

All Biodentine's science
with the e*XP*erience
you expect

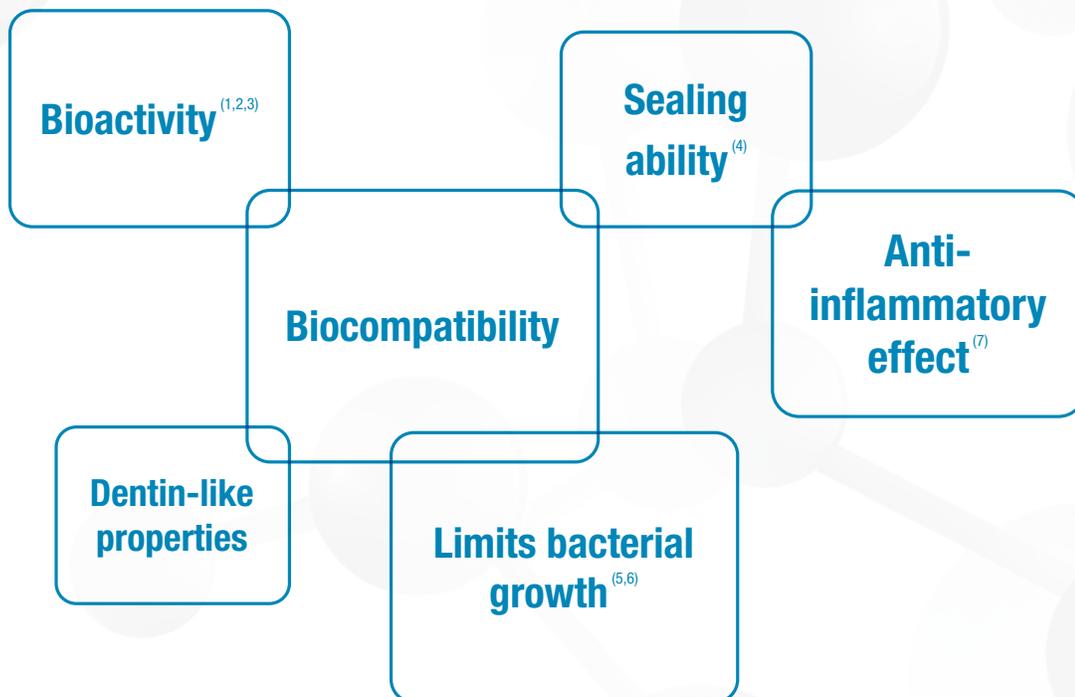


Biodentine[®] XP

Your NEW dentin
restoration system



Biodentine[®] is the **first all-in-one biocompatible and bioactive** crown-root dentin substitute with unique clinical properties.





