

SUMMARY OF:

PROFILE OF LATEX SENSITISATION AND ALLERGIES IN CHILDREN AND ADOLESCENTS WITH MYELOMENINGOCELE IN SAO PAULO, BRAZIL

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BACKGROUND

Latex allergy is a culprit for occupational allergy. This article addresses the prevalence of latex sensitization and its risk factors on children and adolescence with myelomeningocele.

OVERVIEW

Myelomeningocele patients are at risk of developing latex sensitization and allergy as they undergo various surgical procedures. Myelomeningocele itself can be itself a sensitization risk.

RESULTS

Fifty-five children and adolescents between 9 months and 14 years old were evaluated between October 2007 and October 2008 during a 6 month period. The results showed that 45% (25/55) of the patients had a latex reaction; of these, 25% (14/55) were sensitized and 20% (11/55) were allergic to latex.

CONCLUSION

Latex sensitization/allergy is high in myelomeningocele patients. Controlling the exposure to latex is the main recommendation for allergic patients.

References 1. Bueno de Sa et al., Profile of Latex Sensitisation and allergies in Children and adolescents with myelomeningocele in Sao Paulo, Brazil. *J Investig Allergol Clin Immunol* 2013; vol (23):43-49

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