Pencil and Paper Test (PP-Test) : Instructions

These tests are performed with patient in sitting position, in front of a table.

The equipment simply includes a sheet of paper (A4 format) and a pencil (or any cylindrical object of 20 cm of lenght, with a horizontal surface, with a diameter of 0.5cm)

• in women and men: a pencil is vertically placed on a table in front of the patient. The patient must be able to take the pencil with a bi-digital pincer (two fingers of a same hand), to upturn the pencil and then gently introduce this pencil without collision within the ipsilateral ear canal ;

• in men: the pencil vertically placed on the table can be taken by the controlateral palm of the hand and vertically keeped airborne ;

• in the women :

- in sitting position, the patient with her controlateral hand must be able to keep the pencil in horizontal position between the thighs in the first proximal third party (for that, woman must be able to have a volontary abduction at least 45% of the thigh);

- fist placed on the table, the patient must be able to separate thumb and index finger in order to allow to instal the pencil in the horizontal position on these two fingers (with the dominant hand) without fall of the pencil ;

- in the sitting position, the woman must be able to deposit and pick up the pencil between her thighs, on the horizontal chair ;

• in women and men :

A sheet of paper (A4 format) is placed on the table in front of the patient in sitting position. The following order is given : « Fold the paper in two ; Tear up the piece of paper in two parts ; Then give me one of the two parts ; fold the second part of this paper in four then put it between your thighs on your chair ».