**Lipid profile is associated with treatment regimen in a large cohort of children and adolescents with type 1 diabetes mellitus: a study from the international SWEET database**

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The purpose of this study was to look at the effect of pump vs injection therapy on the lipid profiles of children with type 1 diabetes in an international diabetes registry.

Results from 14,290 children from 60 centres, from Europe, North and South America, Asia and Australia were analysed. The study found that pump therapy was related to a better lipid profile.

The researchers were unable to conclusively say why this is, and further research is needed to explore the observations.