

OUTCOME ASSESSMENT OF JOINT IN PEOPLE WITH HEMOPHILIA

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INTRODUCTION AND OBJECTIVE :

Children with hemophilia in our center are under low doses prophylaxis. In order to evaluate their joint status we use the Hemophilia Joint Health Score.

SUBJECTS AND METHODS:

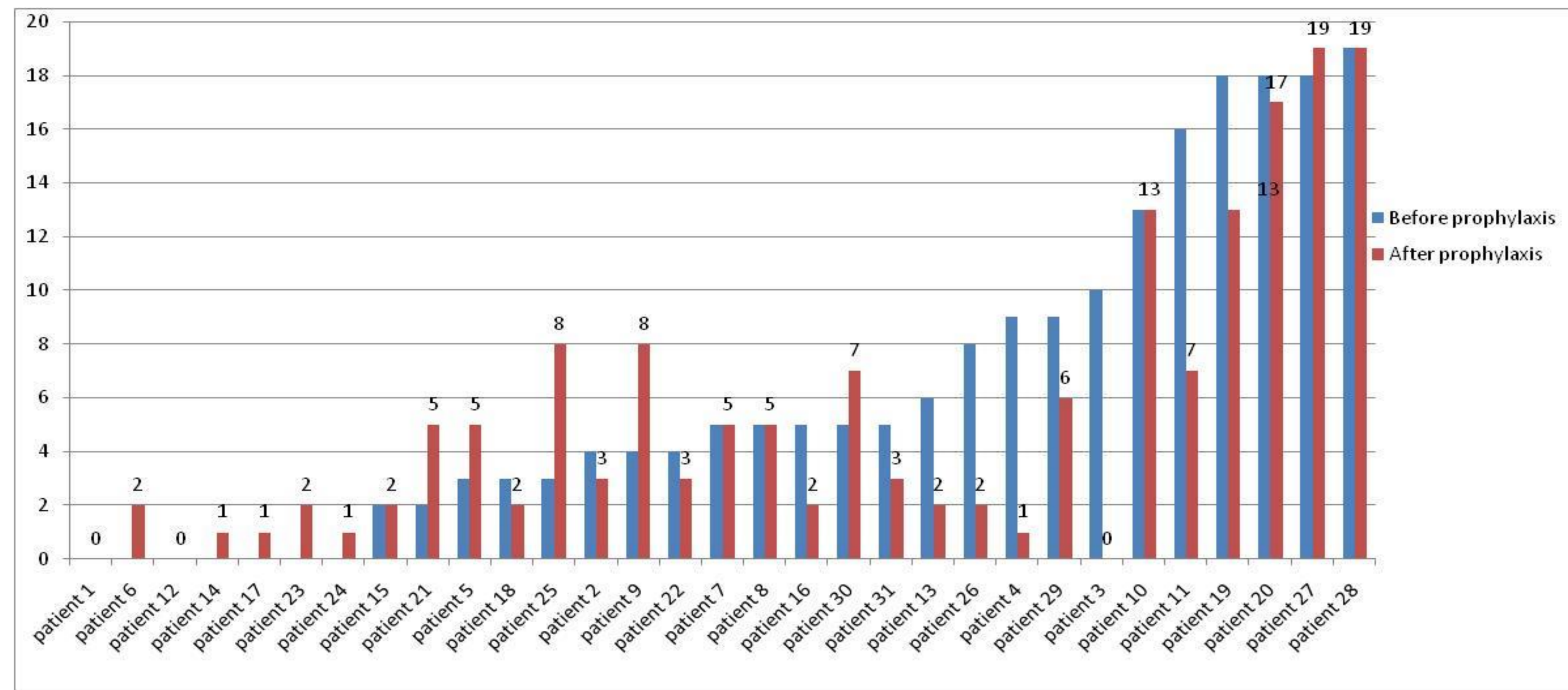
HJHS version 2.1

Before prophylaxis : 45 children

After one year : 31 children

We consider that the HJHS is stable if the score is the same ± 3 and the number of joint diseases is the same.

RESULTS :



DISCUSSION :

Initially the HJHS was under 10 for 28 patients.

After one year of follow up only 2 children have increase their score from 3 to 8 and 4 to 8 because of a lack of compliancy for prophylaxis protocol , 7 children have a decrease of the score despite the low doses of prophylaxis . All the other have a stable score.

The HJHS is an assessment tool for joint status. It was validated for children less than 18 years. It should be used routinely at least once a year.

Ultrasound exam could useful as a complimentary assessment tool.

CONCLUSION :

We consider that low doses prophylaxis could be effective to protect joint status but we should continue our evaluation using the HJHS because it's an objective data.

