Information about Osteogenesis Imperfecta

OI Testing Laboratories in the United States

**Academic or Hospital-Based Testing Centers**

**New Orleans, LA**
**Tulane University Medical School**
1430 Tulane Avenue, SL-99, Room M061
New Orleans, LA 70112
[www.tulane.edu/som/regenmed/services/dnadiagnostics.cfm](http://www.tulane.edu/som/regenmed/services/dnadiagnostics.cfm)

**Contact Information:**
Charlene Crain, MBA, MT, (ASCP), Laboratory Supervisor
Phone: 504-988-7706
E-mail: ccrain@tulane.edu

**Seattle, Washington**
**University of Washington**
**Director:** Peter Byers, MD
Collagen Diagnostic Laboratory
Department of Pathology
Rm. D518 Health Sciences Building
1959 NE Pacific
Seattle, WA 98195
[www.pathology.washington.edu/clinical/collagen](http://www.pathology.washington.edu/clinical/collagen)

**Contact Information:**
Catherine Nguyen
Phone: 206-543-5464
E-mail: cathen@uw.edu

**Houston, Texas**
**Baylor College of Medicine**
Baylor Miraca Genetics Laboratories
2450 Holcombe Blvd.
Houston, TX 77021
[www bcm edu/geneticlabs](http://www.bcm.edu/geneticlabs)

**Contact Information:**
Phone: (800) 411-4363
E-mail: genetictest@bcm.edu

**Decatur, Georgia**
**Emory University School of Medicine**
Department of Human Genetics
2165 North Decatur Road
Decatur, GA 30033
[www.genetics.emory.edu/egl/](http://www.genetics.emory.edu/egl/)

**Contact Information:**
Phone: 404-778-8475
Email: stuart.tinker@emory.edu

**National Institutes of Health**

**Bethesda, Maryland**
**OI Research Program at National Institute of Child Health & Development (NICHD)** Bone and Extracellular Matrix Branch (BEMB)
National Institutes of Health
Bethesda, MD 20892
[www.oiprogram.nih.gov](http://www.oiprogram.nih.gov)

**Contact Information:**
Joan Marini, MD, PhD, Chief, Bone & Extracellular Matrix Branch, NICHD
Phone: 301-594-3418
E-mail: oidoc@helix.nih.gov

**Estimated Cost:**
NIH government lab - does not charge for testing. Testing is done on protocol participants and special cases.

**Collagen Biochemical Test:** 2 months turnaround

**DNA Sequencing Collagen:** about 1 month turnaround

**Recessive OI:** 4-6 weeks turnaround

**NOTE:** This lab will accept 2-3 cases per month for sequence identification on a research basis. It is especially interested in cases involving unusual genetic patterns, or involving children with severe OI. Patients are not required to participate in NIH clinical protocols to be eligible.

**Sources:**
NIH Genetic Testing Registry:

GeneTests:
[www.genetests.org](http://www.genetests.org)