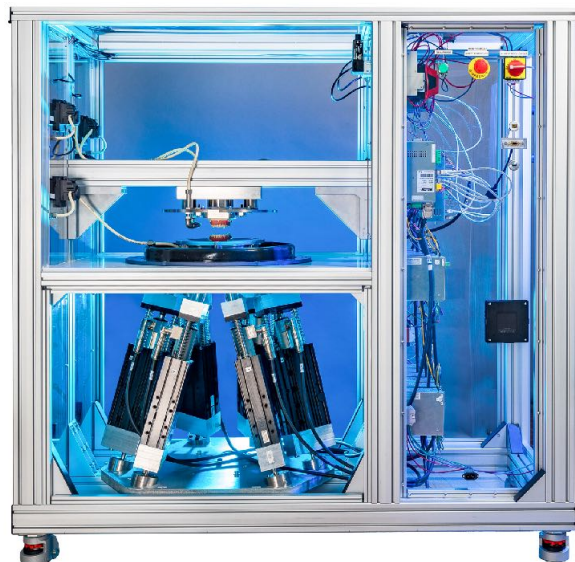




MARIO:

Machine Analogique Robotisée Informant les Odontologues



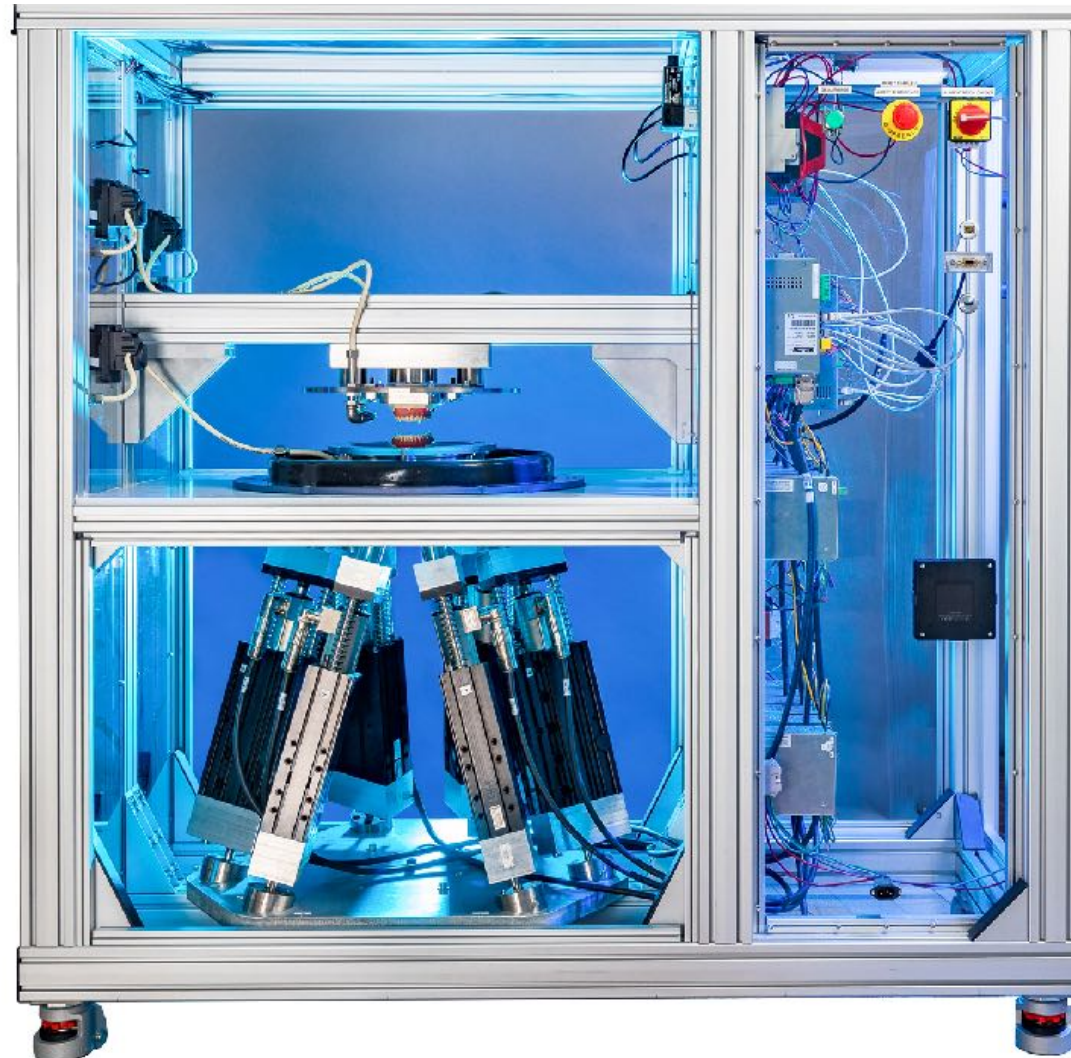
Prs Brigitte GROSGOGÉAT & Christophe JEANNIN

