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## Awareness of eye related disorders among school children and their teachers

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**Aim:** This paper reports for the first time of school children and their teachers on how they are aware of healthy and diseased eyes, things that keep eyes healthy and damage them, and what actions to be taken in case of an eye injury.

**Methods:** A total of 124 were participate in this study, from three different school in Tripoli, A questionnaire were distributed to all participant, Of this number, 92 were students ranging from primary school to secondary school (4th to 9th grades), and 32 teachers who were currently teaching the selected students were interviewed one-on-one, the data was analyzed by SPSS.

**Result & Conclusion:** most of children believe that the healthy eyes those which could see well and diseased eyes to be those which have redness, itchy, and discharge. Among things that damage the eyes included dust, dirt, television, sun, and sharp pointed objects. Teachers noted that children with eye problems “have problems in reading and writing”. The majority of children and their teachers indicated that they would “consult a doctor” if children injured their eyes. So we conclude that schoolchildren and their teachers had good knowledge, but many of them do not know to deal with eye injury in case that happened. Health education in the schools must be taken into account as well as the need of national screening programme as many vision problems and eye diseases can be detected and treated early.

### Biography

Amel Elbahi is an Ophthalmic trainee at Tripoli Eye Hospital since 2012, she teaches ophthalmology for fourth year medical students, which serves as faculty member at Tripoli Medical University. Before coming to Ophthalmic specialty, Amel was a resident fellow at infectious medicine and was involved in infectious control programme since graduating from medical school in 2011, also she has been an instructor for Optician students and been as supervisor for numerous graduated optician projects. Now, Amel is planning to establish a Libyan young ophthalmologist for research and education across the country.

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