 **5** million
saved
teeth

 **+1000**
publications


9 indications
in the crown and in the root

Sold in more than
 **60**
countries

 **10** years
of research &
development
in Septodont
laboratories

Biodentine XP: your new dentin restoration system

NEW

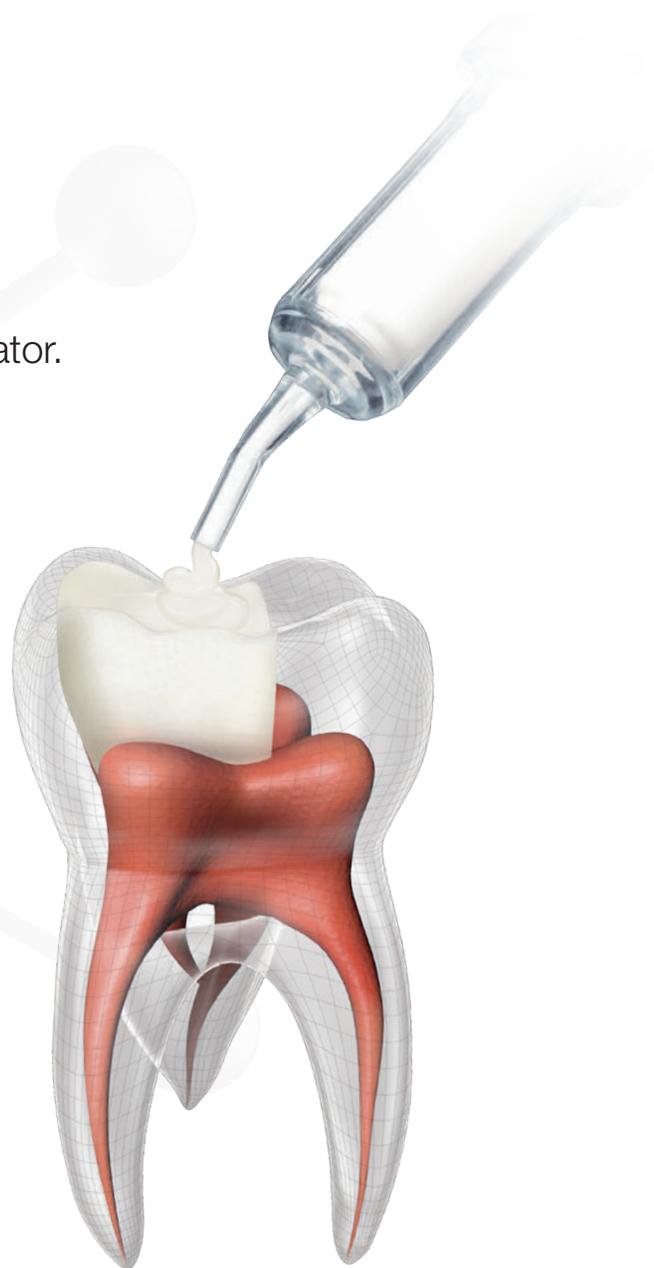
Biodentine[®] XP

Your NEW dentin restoration system



With Biodentine XP,
your whole procedure from
preparation to dispensing
is made **easier***

- ▶ **All-in-one cartridge:** the cartridge contains both the powder and the liquid.
- ▶ **Direct placement** in the tooth with the applicator.
- ▶ **Choice of volume:** the cartridge is available in 2 formats (XP 200 or XP 500). You choose the quantity needed depending on the procedure and the deepness of the cavity.



*vs. 1st generation Biodentine™



▶ Tip bends for easy access



A dedicated Applicator Gun **facilitating** all your procedures.

You can apply Biodentine XP directly in the tooth from the pulp to the top of the cavity, regardless how deep: with Biodentine XP, **the procedure is made easier & faster** as the same material is used as a Bio-Bulk Fill procedure.



The Biodentine Mixer ensures an **easy and perfect mix**.

Biodentine has unique bioactivity & biocompatibility properties allowing a Bio Bulk-Fill approach by filling the cavity from the pulp to the top (final enamel restoration within 6 months).



- ▶ Compact with a small footprint
- ▶ A very high rotation level (6200 rpm) for a perfect mix every time
- ▶ Quiet
- ▶ No presets

Simple
1 start
button

Biodentine XP, just 4 steps for a **new & easier** experience.



**Activate by pushing
the lever**



**Mix by pressing
the button**



**Prime with 2 hands
until product fills the nozzle**



**Dispense with 1 hand
directly in the tooth
(bend tip, if needed)**

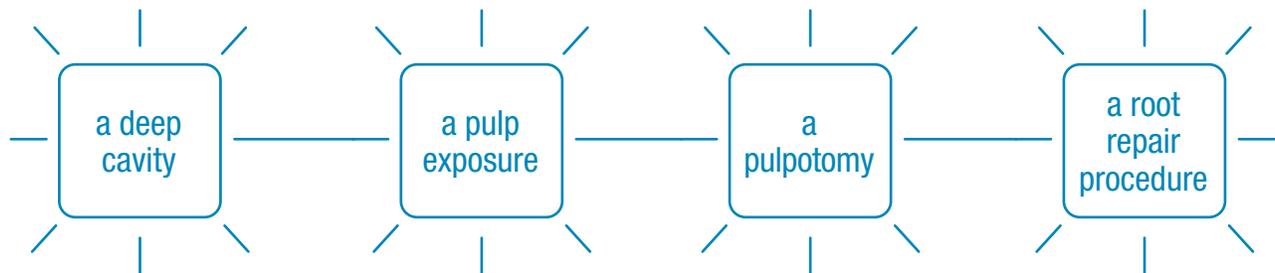


Scan the QR code with
your smartphone to see
the how-to-use video.

