

















## **Pseudoxanthoma Elasticum**

In this disorder, genetically abnormal elastic fibers with a tendency toward calcification occur in the skin

arteries. The inheritance is usually autosomal recessive but is occasionally autosomal dominant. It seems



The cutaneous lesions usually appear first in the second or third decade of life and are generally progres

In rare instances, the condition of pseudoxanthoma elasticum with elastized foci is seen in the

*Histopathology* .

Histologic examination of the involved skin reveals considerable accumulations

In the vicinity of the altered elastic fibers, there may be accumulations of a slightly basophilic mucoid ma

The angioid streaks occur in Bruch's membrane, which is located between the retina and the choroid and

Gastric bleeding is the result of calcification of elastic fibers in the thin-walled arteries located immediate



*Histogenesis.* Electron microscopic examination shows that the calcification occurs in normal-a

Besides varying numbers of normal collagen fibrils, irregularly twisted collagen fibrils and granulofilamen

*Differential Diagnosis* .

Solar elastosis, like pseudoxanthoma elasticum, shows

