Comments on PC-K16

Observations from information in the IPCRR

Depending on the specific mutation, patients with mutations in PC-K16 may have (a) extremely thickened nails or (b) little/no nail dystrophy. Painful plantar keratoderma is the most challenging feature for PC-K16.

- The condition is not usually evident at birth, but almost 100% have phenotype before age 14.
- Plantar keratoderma and pain is experienced by nearly 100% of PC-K16 patients by age 10. Pain levels for PC-K16 patients are often from 4 to 7 on a 0 to 10 scale.
- Some with PC-K16 also have palmar keratoderma.
- Oral leukokeratosis, cysts or follicular hyperkeratosis are found in only a small percentage of PC-K16 patients.