

EVALI IN A 2-YEAR-OLD CHILD – A NEAR DEATH CONDITION

Poster No.

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INTRODUCTION

E-Cigarettes

No safety profiles¹

Effects in children – not well understood, underreporting²

Sudden death, respiratory and cardiovascular adverse events³

E-cigarettes & Children

Liquid nicotine & packaging attractive to children to try⁴

Accessible through parents (negligence) / shops⁴

Need physio, speech, occupational, tertiary and primary continuity care

Long term effect unknown

2 episodes of seizures – require IV phenytoin

2-year-old, girl
Loss of consciousness, GCS 3/15

History of inhaled liquid nicotine – 15 min before arrival

Positive urine cotinine

CPR commenced, require intubation and PICU monitoring

CASE REPORT

DISCUSSION

This case highlights that despite ignorance of adults on the danger of vaping, the damage can occur directly to the child at home if the parents are vapers. Even though precautions can be taken by adults, bad habits can indirectly and directly affect the child, and the risk is unavoidable. It is an urgent call for our government now to ban any products of nicotine strictly and enact the law immediately

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