Who We Are
The Osteogenesis Imperfecta (OI) Clinic at Kennedy Krieger Institute is a nationally recognized leader in OI research, and in the evaluation and treatment of individuals with OI or other related genetic disorders. OI is often referred to as “brittle bone disease”—those who have it are far more susceptible to fractures than the average person. OI affects an estimated 25,000 to 50,000 people in the U.S.; the wide estimate is due to the likelihood that many with this disorder go undiagnosed.

Who We Serve
We provide expert care for children and adults with a wide range of severity in OI. Our patients include those who are completely ambulatory as well as those who rely entirely on a wheelchair for mobility.

Our Team
Our clinic includes an interdisciplinary team of healthcare professionals trained and experienced in treating and managing individuals with OI. This interdisciplinary approach is specifically designed to care for patients with OI who have myriad medical needs and complexities.

We provide a comprehensive evaluation to ensure a thorough examination of each patient’s unique needs. Our core team includes:

• A genetic physician, who assesses each patient’s medical status and makes treatment and medication recommendations (such as for oral and intravenous bisphosphonates).
• An orthopedic surgeon, who determines surgical needs and performs corrective surgery when necessary.
• A radiologist to measure bone density.
• A physical therapist, who offers therapeutic interventions and assists with mobility issues and daily living activities.

Kennedy Krieger also has many other professionals on staff who can assist patients based on their individual needs. These include:

• Audiologists to test for hearing loss, which is common in OI.
• Nutritionists to make dietary recommendations designed to maximize bone density.
• Orthotics specialists to fit patients with braces.
• Social workers, who are also available to help patients and families cope with an OI diagnosis.
• A consultation service team to work with patients’ local physicians to develop treatment plans.
Our Approach

Osteogenesis imperfecta varies dramatically in severity, so our treatment model emphasizes unique therapy regimens tailored to each patient.

When patients first arrive in our clinic, they receive a thorough evaluation by a physician. Depending on individual need, further care may range from a one-time consultation to routine follow-up care, including care on an as-needed basis. Most choose to receive continuous follow-up care.

Although there is no cure for OI, quality care ensures the best possible quality of life and the most comfort possible. Despite the obstacles individuals with OI face, many are able to enjoy productive and fulfilling lives well into adulthood, given proper care and treatment.

“The physicians and other staff members are extremely knowledgeable. They are always available to address my questions and concerns, and to review tests completed at my local hospital. The care I’ve received from everyone there is exemplary.”

– Kathy Kowis, OI clinic patient

Contact Information

Osteogenesis Imperfecta Clinic at Kennedy Krieger Institute

For more information or to schedule an appointment, please call 443-923-9400, or call toll-free at 888-554-2080. TTY users, please contact us at 443-923-2645, or dial 711 to make a Maryland Relay call.

OsteogenesisImperfecta.org

Physicians and Healthcare Professionals
Healthcare professionals wishing to refer a patient should call our Physician Referral Line at 443-923-9403.

Clinic Location
801 North Broadway
Baltimore, MD 21205

Clinic Days and Hours
Monday, Wednesday, Friday
8 a.m. to 3 p.m.

Mailing Address
707 North Broadway
Baltimore, MD 21205

Kennedy Krieger Institute recognizes and respects the rights of patients and their families and treats them with courtesy and dignity. Kennedy Krieger Institute provides care that preserves cultural, psychosocial, spiritual and personal values, beliefs and preferences. Care is free from discrimination based on age, race, ethnicity, religion, culture, language, physical or mental disability, socioeconomic status, sex, sexual orientation, and gender identity or expression, including transgender. We encourage patients and families to become active partners in their care by asking questions, seeking resources and advocating for the services and support they need. © 2018 Kennedy Krieger Institute 7/2018