Title:  Software Quality Assurance Engineer

Department:  R&D/Software QA

**JOB SUMMARY:**  
The Software Quality Assurance Engineer is responsible for developing and executing procedures for use in the testing of ophthalmic products. Responsible for identifying, documenting and following through to resolution, software defects identified during all testing phases.

**ESSENTIAL FUNCTIONS:**
- Develop software test cases and protocols that satisfy internal, ISO and FDA requirements for the use in testing of ophthalmic products.
- Assist in the development and refinement of product and software requirements to insure they are testable.
- Responsible for identifying, documenting and following through to resolution, software defects identified during all testing phases.
- Part of the team responsible for revising internal design validation procedures.

**ADDITIONAL RESPONSIBILITIES:**
- Verify product user manuals, on-line documentation and help systems for correctness.

**WORKING RELATIONSHIPS:**
- Reports to the Software Quality Assurance Manager

**REQUIREMENTS:**
- Enrolled in Bachelors and/or Masters in Computer Science or Electrical Engineering or equivalent.
- Knowledge of C# and Object Oriented design methodologies would be a plus.

Interested candidates should contact irina.smith@zeiss.com