



Academy of Prosthodontics Annual Scientific Session Sofitel Hotel, Chicago, Illinois May 9-12, 2018

Program Speaker - Dr. Stephen Riedy

Title

Oral Rehabilitation of the MOPD II Dwarf

Abstract

Dwarfism is a condition in humans resulting in short stature caused by a genetic or medical condition. Dwarfism is not a disease and has no single medical definition. Although there are many different causes of dwarfism, the two main types are proportionate and disproportionate dwarfism. Although achondroplasia accounts for approximately 70 percent of all cases of dwarfism, there are currently over 200 diagnosed types of dwarfism. A group of conditions called skeletal dysplasias are the most common cause of dwarfism. Skeletal dysplasias cause the bones to grow abnormally, resulting in a short stature. Several of the causes of dwarfism can lead to other serious health problems. Many of these individuals have severe dental issues which provide challenges in treatment planning and delivery of comprehensive dental care. This presentation will demonstrate the difficulties that can be encountered in the oral rehabilitation of a specific subtype of dwarfism known as MOPD II (Microcephalic Osteodysplastic Primordial Dwarfism Type II).

Learning Objectives

1. Discuss the genetic mechanisms which influence dwarfism, particularly MOPD II (Microcephalic Osteodysplastic Primordial Dwarfism Type II).
2. Review the many medical and dental issues that are associated with the various types of dwarfism.
3. Discuss the treatment modalities rendered to the MOPD II dwarf, with a discussion of materials and techniques utilized.

Biography

STEPHEN J. RIEDY, DDS, MS FACP

Dr. Riedy received his DDS from The University of Michigan. He completed a General Practice Residency at Sinai Hospital in Detroit and a Prosthodontic Residency at The University of Michigan. Dr. Riedy taught in the Prosthodontic Residency at Michigan. He is a Diplomate of the American Board of Prosthodontics and past President of the Michigan Chapter of the American College of Prosthodontics. Dr. Riedy has served on numerous committees of the Michigan Dental Association and on the Editorial Review Board of The Journal of Prosthetic Dentistry. Dr. Riedy has a full-time practice dedicated to

prosthodontics and implant dentistry. His scholarly and lecturing activity includes the precision of fit in implant prosthetics and full mouth implant reconstruction spanning implant placement to restoration. His clinical studies include prosthodontic treatment to many categories of dwarfism, emphasizing MOPD II Dwarfism. He is an active member of the Medical Advisory Board of the Little People of America, based at Johns Hopkins University.