Bases of Neuropathology

Sensitivity & its disorders. Part II

SENSE OF PRESSURE

is determined by the ability of the patient to recognize correctly the localization and degree of pressure produced on a particular area of the body

SENSE OF WEIGHT

is investigated by means of lead weights, placed in both outstretched palms.

Normally the patient is able to distinguish the difference of 20 grams and more

COMPLEX TYPES OF SENSITIVITY

SPATIAL SENSE

explore, offering surveyed with the eyes closed to determine the numbers, simple shapes that draw a blunt object on the skin

TWO-POINT DISCRIMINATION

the ability to distinguish between the two at the same time caused irritation of surrounding points on the surface of the body. Explore Weber's caliper. His legs pull together as long as the double touch will not feel like one. The threshold is normally around 1 mm at the tip of the tongue, 1 cm at the rear of the brush, and about 6 cm in the interscapular area

STEREOGNOSIS

the ability to recognize objects by touch. The examinee needs to identify a familiar object by feeling (keys, lighter, ballpoint pen), to describe the individual properties of the unknown object (blunt, sharp, round, oblong)

KINESTHESIA

a skin fold in a certain part of the body is shifted up, down, right or left. The subject must determine the direction of displacement of the skin fold

POSITION SENSE

some tactile irritation are produced on different parts of the body cause. The norm is the correct localization in the range of 1 cm