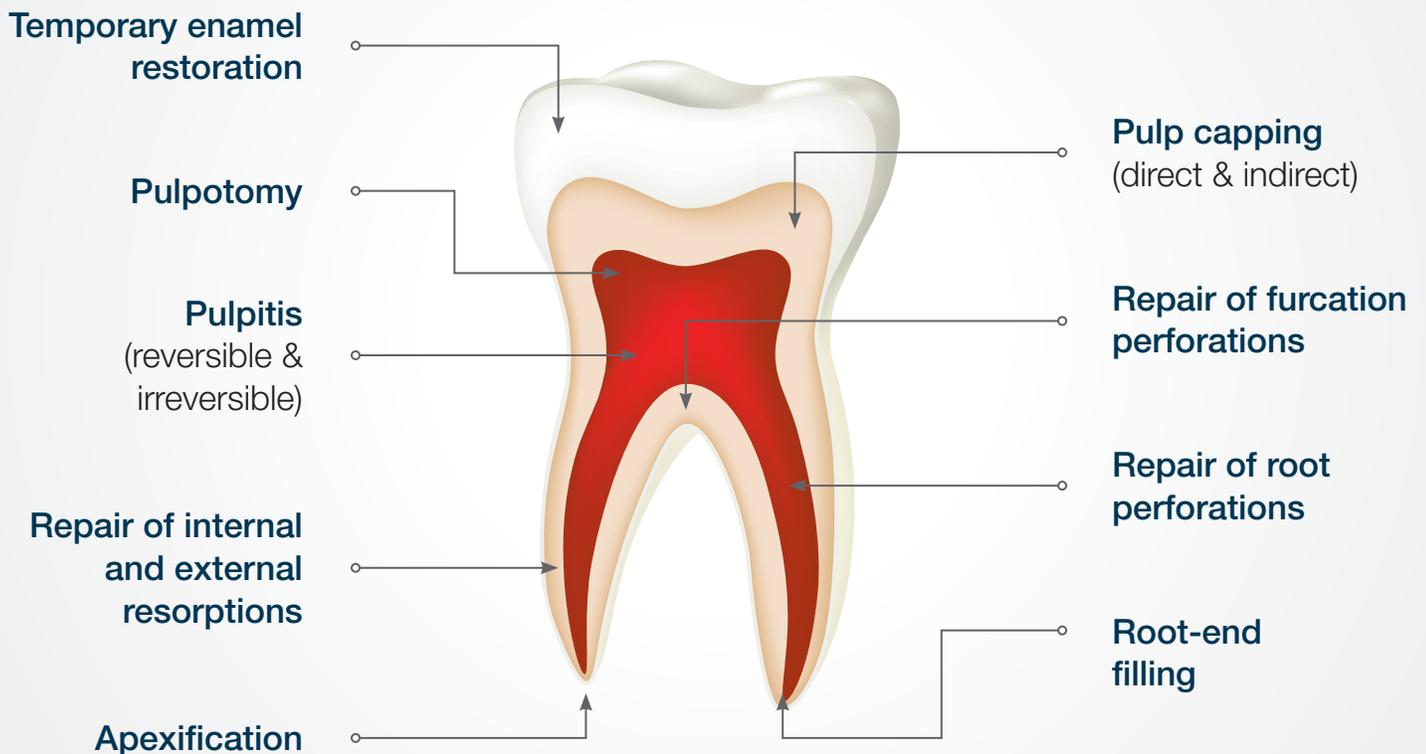


Biodentine XP will provide you with an optimal **daily experience**.

Today, 1 patient out of 2 in your practice will come for:



The ease of use and multiple indications of Biodentine from the **crowns to the roots** will help you every day in treating your patients.





References

Authors	Title	Journal	Year	Ref.
Nowicka A, Wilk G, Lipski M, Kolecki J, Buczkowska-Radlińska J.	Tomographic Evaluation of Reparative Dentin Formation after Direct Pulp Capping with Ca(OH) ₂ , MTA, Biodentine™, and Dentin Bonding System in Human Teeth	Journal of Endodontics	2015	1
Gong V, França R.	Nanoscale chemical surface characterization of four different types of dental pulp-capping materials	Journal of Dentistry	2017	2
Costa F, Sousa Gomes P, Fernandes MH.	Osteogenic and Angiogenic Response to Calcium Silicate-based Endodontic Sealers	Journal of Endodontics	2016	3
Aggarwal V, Singla M, Yadav S, Yadav H, Ragini.	Marginal Adaptation Evaluation of Biodentine™ and MTA Plus in "Open Sandwich" Class II Restorations	Journal of Esthetic Restorative Dentistry	2015	4
Özyürek T, Demiryürek EÖ.	Comparison of the antimicrobial activity of direct pulp-capping materials: Mineral trioxide aggregate-Angelus and Biodentine™	Journal of Conservative Dentistry	2016	5
Bhavana et al.	Evaluation of antibacterial and antifungal activity of new calcium-based cement (Biodentine) compared to MTA and glass ionomer cement	Journal of Conservative Dentistry	2015	6
Thomas Giraud, Charlotte Jeanneau, Charlotte Rombouts, Hengameh Bakhtiar, Patrick Laurent, Imad About	Pulp capping material modulate the balance between inflammation and regeneration	Dental Material	2019	7



Biodentine XP 200

- Box of 10 cartridges
Item #01C0710



Biodentine XP 500

- Box of 10 cartridges
Item #01C0720



Biodentine XP Applicator Gun

- Box 1 applicator gun
Item #01C0730



Biodentine XP Mixer

- Box 1 mixer
Item #01C0725



Biodentine XP Starter Pack

- 1 Box of 10 Biodentine XP 200 Cartridges
- 1 Box of 10 Biodentine XP 500 Cartridges
- 1 Biodentine XP Applicator Gun
- 1 Biodentine XP Mixer
Item #01C0700

Septodont

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