The FreeStyle Libre system leads to a rapid and sustained increase in testing frequencies\textsuperscript{1,2,3,5}

---

**T2DM - REPLACE**

- **Mean testing frequency per day**
  - Baseline SMBG frequency was 3.8 and 4.0 per day for the FreeStyle Libre system and control groups respectively.
  - FreeStyle Libre system scans
  - SMBG frequency (SMBG group)

**T1DM - IMPACT**

- **Mean testing frequency per day**
  - Baseline SMBG frequency was 5.5 and 5.8 per day for the FreeStyle Libre system and control groups respectively.
  - SMBG frequency (FreeStyle Libre system group)

---

SMBG = self-monitoring of blood glucose; TIDM = type 1 diabetes mellitus; T2DM = type 2 diabetes mellitus

---