01/07/26

Qui es-tu MARIO ?

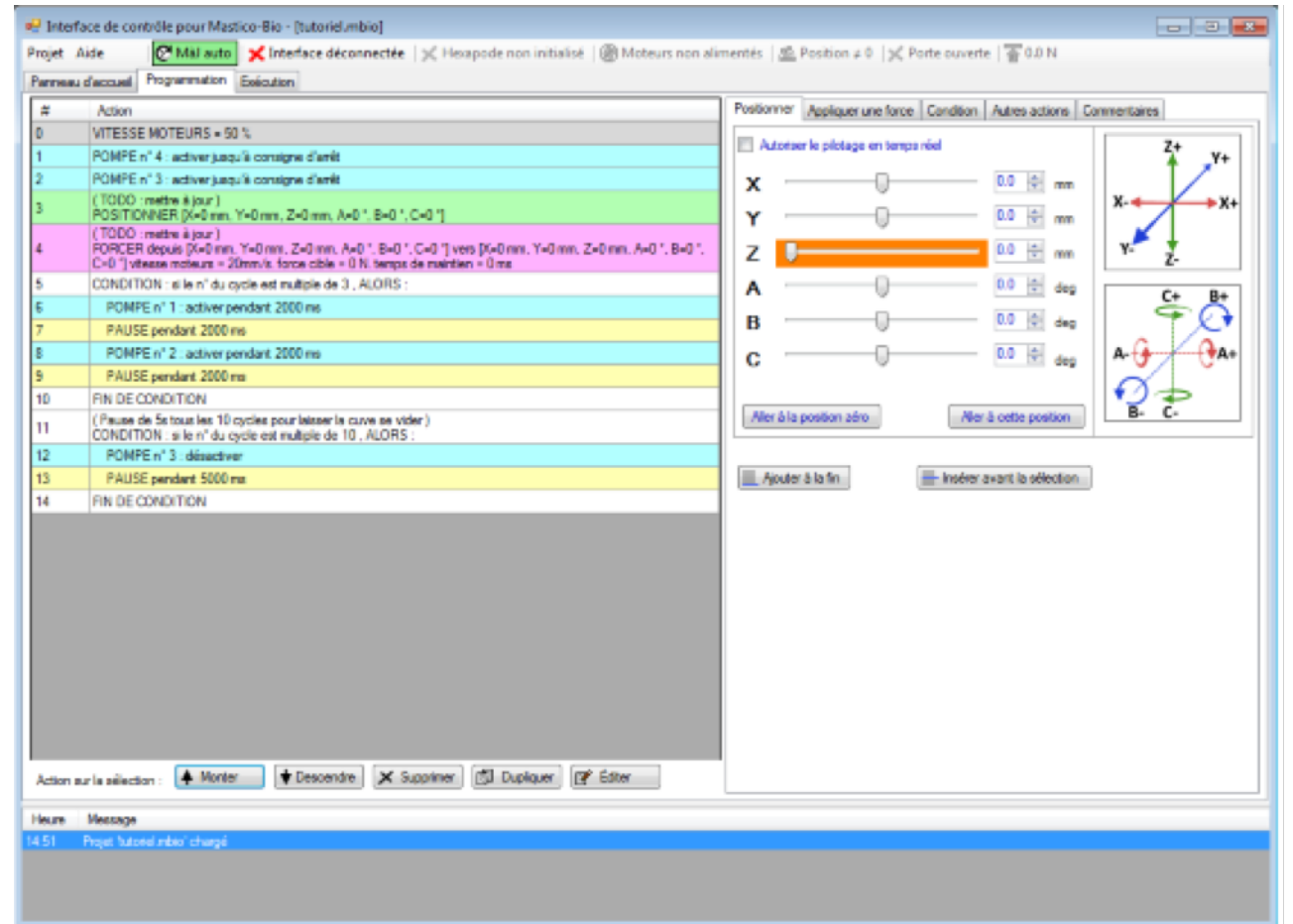


Simulateur de
mastication



