Albright Hereditary Osteodystrophy

Other names that may be used for this disorder are:
- AHO
- Albrights IV
- Albrights Syndrome
- Fuller Albright Syndrome 1
- Pseudo Hypoparathyroidism
- PHP
- PHPT
- Pseudo Pseudo Hypoparathyroidism
- PPHP

Albright Hereditary Osteodystrophy is a rare disorder that can lead to the appearance of certain physical characteristics. This can include a short stature in adulthood, a tendency to have weight problems and shortening of some of the bones in the hands and feet. The characteristics of this disorder are associated with a resistance to the parathyroid hormone (pseudohypoparathyroidism type 1a) and to other hormones.

There are two forms of Albright Hereditary Osteodystrophy (AHO). These are:
- AHO with Pseudo Hypoparathyroidism
- AHO with Pseudo Pseudo Hypoparathyroidism

Both have the same cause and both forms can occur within the same family.

Treatment for this disorder includes maintaining a varied healthy diet to prevent the excessive gain of weight. Hypothyroidism must be treated with a replacement thyroid hormone. If a learning disability is involved, then extra assistance at school would be of benefit. The Pseudo Hypoparathyroidism form requires treatment with a vitamin D compound. This will encourage the re-absorption of calcium in the kidneys. Calcium supplement and other drugs that reduce the amount of calcium that is excreted by the body may also be of benefit. Eye problems such as cataracts need to be assessed by an ophthalmologist and treatment given.

This information is fully sourced and referenced, for more detailed information and references please contact CLIMB by email, letter or telephone.

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