Reviewer's report

Title: Uroflowmetry Nomogram in Children between 7 to 14 years of age

Version: 1 Date: 13 September 2004

Reviewer: S Tekgul

Reviewer's report:

General

That is a well planned study concerning uroflowmetry results in a very large number children aged from 7 to 14.

Major Compulsory Revisions (that the author must respond to before a decision on publication can be reached)

Minor Essential Revisions (such as missing labels on figures, or the wrong use of a term, which the author can be trusted to correct)

The authors report the results of a vast number of uroflow studies in a large cohort of children aged from 7 to 14. I think the results are valuable and evaluation of the results are also done on a good scientific basis.

For this age group pattern of voiding is significant. Although authors mention the distribution of different flow curves they do not relate different curve patterns to other parameters of the urflow study. It would be very nice to know how the other parameters of the urflow change in a staccato voiding pattern which we believe is pathologic for children.

Discretionary Revisions (which the author can choose to ignore)

What next?: Accept after minor essential revisions

Level of interest: An article of importance in its field

Quality of written English: Acceptable

Statistical review: Yes

Declaration of competing interests:
Although I am quite aware of how the nomogram data is produced and evaluated, I am not sure if all equations stated in the article are used correctly. There is a lot of complex statistical work involved and it should be approved by a statistician.