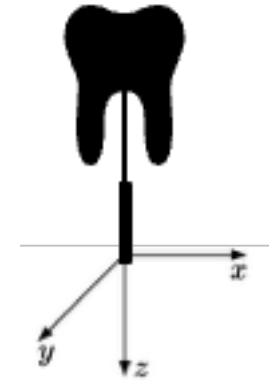
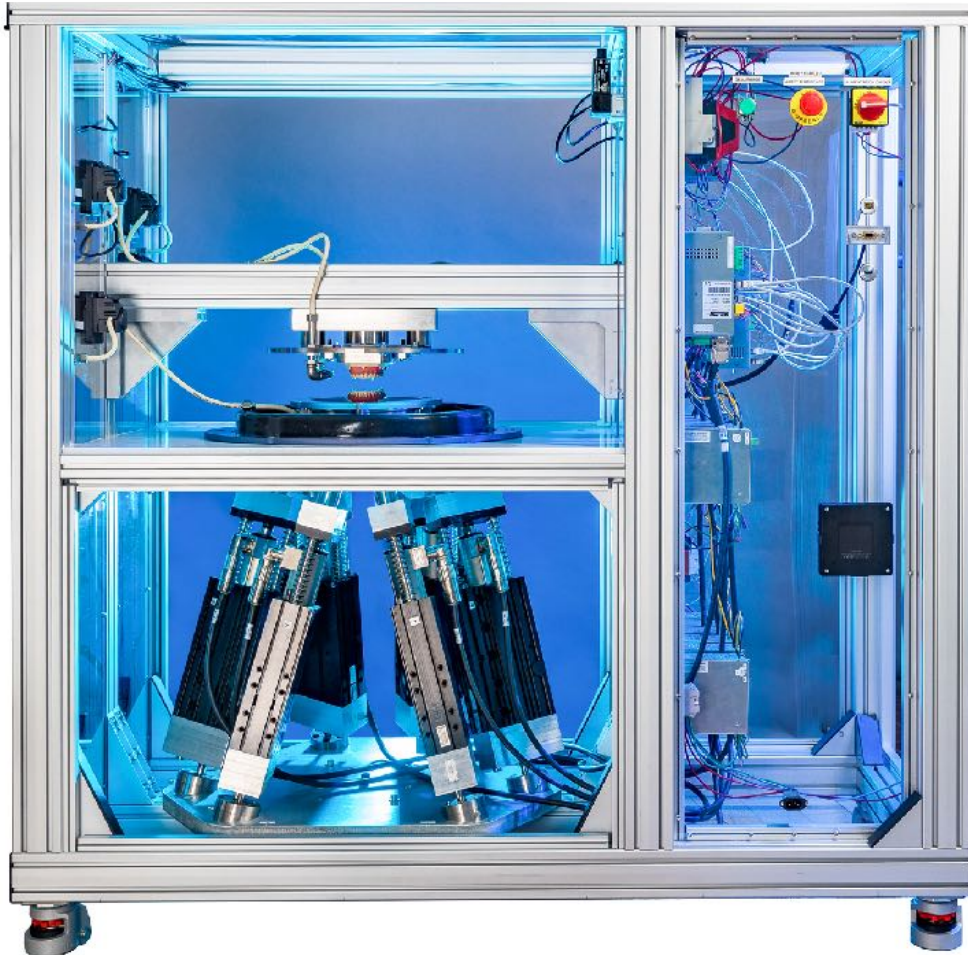
Paramétrable
Personnalisable

Qui es-tu MARIO ?



