

# Stanford

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## Diane Elizabeth Wakeham

Clinical Research Coordinator Associate, Psych/General Psychiatry and Psychology  
(Adult)

### Bio

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#### BIO

Diane Wakeham, Ph.D. is a Clinical Research Coordinator Associate in the INSPIRE Clinic, coordinating multiple clinical trials to research psychosis. She has a CRO Certificate.

#### CURRENT ROLE AT STANFORD

Clinical Research Coordinator Associate, INSPIRE Clinic, Psychiatry and Behavioral Sciences

#### EDUCATION AND CERTIFICATIONS

- Ph.D., University of California, San Francisco , Chemistry and Chemical Biology (2003)
- B.S., University of California, Berkeley , Chemistry (1993)

#### PROJECTS

- IRB Protocol #58926 Complement - Stanford University (6/1/2021 - present)
- IRB Protocol #48527 Ketogenic Diet - Stanford University (8/23/2021 - 12/31/2022)

#### LINKS

- Linked In Profile: [www.linkedin.com/in/dianewakeham](http://www.linkedin.com/in/dianewakeham)

### Professional

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#### PROFESSIONAL INTERESTS

Dr. Wakeham has a sustained interest in cutting-edge research in psychiatry, particularly with psychosis, where she works as a Clinical Research Coordinator for multiple ongoing industrial and basic research clinical trials and supports this work in the laboratory.

Occasionally, Dr. Wakeham enjoys teaching chemistry, biochemistry, and pharmacology at local colleges.

### Publications

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#### PUBLICATIONS

- **Ketogenic Diet Intervention on Metabolic and Psychiatric Health in Bipolar and Schizophrenia: A Pilot Trial.** *Psychiatry research*  
Sethi, S., Wakeham, D., Ketter, T., Hooshmand, F., Bjornstad, J., Richards, B., Westman, E., Krauss, R. M., Saslow, L.  
2024; 335: 115866
- **Evolutionary analysis and molecular dissection of caveola biogenesis** *JOURNAL OF CELL SCIENCE*  
Kirkham, M., Nixon, S. J., Howes, M. T., Abi-Rached, L., Wakeham, D. E., Hanzal-Bayer, M., Ferguson, C., Hill, M. M., Fernandez-Rojo, M., Brown, D. A., Hancock, J. F., Brodsky, F. M., Parton, et al  
2008; 121 (12): 2075-2086

- **Clathrin heavy and light chain isoforms originated by independent mechanisms of gene duplication during chordate evolution** *PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA*  
Wakeham, D. E., Abi-Rached, L., Towler, M. C., Wilbur, J. D., Parham, P., Brodsky, F. M.  
2005; 102 (20): 7209-7214
- **Clathrin self-assembly involves coordinated weak interactions favorable for cellular regulation.** *The EMBO journal*  
Wakeham, D. E., Chen, C. Y., Greene, B., Hwang, P. K., Brodsky, F. M.  
2003; 22 (19): 4980-90
- **Biological basket weaving: formation and function of clathrin-coated vesicles.** *Annual review of cell and developmental biology*  
Brodsky, F. M., Chen, C. Y., Knuehl, C., Towler, M. C., Wakeham, D. E.  
2001; 17: 517-68
- **Molecular structures of proteins involved in vesicle fusion.** *Traffic (Copenhagen, Denmark)*  
Ybe, J. A., Wakeham, D. E., Brodsky, F. M., Hwang, P. K.  
2000; 1 (6): 474-9
- **Molecular structures of proteins involved in vesicle coat formation.** *Traffic (Copenhagen, Denmark)*  
Wakeham, D. E., Ybe, J. A., Brodsky, F. M., Hwang, P. K.  
2000; 1 (5): 393-8
- **Pesticide exposures to children from California's Central Valley: results of a pilot study.** *Journal of exposure analysis and environmental epidemiology*  
Bradman, M. A., Harnly, M. E., Draper, W., Seidel, S., Teran, S., Wakeham, D., Neutra, R.  
1997; 7 (2): 217-34
- **RATE CONSTANTS FOR METAM-SODIUM CLEAVAGE AND PHOTODECOMPOSITION IN WATER** *JOURNAL OF AGRICULTURAL AND FOOD CHEMISTRY*  
DRAPER, W. M., WAKEHAM, D. E.  
1993; 41 (7): 1129-1133