Good oral health is good for the patient, good for the dental team and good for the environment

Sustainability in Dentistry

The carbon footprint of oral health

Dental interventions create greenhouse emissions

KG

Kilogrammes of CO_2e generated per single procedure

- DENTURES — 58-71
- STUDY MODELS — 12
- CROWNS — 35-44
- RELATIVE ANALGESIA (N_2O) — 119
- ROOT CANAL TREATMENTS — 23
- COMPOSITES — 15
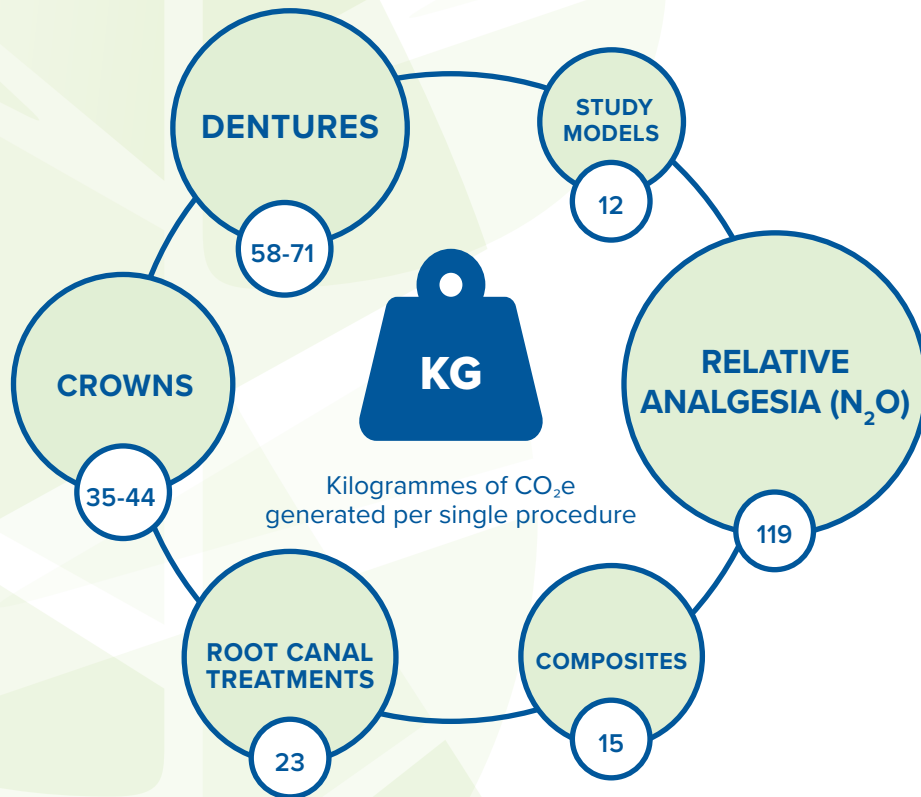
What can you and your dental team do?

- BUILD A STRONG PATIENT-CLINICIAN PARTNERSHIP
- CONDUCT ENERGY USE AUDITS
- TALK ABOUT SUSTAINABILITY
- RECYCLE WHERE POSSIBLE
- PROMOTE SUSTAINABLE TRANSPORT
- EMBRACE DIGITAL TECHNOLOGY
- FOCUS ON PREVENTION
- CONSERVE RESOURCES
- USE GOOD MATERIALS AND USE THEM WELL
- LEARN AND DEVELOP BEST PRACTICE

To find out more follow the QR code

Colgate   gsk   P&G   Dentsply Sirona   TePe

The founding partners of the Sustainability in Dentistry project.
Content developed by the Sustainability in Dentistry Task Team: N. Martin, J. Zenk, S. Dartevelle, S. Mulligan.
Reference: Carbon modelling within dentistry. Towards a sustainable future. Public Health England and Centre for Sustainable Healthcare. 2018.

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FDI World Dental Federation