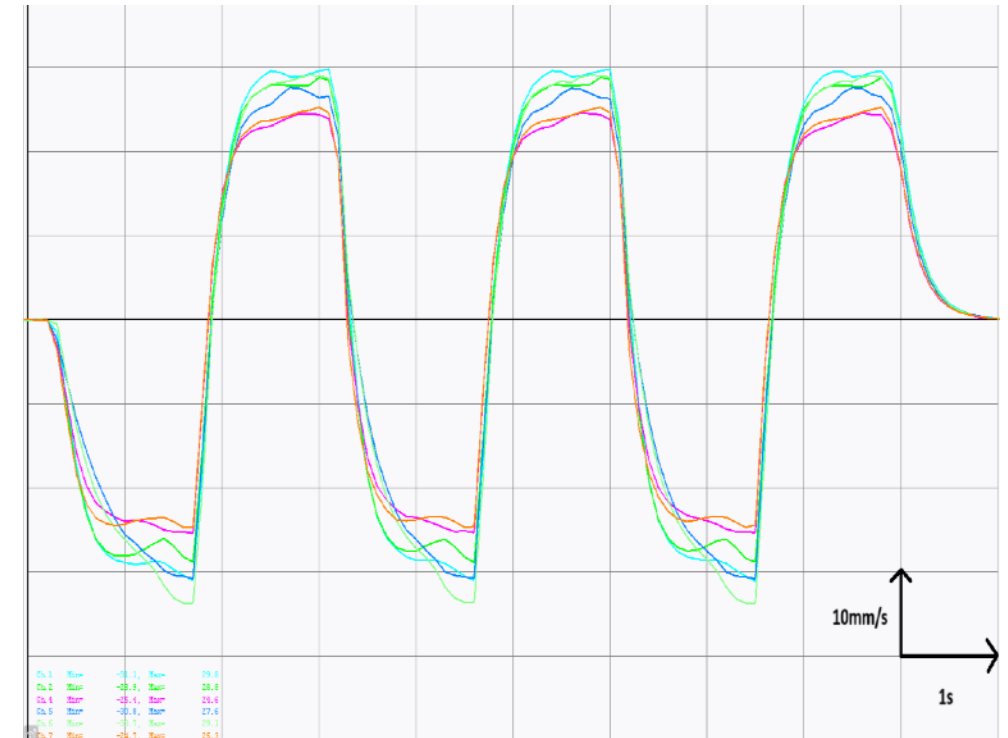
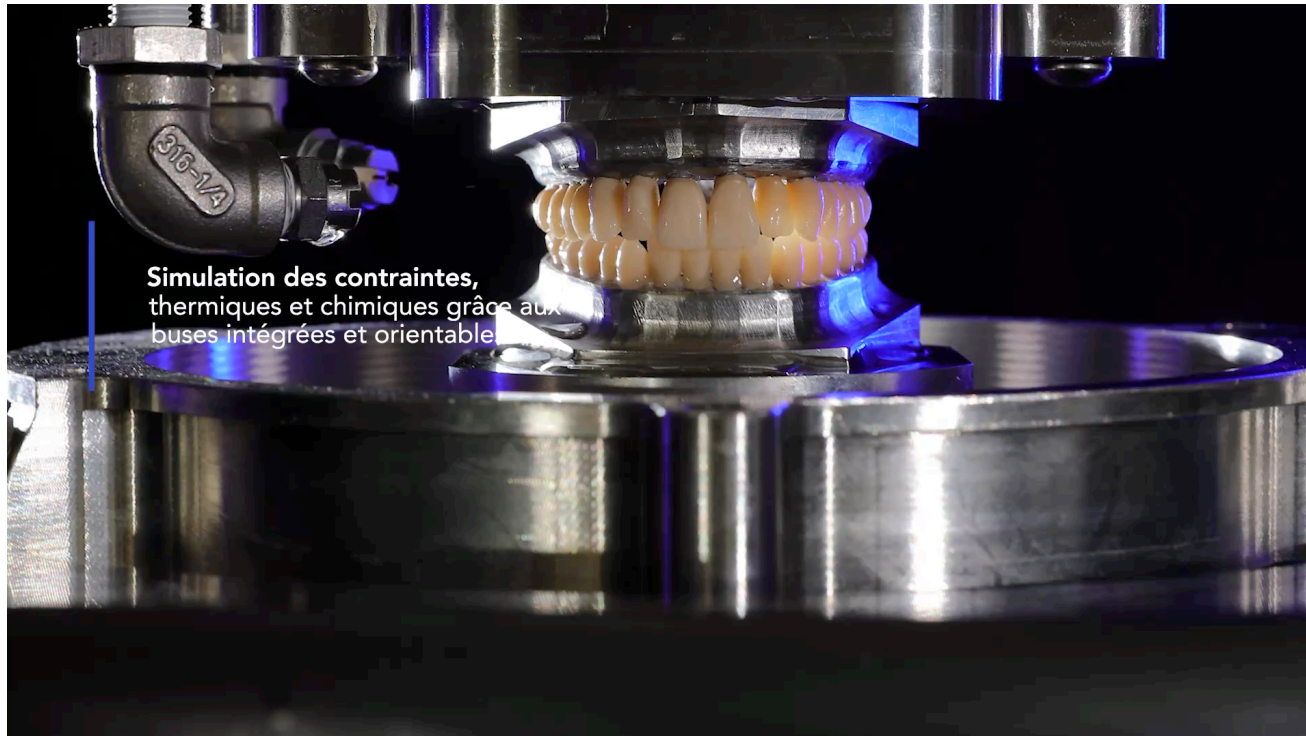
Personnalisation des programmes, des contraintes et des arcades...

