January 25, 1974

Mr. Glenn G. Gooder, President
Santa Barbara City College
721 Cliff Drive
Santa Barbara, California 93105

Dear President Gooder:

The Joint Review Committee on Education in Radiologic Technology considered the educational program sponsored by Santa Barbara City College at the January 18-19, 1974, meeting. Following a review of the report of the visiting team and the material contained in the program files, the Committee voted to recommend APPROVAL WITH QUALIFICATIONS of the program to the Council on Medical Education of the American Medical Association. This recommendation carries an authorization of 76 students in the 30 month associate in arts degree program. The capacity of the program is further defined later in this report by the on-site capacities for each of the recognized clinical affiliates.

The Committee notes that the program has potential for superior effectiveness and is aided by very good clinical affiliates and an interested administration, faculty and supporting clinical staff. The Committee further notes, however, that the program suffers from a lack of central leadership in the person of a qualified registered technologist. This is evident by the following specific findings:

1. Ineffective instruction in a number of courses evidenced by explicit statements of unhappiness and confusion in the student body and on the part of the technologist coordinators of the clinical facilities.

2. Basic incongruity in teaching and testing.

3. Lack of the quality control of instruction in radiologic technology which permits the deficiency cited above to persist.

4. Lack of effective evaluation of the students' clinical progress and failure to coordinate clinical practice with reasonable and logical academic progress of the students.

5. Inconsistent and incongruous presentation of basic subject matter which is evidently the cause for unhappiness and friction among the faculty of the program and the clinical staff.
6. The budget for the program is not related to stated program goals or objectives and appears insufficient for continued effectiveness and improvement of the program.

7. The arrangement of the courses in the curriculum as evidenced in the curriculum outline prohibits the reinforcement of theoretical material with clinical practice, e.g., almost all of the positioning procedures are taught in the second semester.

Almost all observations above could be corrected if central leadership were available in the person of a qualified radiologic technologist. The Committee recommends that a qualified radiologic technologist be appointed as program coordinator (or title appropriate for the college) to provide central leadership in the planning, delivery, clinical coordination and evaluation of the program and the students. The Committee suggests that the following priorities for such an individual to address would tend to eliminate the deficiencies cited above:

1. The establishment of feedback and quality control measures to evaluate the effectiveness of instruction and the coordination of clinical activities according to the framework provided by existing objectives and program outlines.

2. To provide program management which maintains an effective liaison with the clinical coordinators and sustains a high level of familiarity with the program and the students' progress in the staff of the clinical affiliates.

3. Establish effective administrative procedures to provide necessary and desirable instructional resources to aid the effectiveness of instruction and the efforts of the faculty.

The following health care facilities are recognized as major affiliates in the program sponsored by Santa Barbara City College. An authorized on-site capacity is noted for each clinical affiliate. This statement of on-site capacity permits the consideration of staggered scheduling in the program. Thus, the program capacity as stated above can be considered a guideline and is flexible as long as the on-site capacity for each of the affiliates is not exceeded and assignment of the students to the facilities is made in accordance with sound educational practice.

1. Community Memorial Hospital, Ventura, is authorized a total capacity of 5 students to be on site at any one time. This is an adequate clinical facility with a new cardiac catherization laboratory and a sufficient number of procedures to provide productive experience for the number of students authorized. The radiologist and technologist clinical instructor are very enthusiastic and interested in the program.

2. Ventura General Hospital, Ventura, is authorized a total
capacity of 6 students to be on site at any one time. Good supervision is provided at this facility. The physical facilities, quantity and variety of radiographic examinations are sufficient to support the number of students recommended.

3. Santa Barbara General Hospital, Santa Barbara, is authorized a total of 4 students to be on site at any one time. The authorized number of students reflects a decrease in the number currently assigned. The current authorization reflects productive opportunity for clinical experience in only three diagnostic rooms and two mobile units. There are four full-time registered technologists on the staff. The Committee recommends the maintenance of on-site capacity at this facility in accordance with the recommendation to provide effective clinical supervision and productive experience.

4. Santa Barbara Cottage Hospital, Santa Barbara, is authorized a total capacity of 14 students to be on site at any one time. This is a large active affiliation with adequate clinical facilities and a very sufficient quantity and variety of examinations to support the number of students authorized.

5. St. Francis Hospital, Santa Barbara, is authorized a total capacity of 3 students to be on site at any one time. This number is a reduction in the number currently being assigned to this facility (although this is only for observation in the first year). The clinical facilities and examinations will support the current authorization. There is evidence of considerable personal attention to students' clinical work and excellent clinical instruction at this facility.

6. Goleta Valley Community Hospital, Santa Barbara, is authorized a total capacity of 6 students to be on site at any one time. The radiologist and faculty are very interested in the college program and take an active interest in the clinical progress of the students. The clinical facilities and the number of examinations available will support the current authorization of the on-site student capacity.

The Joint Review Committee offers its assistance in clarifying any of the matters related to this current evaluation of the program. Your comments on any aspect of the evaluation procedure are welcomed and will become part of the program file.

Each recognized affiliate of a college sponsored program pays an annual registration fee of $125. The funds derived from this
assessment support the site visit, review and consultation pro-
gram of the Joint Review Committee.

Yours sincerely,

[Signature]

Robert L. Coyle, R.T.
Executive Director

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