



• **Name:** Dianna Innerst

• **Current Position:**

Manager, Research & Development / Process Engineering

• **Country:** Mountain View, California USA

• **Educational Background:** San Jose State University

• **Professional Experiences:**

Over 25 years of experience in the field of allergy diagnostics

- Headed Hitachi Chemical Diagnostics internal allergen standardization program
- Led a group of scientists in the development of the company's next-generation multiplex platform for in vitro allergy diagnosis, including instrumentation, chemistry and software.
- Responsible for Design Control, Risk Management, Clinical Trials, documentation for transfer to Manufacturing and for developing Quality Assurance methods
- Responsible for submissions worldwide including 510(k) and CE mark
- In charge of Process Engineering including trouble shooting and process improvement of automated manufacturing equipment , scale-up and transfer to manufacturing

• **Professional Organizations**

- RAPS Regulatory Affairs Professional Society
- AAAS American Association for the Advancement of Science
- CAPS California Association for Professional Scientists



• Patents

- Optically and fluidically enhanced in vitro diagnostics test chamber

Patent number: 7189354

• Posters presented at multiple allergy conferences:

- Multiplexed Chemiluminescent Immunoassay of Specific IgE antibody for in vitro Diagnosis of Allergic Disorders – with Stanford University, Stanford CA
- Utility of OPTIGEN Technology to Determine Patient Responses to Whole Milk Extracts and Specific Allergenic Proteins simultaneously – with the Technical University of Munich, Munich Germany
- Novel optically and fluidically enhanced chamber for in vitro allergy diagnosis in a panel format – presented at the World Allergy Congress in Vancouver Canada
- Correlation of Phenotypic Expression of Milk Sensitivity in Young Patients by the Simultaneous Determination of IgE to Whole Milk Extracts and Milk Specific Allergenic Proteins – with Pediatric Allergy and Immunology, Stanford University School of Medicine