Qui es-tu MARIO ?



Doté d'un ligament parodontal simulé

Fonctionnalités de MARIO



Projet de transformation 2025

MARIO, pour qui, pourquoi ?

A green speech bubble with a white border and a white shadow, pointing towards the center.

Pour les
industriels

An orange speech bubble with a black border and a black shadow, pointing towards the center.

Pour les
patients

A pink speech bubble with a black border and a black shadow, pointing towards the center.

Pour les
chercheurs

MARIO, pour qui, pourquoi ?

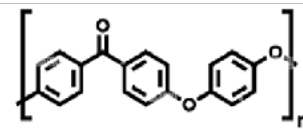


Pour les
industriels

27 Co Cobalt 55.93	24 Cr Chromium 51.996
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22 Ti Titanium 47.87



PEEK

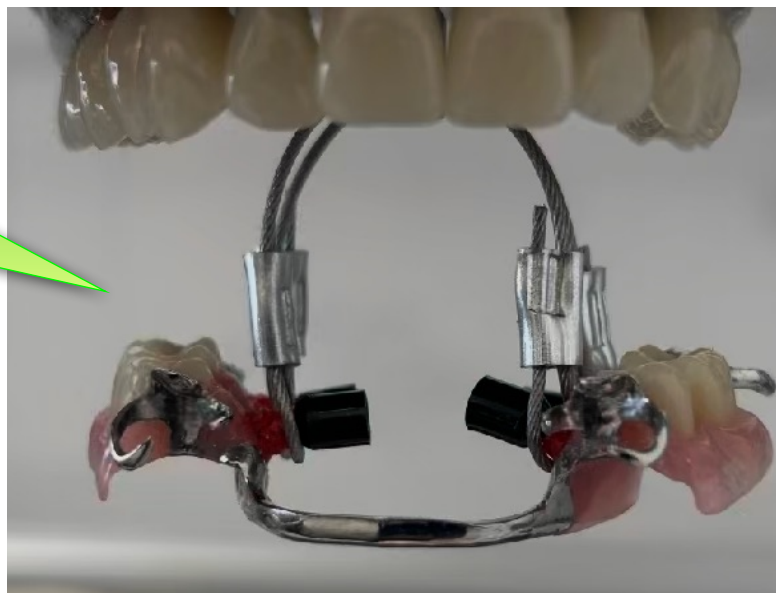


Test de vieillissement de
crochets en prothèse
amovible partielle

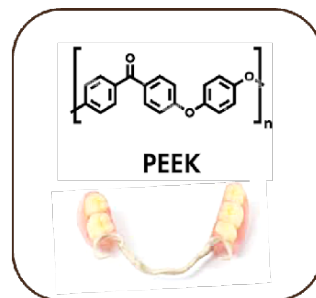
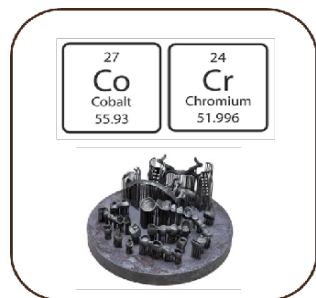
MARIO, pour qui, pourquoi ?

Pour les
industriels

40000 Cycles Insertion/Désinsertion

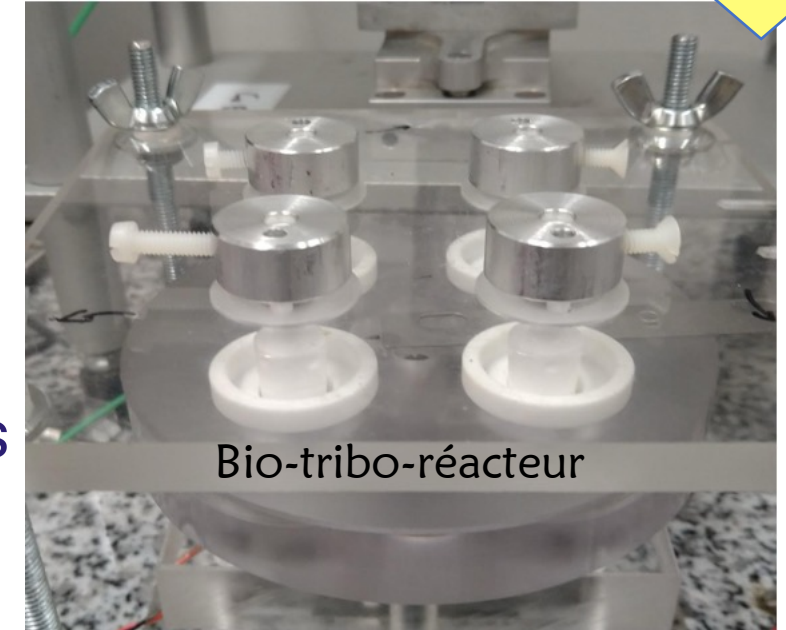
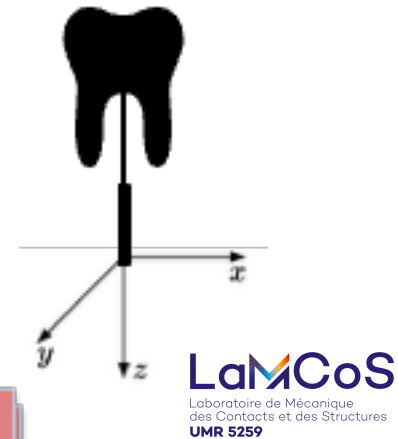
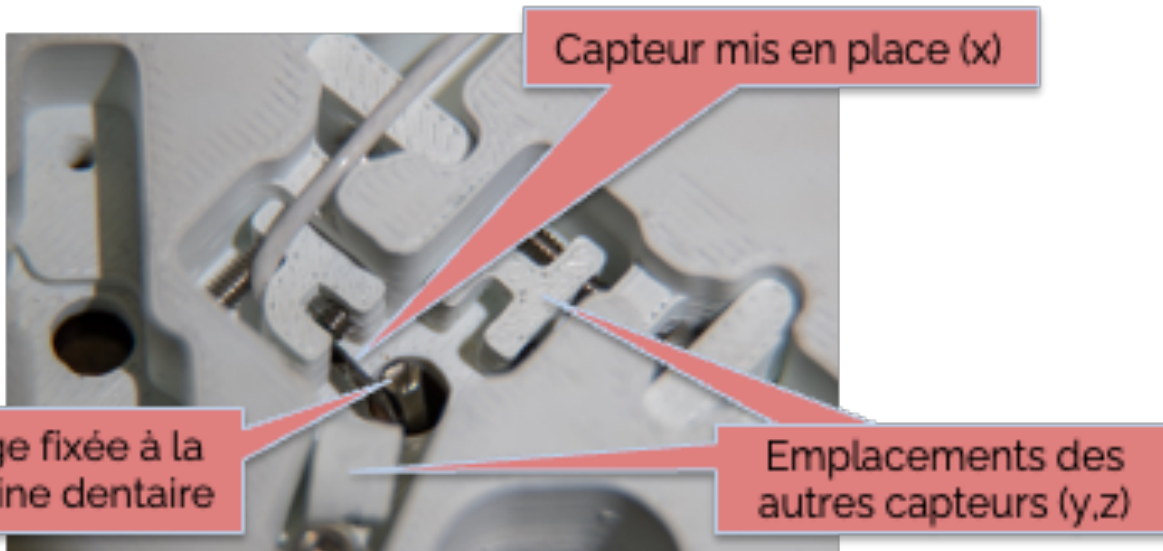


