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Retrospective Study

**Dyslipidemia and cardiovascular disease risk factors in patients with type 1 diabetes:
A single-center experience**

Sari Krepel Volsky, Shlomit Shalitin, Elena Fridman, Michal Yackobovitch-Gavan, Liora Lazar, Rachel Bello, Tal Oron, Ariel Tenenbaum, Liat de Vries, Yael Lebenthal

Abstract

BACKGROUND

Type 1 diabetes (T1D) contributes to altered lipid profiles and increased cardiovascular disease (CVD) risk. Youth with T1D may have additional CVD risk factors within the first decade of diagnosis.

AIM

To examine risk factors for dyslipidemia in young subjects with T1D.

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Background: **Type 1 diabetes (T1D)** contributes to altered lipid profiles and increased **cardiovascular disease (CVD) risk**. Youth with T1D may have subclinical CVD within the first decade of diagnosis. Objective: To assess **risk factors** associated with **dyslipidemia** in young subjects with T1D. Study Design and Methods: A longitudinal and cross-sectional retrospective cohort study was conducted ...

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Risk factors for cardiovascular disease (CVD) are well-established in **type 2** but not **type 1 diabetes (T1DM)**. We assessed **risk factors** in the long-term (mean 27 years) follow-up of the **Diabetes Control and Complications Trial (DCCT)** cohort with T1DM. Cox proportional hazards multivariate models assessed the association of traditional and novel **risk factors**, including HbA1c, with major ...

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- Is T1DM a cardiovascular disease? ▾
- What is diabetic dyslipidemia? ▾
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