

Peyronie's disease (IPP)

Penile curvatures are known as both congenital and acquired conditions. The latter acquired form is also known as induratio penis plastica (IPP) or Peyronie's disease.

Despite all efforts, the causes of Peyronie's disease are not yet fully understood. A traumatic event, for example as a result of the erect penis being bent, is only recalled by few patients. With an incidence of about 5% among the male population, this condition is not at all as rare as is often assumed.

Induratio penis plastica involves a benign fibrosis on the lining of the penis. This is frequently palpable as a scar (plaque) on the penis and may in some cases reach the hardness of bones as a result of calcification.

The following symptoms are reported by patients:

- Penile curvature involving penetration difficulties during sexual intercourse
- Shortening of the penis
- Painful erection
- Erectile dysfunction

The above-listed symptoms may occur either individually or in combination. Induratio penis plastica is related to connective tissue disorders of the hands and feet, which may cause difficulties extending the fingers or pain in the foot soles (Dupuytren's disease and Ledderhose's disease). Disorders of sugar and fat metabolism or hypertension are also considered to be risk factors for this disease.

Further information:

[Direct link to diagnosis](#)

[Direct link to treatment](#)