND PRACTICES LISTED IN REGULATION.

# 14-5B-08.";

in line 22, after "PRACTICE" insert "<u>RADIATION ONCOLOGY/THERAPY TECHNOLOGY</u>,"; in line 23, after the first "TECHNOLOGY" insert a comma; in line 26, after "PRACTICING" insert "<u>RADIATION ONCOLOGY/THERAPY TECHNOLOGY</u>,"; in line 27, after the first "TECHNOLOGY" insert a comma; and in line 29, strike "14-5B-08." and substitute "14-5B-09.".

## AMENDMENT NO. 6

On page 9, in line 6, after "OF" insert "RADIATION ONCOLOGY/THERAPY TECHNOLOGY,"; in the same line, after "TECHNOLOGY" insert a comma; in lines 10 and 13, in each instance, strike "FIRST"; in line 10, strike "AVAILABLE" and substitute "WITHIN 60 DAYS"; in line 13, after "TAKEN" insert "WITHIN 60 DAYS"; in line 17, after "A" insert "RADIATION ONCOLOGY/THERAPY TECHNOLOGIST,"; in line 18, after the first "TECHNOLOGIST" insert a comma; in line 21, strike "14-5B-09." and substitute "14-5B-10."; in line 29, strike "14-5B-10." and substitute "14-5B-11."; and after line 35, insert:

"(C) CERTIFICATION AS A RADIATION ONCOLOGY/THERAPY TECHNOLOGIST AUTHORIZES AN INDIVIDUAL TO PRACTICE RADIATION ONCOLOGY/THERAPY TECHNOLOGY WHILE THE CERTIFICATE IS EFFECTIVE.".

## AMENDMENT NO. 7

On page 10, in line 1, strike "14-5B-11." and substitute "14-5B-12."; in line 30, after "A" insert "RADIATION ONCOLOGY/THERAPY TECHNOLOGIST,"; in line 31, after the first "TECHNOLOGIST" insert a comma; in lines 31 and 32, strike "WHO HAS NOT PLACED THE CERTIFICATE ON AN INACTIVE STATUS AND"; in line 33, after "THE" insert "RADIATION ONCOLOGY/THERAPY TECHNOLOGIST,"; in line 34, after the first "TECHNOLOGIST" insert a comma; and in line 35, strike "MEETS THE RENEWAL REQUIREMENTS OF THIS SECTION;".

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#### AMENDMENT NO. 8

On page 11, in line 1, strike "(2)"; in line 3, strike "(3)" and substitute "(2)"; strike in their entirety lines 4 through 15, inclusive; in line 16, strike "14-5B-12." and substitute "14-5B-13."; in line 17, after "CERTIFICATE," insert "A CERTIFIED RADIATION ONCOLOGY/THERAPY TECHNOLOGIST,"; in line 18, after "TECHNOLOGIST" insert a comma; in line 20, after "THE" insert "CERTIFIED RADIATION ONCOLOGY/THERAPY TECHNOLOGIST,"; in line 21, after the first "TECHNOLOGIST" insert a comma; in line 22, after "THE" insert "CERTIFIED RADIATION ONCOLOGY/THERAPY TECHNOLOGIST,"; in line 23, after "TECHNOLOGIST" insert a comma; in line 25, strike "14-5B-13." and substitute "14-5B-14."; in line 28, after "ANY" insert "CERTIFIED RADIATION ONCOLOGY/THERAPY TECHNOLOGIST,"; in the same line, after "TECHNOLOGIST" insert a comma; in line 29, after "ANY" insert "CERTIFIED RADIATION ONCOLOGY/THERAPY TECHNOLOGIST,"; in line 30, after the first "TECHNOLOGIST" insert a comma; and in line 31, after "APPLICANT," insert "CERTIFIED RADIATION ONCOLOGY/THERAPY TECHNOLOGIST,".

## AMENDMENT NO. 9

On page 12, in line 2, after "OF" insert "RADIATION ONCOLOGY/THERAPY TECHNOLOGY,"; in the same line, after "TECHNOLOGY" insert a comma; in line 27, after "PRACTICING" insert "RADIATION ONCOLOGY/THERAPY TECHNOLOGY,"; in line 28, after the first "TECHNOLOGY" insert a comma; in line 29, after "PRACTICES" insert "RADIATION ONCOLOGY/THERAPY TECHNOLOGY,"; in the same line, after "TECHNOLOGY" insert a comma; in line 31, after "OF" insert "RADIATION ONCOLOGY/THERAPY TECHNOLOGY,"; and in line 32, after the first "TECHNOLOGY" insert a comma.

