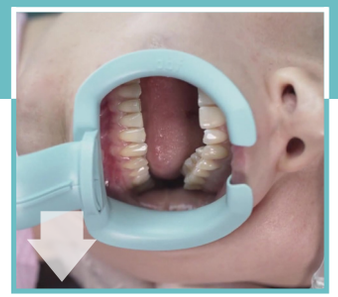
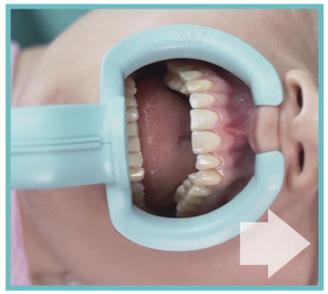
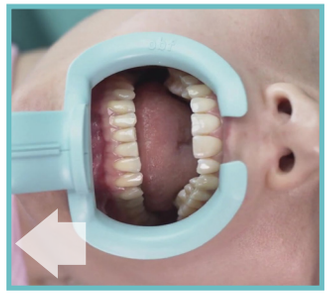


One-hand access to all 4 quadrants





OBF puts an end to years of unsafe conditions

Our aim is to eliminate the risk of infection for oral health professionals and their patients whenever they are involved in a dental procedure where aerosols are expelled from the patient's mouth.

OBF attacks the problem from the source, from the peribuccal area where they are generated, blocking the dispersion of the aerosols that are aspirated.

Sales formats

- **SINGLE USE**
  - BOX **40** UNITS
  - PACK **120** UNITS
- **REUSABLE***
  - BOX **100** USES
  - PACK **300** USES

**Sterilisable white mouth splint*

Start differentiating yourself from other clinics,
by offering confidence and safety to your patients
with Oral BioFilter.

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Oral BioFilter

The only peribuccal system with a **certified 98.4% guaranteed** effectiveness in eliminating cross-contamination within the dental cubicle

INTELLECTUAL PROPERTY PATENTED

CE

protechno

Our unique and patented technology is based on three features that ensure the health of your patients and your team.

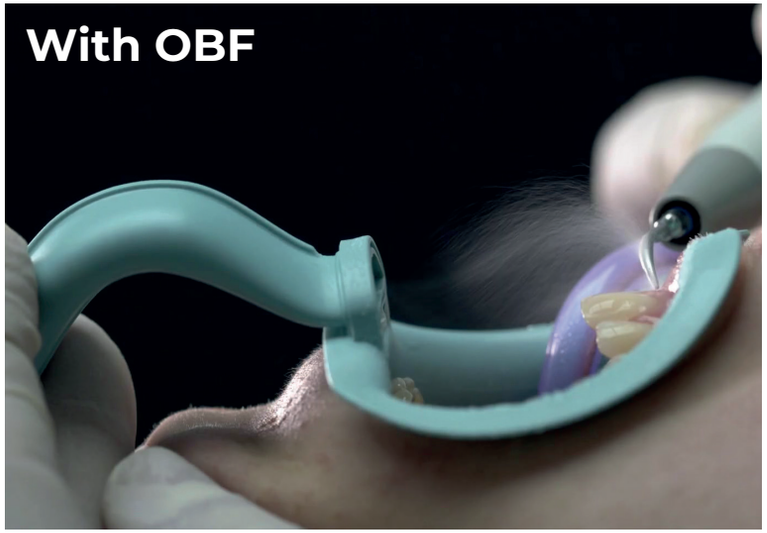
Did you know that, under the right conditions, **just 1 drop** of contaminated saliva in your dental practice **could infect 24 patients in a single day?**

One drop of saliva can contain up to **600,000 bacteria.**

- **ADJUSTS TO YOUR PATIENT'S MOUTH**
  Its carefully-studied design as a mouth opener helps to keep the patient's mouth open in a relaxing way.
  When placed in the peribuccal area, it creates an air curtain that prevents aerosols, droplets and micro-droplets from leaving the patient's mouth.

- **GUARANTEED HEALTH AND SAFETY**
  It is made of medical-grade polymers and licensed by a healthcare manufacturer, so safety and hygiene are guaranteed, as it is a material suitable for contact with the patient's mouth. (FDA Approved Class 1 CE certification.)

- **READY TO USE**
  It is manufactured in a clean room, so it is ready to use. It requires no investment nor maintenance, such as filter changes, because once the mouth splint is used, it is sterilised and can be used again. Connects to the surgical aspirator on the dental chair.



Dentists work daily in an environment exposed to micro-droplets and aerosols expelled from patients' mouths. These microdroplets and aerosols carry with them pathogens that can infect everyone in the dental cubicle, not only at the moment of expulsion.

More than 7 highly contagious diseases are transmitted by aerosols, such as tuberculosis, chicken pox, influenza or Covid.

Clinical studies carried out at the University of Barcelona consider it 98.4% effectiveness.

Perioral Aerosol Sequestration Suction Device Effectively Reduces Biological Cross-Contamination in Dental Procedures

Access to the study.
Source NCBI: National Center for Biotechnology Information

Astradentium Health Technologies

esa business incubation centre Noordwijk

eit Health