

The **Toronto Bridge prosthesis** is a fixed dental solution designed for people who have lost many teeth as well as a significant amount of the supporting bone. In practice, it involves attaching a full prosthesis (that is, an entire dental arch) onto a certain number of implants. Depending on how many implants are used, the technique takes different names: **All on 4, All on 6, or All on 8.**

The prosthesis is made with strong and aesthetic materials:

- **Zirconia teeth**, which closely resemble natural teeth and can be fully customized;
- an **internal titanium framework** that connects the implants, ensuring stability and proper distribution of chewing forces;
- a **resin component** that reproduces the appearance of the gums.

The main advantages of this solution are:

- lower costs compared to traditional implant-supported bridges;
- the possibility of providing a fixed prosthesis even to patients who have lost all their teeth or have limited bone;
- improvement not only of the smile but also of the facial profile, thanks to the support of the tissues around the mouth;
- excellent restoration of chewing function.

How the procedure works

The treatment may require **2 or 3 phases**, depending on the amount of available bone.

1) If the patient has enough bone, the procedure includes two phases:

- **Surgical phase (3–5 days):** extraction of any remaining teeth and placement of the implants.
- **Prosthetic phase (7–10 days):** begins at least 3 months after the previous phase to allow for healing and implant integration. During this phase the final prosthesis is applied.

2) If the bone is insufficient, an initial surgical procedure is performed to increase bone volume (3–5 days), followed by a healing period that can last up to **6 months**. Only then do the other two phases described above take place.

In summary, the Toronto Bridge prosthesis provides an effective rehabilitation option for the vast majority of patients, improving both function and aesthetics, and offering a more economical solution compared to other fixed implant-supported alternatives.

15/12/2025


Dr Maurizio Procaccini