## AMENDMENT NO. 10

On page 13, in line 7, after "QUALITY" insert "RADIATION ONCOLOGY/THERAPY TECHNOLOGY CARE,"; in the same line, after "CARE" insert a comma; in line 33, after "THE" insert "CERTIFIED RADIATION ONCOLOGY/THERAPY TECHNOLOGIST,"; in the same line, after "TECHNOLOGIST" insert a comma; in line 36, after "A" insert "RADIATION ONCOLOGY/THERAPY TECHNOLOGY,"; in line 37, after the first "TECHNOLOGY" insert a comma; in the same line, after "USES" insert "RADIATION ONCOLOGY/THERAPY TECHNOLOGY,"; and in line 38, after the first "TECHNOLOGY" insert a comma.

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# **AMENDMENT NO. 11**

On page 14, in line 20, strike "14-5B-14." and substitute "<u>14-5B-15.</u>"; in line 25, after "ANY" insert "<u>CERTIFIED RADIATION ONCOLOGY/THERAPY TECHNOLOGIST</u>,"; in line 26, after "TECHNOLOGIST" insert a comma; in lines 30, 33, 35, and 39, in each instance, after "CERTIFIED" insert "<u>RADIATION ONCOLOGY/THERAPY TECHNOLOGIST</u>,"; in lines 31 and 40, in each instance, after the first "TECHNOLOGIST" insert a comma; and in lines 33 and 35, in each instance, after "TECHNOLOGIST" insert a comma.

## AMENDMENT NO. 12

On page 15, in lines 7, 10, 13, 14, 23, 27, 30, 33, and 42, in each instance, after "CERTIFIED" insert "RADIATION ONCOLOGY/THERAPY TECHNOLOGIST,"; in lines 8, 11, 13, and 19, in each instance, after the first "TECHNOLOGIST" insert a comma; in lines 14, 23, 27, 30, and 33, in each instance, after "TECHNOLOGIST" insert a comma; in line 18, after the second "CERTIFIED" insert "RADIATION ONCOLOGY/THERAPY TECHNOLOGIST,"; in lines 21 and 37, in each instance, after "CERTIFIED" insert "RADIATION ONCOLOGY/THERAPY TECHNOLOGIST'S,"; in line 21, after "TECHNOLOGIST'S" insert a comma; and in line 38, after the first "TECHNOLOGIST'S" insert a comma.

## AMENDMENT NO. 13

On page 16, in line 1, after the first "TECHNOLOGIST" insert a comma; in line 2, after "CERTIFIED" insert "RADIATION ONCOLOGY/THERAPY TECHNOLOGIST'S,"; in the same line, after "TECHNOLOGIST'S" insert a comma; in line 14, strike "14-5B-15." and substitute "14-5B-16."; in line 17, strike "14-5B-16." and substitute "14-5B-17."; after line 25, insert:

"(C) EXCEPT AS OTHERWISE PROVIDED IN THIS SUBTITLE, A PERSON MAY NOT PRACTICE, ATTEMPT TO PRACTICE, OR OFFER TO PRACTICE RADIATION ONCOLOGY/THERAPY TECHNOLOGY IN THIS STATE UNLESS CERTIFIED TO PRACTICE RADIATION ONCOLOGY/THERAPY TECHNOLOGY BY THE BOARD.";

in line 26, strike "14-5B-17." and substitute "<u>14-5B-18.</u>"; in line 27, after "PRACTICE" insert "<u>RADIATION ONCOLOGY/THERAPY TECHNOLOGY</u>,"; in the same line, after "TECHNOLOGY" insert a comma; in line 30, after "PRACTICE" insert "<u>RADIATION ONCOLOGY/THERAPY TECHNOLOGY</u>,"; in line 31, after the first "TECHNOLOGY" insert a comma; in line 34, after "PROVIDES" insert "<u>RADIATION ONCOLOGY/THERAPY</u>

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<u>TECHNOLOGY CARE</u>,"; in line 35, after the first "CARE" insert a comma; in line 37, after "PRACTICE" insert "<u>RADIATION ONCOLOGY/THERAPY TECHNOLOGY</u>,"; and in line 38, after the first "TECHNOLOGY" insert a comma.

On page 17, in line 1, strike "14-5B-18." and substitute "<u>14-5B-19.</u>"; in line 9, strike "14-5B-19." and substitute "<u>14-5B-20.</u>"; in line 10, after "MARYLAND" insert "<u>RADIATION ONCOLOGY/THERAPY TECHNOLOGISTS</u>,"; in line 11, after the first "TECHNOLOGISTS" insert a comma; and in line 12, strike "14-5B-20." and substitute "<u>14-5B-21.</u>".

On page 20, in line 34, after "(41)" insert "<u>RADIATION ONCOLOGY/THERAPY TECHNOLOGISTS</u>,"; and in the same line, after "TECHNOLOGISTS" insert a comma.