

motion

LOS ANGELES ORTHOPÆDIC HOSPITAL FOUNDATION

Orthopædic Hospital Research Center



About the Cover

The new Orthopaedic Hospital Research Center, an architectural tour de force characterized by its curves and brick façade, encompasses 95,000 square feet amid the Court of Sciences on the UCLA campus. Its state-of-the-art facilities will enable researchers and clinicians to work at the forefront of applied and basic musculoskeletal research.



On the Threshold of a New Era 2

The mission of Orthopaedic Hospital continues to evolve in remarkable ways as our alliance with UCLA begins to pay huge dividends on our way to becoming a truly world-class organization.



Research Collaboration 4

Orthopaedic Hospital and UCLA will join research forces to bring together some of the best minds in orthopaedic and biologic sciences to advance leading-edge studies and discover new therapies and potential cures.



New Treatment for Clubfoot 6

Lewis Zions, MD has introduced a minimally invasive method for treating newborns affected with clubfoot. The technique, developed in the 1950s, has gained favor because more centers report superior results.



Students Make Their Mark 10

Orthopaedic Hospital Medical Magnet High School students are becoming increasingly involved in projects throughout the downtown campus, from assisting in laboratories to volunteering with young patients.



Brockway Building 18

A young girl's promise to her doctor led to the construction of a rehabilitation center that benefited thousands of children and that will forever exemplify the philanthropic spirit of Orthopaedic Hospital's supporters.

In Memoriam 36

Articles and information in *motion* are designed to report on Orthopaedic Hospital's excellence in community service, charity care for children, pioneering research, medical education, and preeminent specialty adult care. Information is current and accurate, but is not intended to serve as medical advice.

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Lewis Zions, MD (center) has introduced to Orthopaedic Hospital a noninvasive treatment for clubfoot developed by Ignacio Ponseti, MD of the University of Iowa. (left). Joining the two is Fred Dietz, MD, an associate of Dr. Ponseti.

Orthopaedic Hospital Begins New Treatment for Clubfoot

The Outpatient Medical Center has introduced a noninvasive method for treating newborns affected with clubfoot and inaugurated a weekly clinic to treat this very correctable, but potentially debilitating, deformity.

With clubfoot deformities affecting approximately 1 in 1000 newborns, Orthopaedic Hospital recognized the need for advanced treatment options.

Lewis Zions, MD, a pediatric orthopaedist, studied and instituted the minimally invasive method to treat clubfoot deformity. In an otherwise normal foot, correction can be achieved within two months or less, with treatment starting within 7 to 10 days of birth.

The treatment — developed by Ignacio Ponseti, MD, a professor emeritus at the University of Iowa — has been implemented in several centers worldwide.

The clinic led by Dr. Zions offers the profes-

