



U.S. Experts & Medical Centers for Hunter Syndrome (MPS II)

(Metabolic, Genetic, and Neurocognitive Care)

◆ Dr. Joseph Muenzer

Institution: UNC-Chapel Hill

Title: Professor of Pediatrics & Genetics

Specialty: Global leader in MPS II care and clinical trials

Contact: UNC Pediatric Genetics

 Chapel Hill, NC

◆ Dr. Barbara Burton

Institution: Lurie Children's Hospital / Northwestern University

Specialty: Pediatric Genetics & MPS clinical research

Contact: Lurie Metabolic Disorders Program

 Chicago, IL

◆ Dr. Paul Harmatz

Institution: UCSF Benioff Children's Hospital Oakland

Title: Professor of Pediatrics; Medical Director, Pediatric Clinical Research Program in Mucopolysaccharidoses (MPS) and Related Disorders

Specialty: Pediatric Gastroenterology, MPS disorders, lysosomal storage diseases

Contact: [UCSF Profile](#)

 Oakland, CA


◆ Dr. Raymond Wang

Institution: Children's Hospital of Orange County (CHOC)

Title: Director, Multidisciplinary Lysosomal Storage Disorder Program

Specialty: Pediatric Metabolic Genetics; expertise in MPS II and gene therapy

Contact: [CHOC MPS Center](#)

 Orange, CA



◆ **Dr. Chester Whitley & Dr. Julie Eisengart**

Institution: University of Minnesota MPS Clinic
Specialties: Medical genetics, gene therapy, neuropsychology in MPS
Contact: UMN MPS Clinic
📍 Minneapolis, MN

◆ **Dr. Cynthia Le Mons**

Institution: Cincinnati Children's Hospital
Specialty: Metabolism, Lysosomal Storage Disorders Clinic
Contact: Cincinnati Genetics
📍 Cincinnati, OH

◆ **Dr. Deeksha Bali**

Institution: Duke University Medical Center
Specialty: Pediatric Genetic and Metabolic Disorders
Contact: Duke Metabolic Clinic
📍 Durham, NC

◆ **Dr. Marc Patterson**

Institution: Mayo Clinic
Specialty: Pediatric Neurology, neurodegenerative LSDs
Contact: [Mayo Clinic Profile](#)
📍 Rochester, MN

◆ **Dr. Shagun Singh**

Institution: Children's Hospital Los Angeles (CHLA)
Specialty: Metabolic Disorders & Lysosomal Diseases
Contact: CHLA Metabolic Program
📍 Los Angeles, CA



◆ **Dr. Simona Bianconi**

Institution: Children's National Hospital (Washington, DC)

Specialty: Genetic & Metabolic Disorders

Contact: Children's National Genetics

📍 Washington, DC

◆ **Dr. Eva Morava-Kozicz**

Institution: Tulane University School of Medicine

Specialty: Metabolic & mitochondrial diseases, LSDs

📍 New Orleans, LA

◆ **Dr. Gerald Vockley**

Institution: UPMC Children's Hospital of Pittsburgh

Specialty: Genetic and metabolic disease leader

Contact: UPMC Genetics

📍 Pittsburgh, PA

◆ **Dr. Joseph Armao**

Institution: Riley Children's Hospital at Indiana University Health

Specialty: Pediatric Geneticist with experience in MPS

Contact: Riley Children's Genetics

📍 Indianapolis, IN

◆ **Dr. Tippi MacKenzie (surgical focus)**

Institution: UCSF Benioff Children's Hospital

Specialty: Fetal therapy & gene therapy approaches in rare diseases

📍 San Francisco, CA



U.S. Medical Centers Specializing in MPS Disorders

1. Muenzer MPS Research and Treatment Center – UNC Chapel Hill

- **Location:** 300 Market St, Suite 134, Chapel Hill, NC 27516
 - **Overview:** Led by Dr. Joseph Muenzer, this center offers comprehensive care for MPS patients, including enzyme replacement therapy, genetic counseling, developmental assessments, and access to clinical trials.
 - [uncchildrens.org+2UNC School of Medicine+2UNC School of Medicine+2UNC School of Medicine+1Newsroom+1](#)
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2. Children's Hospital of Orange County (CHOC) – MPS Multidisciplinary Center

- **Location:** Orange, CA
 - **Overview:** In collaboration with Harbor-UCLA Pediatrics, CHOC provides coordinated care for children with MPS, involving specialists in genetics, neurology, endocrinology, orthopedics, and cardiology.
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3. University of Minnesota Mucopolysaccharidosis (MPS) Center

- **Location:** Minneapolis, MN
 - **Overview:** This center is internationally recognized for its expertise in MPS, particularly Hurler syndrome. It offers multidisciplinary care, including blood and marrow transplantation, and has performed over 250 transplants for Hurler syndrome.
 - [Medical School](#)
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4. Ann & Robert H. Lurie Children's Hospital of Chicago – MPS & Mucopolipidoses Treatment Program

- **Location:** Chicago, IL



- **Overview:** Provides comprehensive care for various MPS types, including MPS II (Hunter syndrome), with a multidisciplinary team experienced in enzyme replacement therapy and supportive services.
 - [Lurie Children's](#)
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5. Johns Hopkins Medicine – Mucopolysaccharidoses (MPS) Program

- **Location:** Baltimore, MD
 - **Overview:** Offers diagnostic evaluations and treatment plans for MPS disorders, focusing on managing orthopedic and other systemic manifestations associated with these conditions.
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These centers are renowned for their multidisciplinary approaches to MPS care, combining clinical expertise with research initiatives to provide comprehensive treatment options. If you need assistance with referrals or more detailed information about any of these centers, feel free to ask!