

V VARDIS

SWITZERLAND

BIOMIMETIC DENTAL SCIENCE

Rejuvenate
Repair
Whiten
Enamel



Creating tooth enamel the way nature does

Founded by renowned Swiss dentists Dr. Haleh and Dr. Golnar Abivardi, vVARDIS is the company behind the science of **regenerating tooth enamel the way nature does.**

vVARDIS unites science and nature. Our innovative technology and products were developed in the vVARDIS research centre in Switzerland and are produced with high-quality **Swiss ingredients.** Sustainable. Clean. Vegan.



The patented and **breakthrough vVARDIS technologies** mimic nature to **regenerate, strengthen, and protect tooth enamel in an innovative and unique manner.**

These technologies are featured in two lines of products: the professional line, for use by dental professionals, and the vVARDIS oral care line for daily use at home.

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When technology meets nature: the science behind our products.

At the base of vVARDIS is the **clinically proven Monomer-Peptide 10⁴ technology**, among the greatest scientific discoveries in the field of dentistry.

Scientifically proven in more than 200 studies, this innovative technology can generate new enamel in the same way that nature first does when creating teeth.

Our versatile technology **treats early decay, without drilling or pain**, by acting within the tooth to regenerate the lost enamel. Clinical evidence demonstrates that it works better than standard treatments using fluoride varnishes alone¹⁻².

In German-speaking countries alone, about 60,000 cases of early decay have been successfully treated with the vVARDIS technology.

Originally developed for dental professionals, this drill-free technology **has now also been instilled in the vVARDIS oral care line for daily use** after being enriched with the natural tooth mineral, hydroxyapatite.

The combination of these two components, the **patented Hydroxya-Peptide technology**, rejuvenates teeth with new white enamel day after day on regular use. The teeth are instantly coated with a noticeable smooth layer and are **protected against decay, erosion, staining, and sensitivity**. Additionally, they also appear whiter, shinier and younger.



1 - Alkilzy M. et al. (2017), Journal of Dental Research 1-7.
2 - Doberdoli D. et al. (2020), Scientific Reports 10:4195



vVARDIS Set

The vVARDIS Set contains everything you need for a **complete, revitalizing oral care ritual.**

It creates new white enamel, strengthens and repairs it day after day, and does all this without causing sensitivity or irritating the gums. Additionally it ensures a fresh breath as well as bright and shiny teeth.

Feel your silky, smooth new **white tooth enamel**, shielding your teeth everyday.

Swiss-made, vegan and sustainable.



Rejuvenates the Enamel



Works on fillings, etc.



Protect against acid erosion



Anti-caries



Remineralizes the Enamel



Also for braces and retainers



Protects against discoloration



For ages 6 and up



Clean Beauty and sustainability



Vegan

vVARDIS Serum

Aletsch

vVARDIS Aletsch contains **the highest concentration of the Hydroxya-Peptide technology** among our daily use oral care products. Aletsch is a **one-week intensive treatment for your teeth**, which creates a layer of **new, white tooth enamel** while simultaneously protecting and strengthening your teeth.

The concentrated **peroxide-free formula** covers all superficial imperfections and brightens teeth by natural means **without causing sensitivity or gum irritation.** vVARDIS Aletsch works on natural teeth as well as crowns, fillings and veneers. Our serum is **equally suitable for teenagers.** Without fluoride.



Instructions for use

1



After brushing your teeth before going to bed, smile widely and dry your teeth gently with a soft towel.

3



Hold your mouth open for 10 to 15 seconds after application and make sure that your lips don't touch your teeth. Don't rinse your mouth out, don't eat or drink anymore, just go to sleep.

5



Repeat the treatment every 1-3 months or even earlier, if you would like.

2



Use the applicator brush to apply a thick layer of vVardis White Enamel Anti-Aging Serum to the visible teeth and spread the serum up over the gingival margin. This also reliably brightens porcelain crowns and teeth restorations (veneers).

4



Repeat this ritual for 5-7 days and make sure to use up the entire bottle within this time frame.

vVARDIS Toothpaste

Edelweiss

Enriched with Edelweiss extracts, known for its antioxidants benefits, this innovative toothpaste **rejuvenates and brightens your tooth enamel day after day**. Thanks to the drill-free vVARDIS technology, **teeth are strengthened and protected from decay, erosion and sensitivity**.

Additionally, they become **smoother, brighter and more resistant to staining**.

Sustainable toothpaste tubes made from the sawdust from carpenters and packaging from FSC-certified wood.

Available in Soft Mint and Strong Mint.



vVARDIS Mouthwash

Weissbad

Refreshes your breath and lends your teeth a **smooth feeling and shining appearance**. Its Zinc-Peptide 20 technology protects against tooth decay, enamel erosion, staining and gum problems. **Without alcohol.**

Sustainable packaging made from recyclable glass and aluminium. Available in Soft Mint and Strong Mint.

vVARDIS Toothbrush

Rheinholz

The sustainable, FSC certified, wooden toothbrush features an effective and ergonomic design.

It **gently and effectively cleans** thanks to its **scientifically developed soft bristles**, which can **penetrate interdental spaces 10x better** than a regular toothbrush.

Made from sustainably sourced Swiss beech wood.

Every toothbrush is numbered and can be traced back to its source tree.



The unique vVARDIS technologies

- Developed over 20 years
- Researched in over 200 scientific studies
- Used by dental professionals since 10 years
- Almost 60,000 initial decay lesions successfully treated in German-speaking countries alone
- More effective than fluoride varnish or fluoride gels alone for the treatment of early tooth decay ¹⁻²
- Sustainable, clean and vegan
- Developed and produced in Switzerland



Developed with
dentists



Supported by
science



Over 200
studies



Vegan



Clean Beauty and
sustainability



Produced in
Switzerland



Distinguished
Swiss technology

1 - Alkilzy M. et al. (2017), Journal of Dental Research 1-7.
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Your daily oral care ritual. Reinvented



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