RICHARD ISAAC NEAR

CURRENT

STATUS: Asst. Prof. Med., Mo.

Asst. Prof. Med., Molecular and Cellular Laboratory, Jackson 13, Mass. Gen. Hosp., Boston MA 02114. USA

Citizen, Birthdate October 16, 1952.

EDUCATION:

1970-74 B.S.-Biology, University of California, Irvine.

B.A.-Chemistry, University of California, Irvine.

1974-76 M.S.-Microbiology and Immunology, University of

Washington, Dept. of Microbiology and Immunology.

1976-80 Ph.D.-Microbiology and Immunology, University of

Washington, Dept. of Microbiology and Immunology.

POSITIONS:

Summer 1972 STUDENT RESEARCH: Univ. of Calif., Irvine. Dr. E.B.

Fleischer's laboratory; the bioinorganic chemistry of

porphines.

9/72-6/73 STUDENT TEACHING ASSISTANT: Univ. Calif. Irvine.

Instruction/supervision organic chemistry laboratory.

Summer 1973 ATOMIC ENERGY COMMISION SUMMER TRAINEE: Iowa State

Univ., Ames, Iowa. Research in Dr. D.S. Martin's

laboratory on the structure of platinum and palladium

complex inorganic crystals.

9/73-6/74 STUDENT RESEARCH: Univ. of Calif., Irvine. Dr. E.B.

Fleisher's laboratory; the bioinorganic chemistry of

sulphonated porphines.

9/74-10/80 GRADUATE STUDIES:

Thesis: "Immunoglobulin H-Chain RNA Sequences of Mouse Thymocytes", Supervisor; Dr. Ursula Storb.

9/74-9/76: N.I.H. Cancer Immunology Training Grant

(Research on Antibody Dependent Cellular Cytotoxicity

with Dr. S.Pollack).

9/76-6/77: Research Assistant with Dr. U. Storb (Immunoglobulin Transcription in T-Lymphocytes).

7/77-7/79: National Research Service Award (Molecular

and Cellular Biology Training Grant/ Dr. U. Storb). 7/79-10/80: Research Assistant with Dr. U. Storb.

Spring 77 and 78, Winter 79: Teaching Assistant

duties in immunochemistry techniques and DNA

electrophoresis.

11/80-7/84 POSTDOCTORAL RESEARCH:

(Molecular control of idiotype expression/ Dr. M.L.

Gefter, M.I.T., Dept. of Biology).

11/80-7/81: American Cancer Society Postdoctoral

Fellowship.

8/81-7/84: N.I.H. (National Research Service Award),

Inst. Allergy and Infectious Diseases.

8/84-1/87 JOINT APPOINTMENT: ASSISTANT IN BIOCHEMISTRY- MASS.

GENERAL HOSP. INSTRUCTOR- HARVARD MED. SCHOOL

(GENETICS).