10 ans de vieillissement



MARIO, pour qui, pourquoi ?

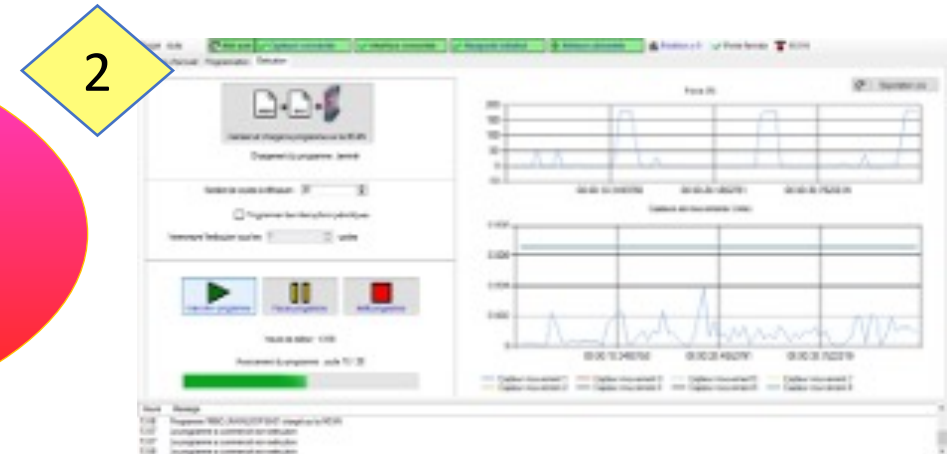
3



Mesure des déplacements des dents dans leurs alvéoles



Pour les
chercheurs



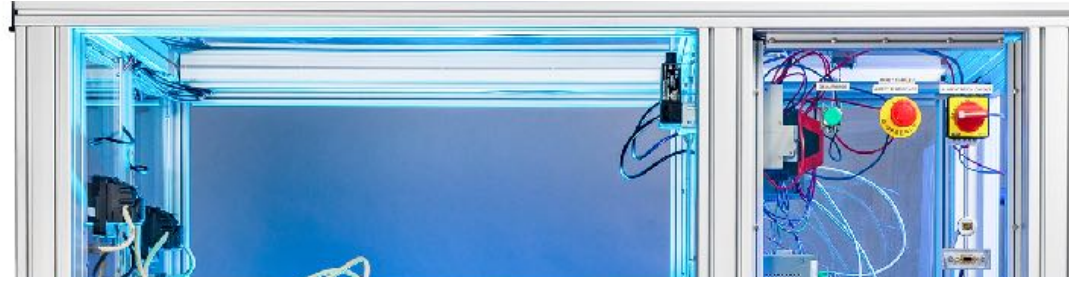
MARIO, pour qui, pourquoi ?



Pour les
patients

Projet Inter-Carnot VALID-MARIO





MARIO et nous mêmes



vous remercions de votre attention

