

Maximize
the results.



The CURODONT™ REPAIR Technology for dental professionals is also available in vVARDIS daily oral care products. Additionally enriched with a natural mineral, they protect, strengthen and whiten your teeth day after day.

Discover them at your dentist
or visit www.vvardis.com

Maintain a good daily oral hygiene and
visit your dentist regularly, at least 1x year

Your dentist advises:

Treating decay
by regenerating
the enamel
is now possible.

CURODONT™ REPAIR

- Stops and reverses initial decay
- No drilling needed
- Easy, pain-free and fast application
- For permanent and milk teeth
- Ideal for children
- Made in Switzerland



vVARDIS
SWITZERLAND

BIOMIMETIC DENTAL SCIENCE


No pain.
No drill.
Yes, the future.

Ask your dentist for CURODONT™ REPAIR.
The drill-free decay treatment.

How does decay occur?

Decay, also known as caries, occurs because the tooth loses minerals due to acid produced by bacteria. This process is called **demineralization**. Contrary to popular belief, decay does not start with a hole, but it **develops invisibly below the tooth surface**. At this stage it is still possible to reverse it without drilling.

Healthy tooth anatomy

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 - Enamel.** The outermost layer of the tooth crown and hardest tissue in the body, made of minerals.
 - Dentin.** Supports the enamel and protects the pulp
 - Pulp.** Innermost vital part containing blood vessels and nerves.
 - Cementum.** Thin layer that helps attach the tooth to the jaw bone.

Initial stage decay.

Early decay, being subsurface, may be **invisible but is still reversible**. If not treated at this stage, it becomes irreversible and must be managed with invasive remedies like drilling.



Irreversible decay progression.

Untreated decay grows, invades the dentin and **causes pain**. A cavity forms, which can only be treated by **drilling and filling the tooth**.



A painless, drill-free future.

CURODONT™ REPAIR, by vVARDIS PROFESSIONAL, is an innovative, painless, drill-free solution for fighting initial decay.

Thanks to the **Guided Enamel Regeneration** brought about by its patented vVARDIS technology, your decay can be treated at an early stage not by injection and drilling but by regenerating the enamel and rebuilding the tooth from the inside **naturally - without any pain**.



Unlike other technologies, the vVARDIS formula **diffuses into the early caries lesion** when applied to the enamel surface. Once inside, it is able to **generate new enamel** by attracting calcium and phosphate from your saliva - like nature does.

