

Technical Description

V43 – Dental Technician

Prothésiste Dentaire

Summary of the contest:

Production of prostheses (crowns, rings, braces) from dental impression. Shape molds and use ceramics, composite materials and precious metals.

Running of the contest:

The duration of the contest will be maximum 6 hours.

It consists in making a plaster mold from a model and indications set out in the specification. Candidates hone and adjust until they get the desired device then, they make the prosthesis replacing the wax with ceramics, metal, resin or other suitable materials.

They do the finishings, they sand, grind and burnish.

They regularly inspect and test each step to produce a prosthesis according to demand.

Main skills required:

Be able to:

- ✓ Observe, analyze a prosthesis model and plan the work in order to duplicate it
- ✓ Make a mold from a provided model
- ✓ Make a prosthesis from the mold
- ✓ Carry out finishing operations
- ✓ Check and monitor the compliance of the prosthesis from the model provided.
- ✓

Rating criteria:

- ✓ Organization of the workstation, cleanness, safety
- ✓ Use of products and materials
- ✓ Quality of the achievement of the mold
- ✓ Compliance of the prosthesis according to the dental impression
- ✓ State finishing and overall appearance.