

**Dr. Kenneth Brown**  
**National Institute for Occupational Safety and Health (NIOSH)**

---

Dr. Kenneth K. Brown is a Research Chemist and Team Leader at the National Institute for Occupational Safety and Health. His research includes developing occupational exposure assessment methods for diacetyl, the artificial butter flavoring, and for metalworking fluids.

He received a B.S degree in Chemistry in 1981 from Wayne State University under Professor Ronald Schroeder, a M.S. degree in Analytical Chemistry in 1984 from Wayne State University under Professor Colin Poole, and a Ph.D. in Biomedical Sciences in 1988 from Oakland University under Professor Paul Tombouliau.

Dr. Brown has recently published...

“Evaluation of Irritancy and Sensitization Potential of Metalworking Fluids and Components” with Stacey. E. Anderson, Leon Butterworth, Adam Fedorowicz, Laurel G. Jackson, Fred Fransch, Don Beezhold, Albert E. Munson, and B. J. Meade in the *Journal of Immunotoxicology*, August of 2008.

And

“High Performance Liquid Chromatography Identification, Quantification, and Fractionation of a Suspect Allergen, 4-Chloro-3-methylphenol, in a LLNA Positive Metalworking Fluid” with Keisha Robinson in *Tribology Transactions*, February of 2008.