

Reference: FOI.ICB-2526/150

Subject: Glycerol Intoxication in Children

I can confirm that the ICB does not hold the information requested; please see responses below:

QUESTION	RESPONSE
<p>I am writing under the Freedom of Information Act regarding an article by Bothwell et al., first published in Arch Dis Child (10.1136/archdischild-2024-328109, 11 March 2024, link).</p> <p>Between 2009 and 2024, have any children presented to your centre—or any NHS centre across the UK and Ireland—allegedly suffering from glycerol intoxication?</p> <p>The article references “tertiary metabolic services” and “paediatricians” on page 2, suggesting that all 21 children were initially examined in emergency departments and subsequently in metabolic/paediatric clinics. Could you confirm this?</p> <p>If this information cannot be confirmed, could you clarify how Professor Ellen Crushell obtained data on acute presentations where “slush iced drink-related hypoglycaemia” was diagnosed (i.e., from emergency departments, metabolic/paediatric clinics, or both)?</p>	<p>The ICB was not involved with this research study. Data on presentation at emergency centres might have been obtained via the acute hospital trusts; North Bristol NHS Trust (NBT) or University Hospitals Bristol and Weston NHS Foundation Trust (UHBW), who would be better placed to confirm whether there was any BNSSG involvement in the study or whether they provided data.</p> <p>Contact details can be found via the following links:</p> <p>NBT: https://www.nbt.nhs.uk/about-us/information-governance/freedom-information/request-information</p> <p>UHBW: https://www.uhbw.nhs.uk/p/how-we-use-your-data/freedom-of-information-foi-requests</p>

The information provided in this response is accurate as of 1 September 2025 and has been approved for release by Dr Joanne Medhurst, Chief Medical Officer for NHS Bristol, North Somerset and South Gloucestershire ICB.