

Evaluation of an educational project “Io e l’Asma” to improve the daily management of asthmatic children and to empower the family

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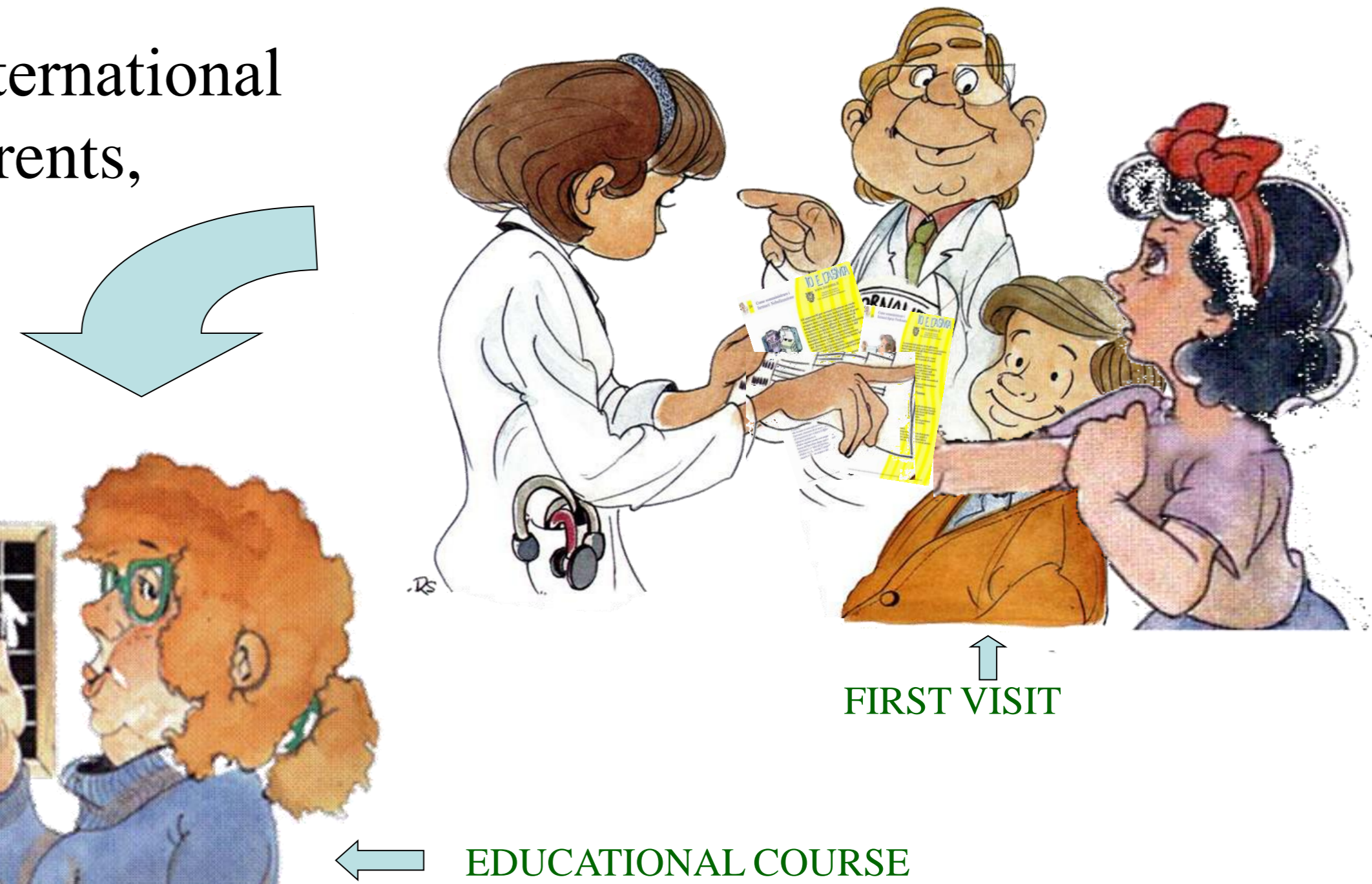
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18th International Conference on Health Promoting Hospitals and Health Services (HPH), Manchester, United Kingdom, April 14-16, 2010



Aims

“Io e l’Asma” is a project dedicated to implement the international guideline for asthma through empowering the family (parents, children) and caregivers. The usefulness and the effectiveness of the integration between several tools (clinical record, educational course, information cards, web site) have been assessed.



Methods

170 parents agreed to take part to the project. An anonymous questionnaire, with 17 items, was given in the outpatient clinic, before the examination. The first 3 examinations was planned at intervals of 8 weeks, the 4 and 5 examination after 6 month and 1 year. The number of the parents wich complete the questionnaire at each visit was: 45, 33, 27, 53, 12 , educational courses lasting 45 minutes

Results

All parents complete the questionnaire.
The principals questions and answers are listed below.

Have you visited www.ioeasma.it ?
Yes 41%, No 59%

Have you read the information cards ?
Yes 99%, No 1%

The education course for parents: average scores (1-5)
4.84 Information
4.74 staff
4.53 times and procedures

The clinical record information regarding:
average scores (1-5)
4.59 clarity of information
4.53 practical

The service regarding:
average scores (1-5)
4.57 clarity of information
4.57 overall level of satisfaction



Conclusions

The evaluation of the integrated tools and its impact on the parents was positive and effective for the daily management (quality of life, school attendance, emergency room visits).

Comments

We believe this is the way to improve the adherence and to achieve the empowerment of family (parents and childhood) for the most common disease in the paediatric age.