

Eleanor Wixom Helper

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A.B., Biology (1949), Bryn Mawr College  
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Since coming to Battelle in the fall of 1973, Mrs. Helper has effectively carried out research, literature reviews, and reports on derivatives of renewable resources, antibiotics and other pharmaceuticals, fluoridation of water, and consumer economics.

Before joining the Battelle staff, Mrs. Helper was a research associate at the Nebraska Psychiatric Institute and the University of Louisville, and a teaching assistant at the University of Louisville and University of Rochester. She conducted research on several enzymes and on a pathogenic bacteria. She has taught various microbiology courses, including general, medical, and metabolic. She has also worked in hospital diagnostic laboratories.

Mrs. Helper has authored and co-authored several papers as follows:

"Nutritional Requirements of Hemophilus Parapertussis", Eleanor R. Wixom, paper presented to Central New York Branch Society for American Bacteriologists, (October 20, 1951).

"Parapertussis: Observations of Humoral Antibodies and Skin Reactions to Chemical Fractions of the Organism", Eleanor R. Wixom, Henry W. Scherp, William L. Bradford, Elizabeth Day, and Robert M. Allen, paper presented to the American Pediatric Society, (May 8, 1953).

"Humoral Antibodies and Intradermal Reactions to Chemical Reactions of Hemophilus Parapertussis", Henry W. Scherp, William L. Bradford, Eleanor R. Wixom, Elizabeth Day, and Robert M. Allen, Journal of Diseases of Children, June 1954, 87, pp 724-730.

"The Effects of Tranquillizing Agents and Related Compounds on the Succinoxidase System", Eleanor Wixom Helper, Michael J. Carver, Herbert P. Jacobi, and Jackson Smith, Archives of Biochemistry and Biophysics, 76 (2), August 1958.

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