



Our speciality: dental anesthesia





The most efficient technique...

Osteocentral anesthesia is an **intraosseous anesthesia** with an injection extremely close to the apices.

By placing the anesthetic product in the centre of the cancellous bone, we obtain effectiveness far superior to any other anesthesia technique.

The quantity injected determines the number of teeth anesthetized, the duration and the power of the anesthesia.

Performed with QuickSleeper, this technique is extremely simple, painless and the benefits can be observed immediately.

Maximum efficiency on mandibular molars

The anesthesia is **immediate, without failure** and **without numbness**, even for molars with pulpitis.

More comfort for your patients

Anesthesias are painless and without numbness.

No additional lingual or palatal injections, even for an extraction.

No post-operative side effects (PDL pain, necrosis,...).

More comfort for you

Work **stress-free**, without muscular effort, without twisting needles or injection leaks. Just one injection anesthetizes up to 6 teeth.

Adapted to children

Perform painless anesthesias with no risk of lip-biting.

More profitable

No waiting, no numbness, work on **various sectors** in the same appointment. Reduce the technical and consumable costs. Reduce the number of appointments.

QuickSleeper, a universal system for all anesthesias

Thanks to its pen-grip, electronic injection and to the efficiency of DHT Needles, QuickSleeper performs all anesthesia techniques with much higher precision and comfort.

Replace all your syringes with a highly efficient system.



Efficiency and peace of mind for all your



A unique system for better anesthesias

QuickSleeper is an electronic pen that brings more efficiency and more comfort to all your anesthesias...



QuickSleeper 5, innovative technology

An electronically controlled injection for maximum comfort. **3 injection modes** (Slow, Fast, Intraosseous) to perform all types of anesthesia in the best conditions.

The rotation of the needle enables easy penetration of the cortical plate to simply and quickly access osteocentral anesthesia and all of its advantages.

The handpiece is manipulated like a pen to perfectly master needle movement. The controls are operated through a wireless, batteryless footpedal for maximum precision and control.

DHT Needles with their specific patented bevel ensure painless anesthesia of the attached gum and easy cortical perforation.

QuickSleeper 5 includes a 2 year parts and labor warranty. Its motors are warranted 5000 anesthesias.

The quantities injected can be directly viewed all over the handpiece.

A **recapping system** is incorporated on the handpiece holder to prevent accidental pricking.

The accessories are autoclavable (134°C/275°F). There are no additional costs when using QuickSleeper.

Your anesthesias work first time, you use less needles, you save time and limit the number of appointments. **QuickSleeper is a major asset in the serenity and profitability of your practice.**





Find all information by scanning the following QR Code with you smartphone / tablet.



anesthesias with QuickSleeper 5

QuickSleeper 5 user testimonials

"The QuickSleeper offers instant painless and unparalleled anesthesia, this has positively promoted my practice and allowed it to grow in otherwise difficult times"

Dr Andrew JOHNSON (United Kingdom)

"QuickSleeper helps me to **work faster** and the stress factor of failing anesthesia has disappeared.

For my patients anesthesia with QuickSleeper is more comfortable during the procedure, as well as after treatment. This has helped a lot of my patients to reduce their stress related to dental treatment."

Dentist Sofie de TURCK (Belgium)

"With QuickSleeper, I save a lot of time which allows me to easily take 1-2 more people per day. I build customer loyalty, they come without fear of the dentist. I am not apprehensive when I do a slightly invasive treatment (endo, deep caries, very sensitive tooth erosion, deep tartar removal, ...) or with sensitive patients. There is also something which is not quantifiable: patient trust, word to mouth, comfort, etc.

Dr Patrick FELDSTEIN (France)

With osteocentral anesthesia and QuickSleeper 5, no failures, no waiting, no numbness, no pain.
Enjoy your work and boost your profitability!



The injection of one anesthetic cartridge between 31/41 allows to perform in the same appointment:

- pulpectomy in 34,
- cavity in 43,
- deep tartar removal for the incisor-canine block.
 A stress-free and profitable appointment!
- 1 osteocentral injection : 3 treatments carried out

Osteocentral injection (1/4 cartridge)



You can treat in 1 appointment, the cavities in 35 and 37 + root canal treatment in 15. The anesthesias are simple, immediate and efficient. Your patient is not numbed and can go immediately back to work.



Osteocentral injection (3/4 cartridge)





Our speciality: dental anesthesia

Dental Hi Tec has **over 17 years experience working with intraosseous anesthesias**, synonymous with know-how and reliability. QuickSleeper is the result of a continuous relationship with dentists and universities all over the world to provide an effective solution for dental anesthesia.

DENTAL HITEC

Our speciality: dental anesthesia

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