History and Causes
It is thought that chondrodystrophy is actually caused by a autosomal, recessive allele. To avoid a potential lethal dose, both parents must submit to genetic testing. If a child is conceived with another carrier the outcome may be lethal, or the child may be born with chondrodystrophy, or dwarfism.

Test and Diagnosis
The diagnosis is declared through several x-rays and charted bone growth patterns. Once the child is diagnosed the parents have to monitor the children because of several different factors. As the child gets older, hearing, eyesight, and motor skills may be defective.

Treatment
There is no treatment at this time to promote actual bone growth in chondrodystrophy patients. Only a few surgical centers in the world perform, experimentally, leg and arm lengthening procedures.

Symptoms
The symptoms are shortened limbs and extremities (Dwarfism). Chondrodystrophy is found in all races and in both females and male and occurs around 1 in every 25000 children.

Interesting Information
Researchers have found that dogs also get chondrodystrophy. Dogs can be affected in various degrees because some have major defects than others. Chondrodystrophy in dogs is usually detected at the third week of age.

References