

5. In 1945, for 4-month period, supervised staff of meteorological aides coding historical weather maps of the Northern Hemisphere at New York University.

6. In 1960, having been detailed with husband to the Institute for Advanced Study, worked in development of first programs for prototype electronic digital computer being built at the Institute under the aegis of Prof. John von Neumann. Discussed problems of objective analysis of weather maps with staff. (See footnote, second page, Attachment B).

1966 - 1968 Substitute Mathematics and Physics teacher, Fairfax County High Schools, Fairfax, Virginia.

1969 - 1971 Research Associate, New Jersey Mental Health Research & Development Fund, Skillman New Jersey, Neuropsychology & Neurophysiology Section, R. K. Haddad, Chief

1. Search chemical, medical and psychological literature for reports related to section projects.

2. Participate in the design of experiments.

3. Run assays for amounts of cholesterol and proteolipids in brain tissues of experimental animals.

4. Perform statistical operations as required: tests of significance, preparation of graphs and computation of regression coefficients, residual variances, etc.

5. Assist in a variety of laboratory tasks when needed, such as, behavioral testing of animals in operant boxes and mazes; anaesthetizing of animals, i.v. and i.p.; perfusing animals and extracting brains; dissecting brains; following wiring diagrams, wirewrap terminals of interface for PDP-8/L computer; assist in editing research reports and proposals.

1971 to present Clerk-stenographer, Bureau of Research, New Jersey Neuropsychiatric Institute, Princeton, New Jersey Neuropsychology & Neurophysiology Section, R. K. Haddad, Chief

I took this position when it became available at the time when the Section's Research Funds were almost depleted. In this position, I have been able to maintain my association with the work I have been doing in the Neuropsychology Section. In addition to performing the routine office work, I have been able to continue to participate in some of the research activity of the section.