



DEVELOPMENT OF THE DECISION AID FOR aTd VACCINE FOR THE SRI LANKAN PARENTS/GUARDIANS

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The decisional needs of the people cannot be assessed by the level of coverage of the vaccine. The target of aTd vaccine is to prevent outbreak of diphtheria among adolescents and booster their immunity towards tetanus. There was no developed Decision Aid for the aTd vaccine. The purpose of the study was to develop a Decision Aid for the aTd vaccine.

Decision Aid was developed according to the standard procedure recommended by the International Patient Decision Aid Standards (IPDAS). The systematic development process had five steps and those were assessing decisional needs, formation of groups to develop and review patient decision aid, drafting, reviewing, and revising the Decision Aid, external peer review and field testing. The decisional needs and information needs of the parents/guardians of children residing in the District of Kalutara had been described by cross sectional study. There were three review groups. First group consisted of epidemiologist, community physician, pediatrician, psychologist, and communication specialist. The second group consisted of health care workers of relevant field and include MOH, PHNS, PHM and PHI. The third group was the parents of the children born in 1996. The drafted Decision Aid was reviewed, and revised by the review groups. Decision Aid had four main domains and those were providing information about the condition/ options, presenting probabilities of outcome, clarifying and expressing patients' values and structured guidance in deliberation and communication. The external peer review group consisted of community physician, epidemiologist, pediatrician and communication specialist, who had not been involved in the development of the decision aid. The developed decision aid was field tested among the forty parents of children schooling in grade seven in Gampaha District.

The decision Aid for the aTd vaccine was developed. Domains of the Decision Aid was developed to address the decisional needs of the parents/guardians with regard to decision of vaccinating their children with aTd vaccine.