Ask your dentist about detecting caries without x-rays.

- **Early detection**
  Identifying decay early means drilling is less likely.

- **Straightforward**
  The tooth is illuminated and areas with decay become visible.

- **No x-rays**
  An image of the illuminated tooth is generated without any X-ray radiation at all.

Recommended by your dental team

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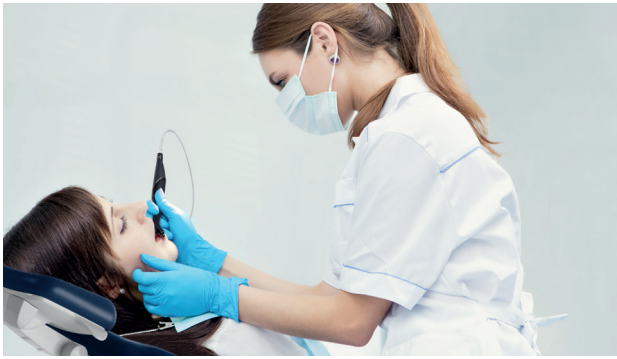
Early caries detection with KaVo DIAGNOcam

Everything becomes visible whether caries is present or not.

Ideal for children and adults

KaVo
Dental Excellence

Protect your teeth sooner against decay.



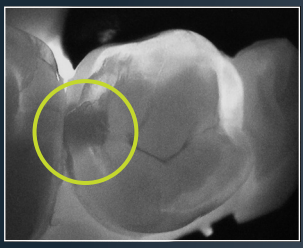
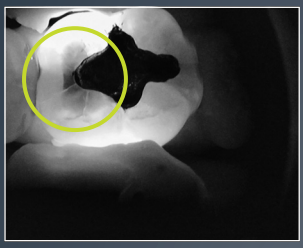
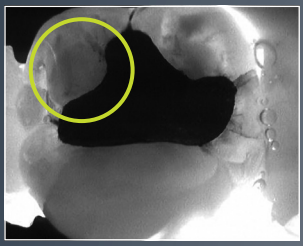
Early is best.
When you think about caries, do you automatically think about drills? Those times are over now. If carious tissue is detected early, it may be removed painlessly and a sound tooth structure can then be maintained.

Prevention against tooth decay.
Caries (tooth decay) is the most frequent type of infectious disease. Almost everyone is affected by it at least once in their lifetime. Prevention is the best protection: regular prophylaxis performed by your dentist as well as thorough cleaning at home.

Did you know?

Leftover pieces of food collect between teeth. These interdental spaces form ideal hiding places for bacteria. Dental diseases almost always start in these interdental spaces. But since the DIAGNOcam can recognise them early, it is possible to initiate measures to avoid drilling.

DIAGNOcam shows tooth decay early on.

Tooth decay is often invisible from the outside.
Similar to icebergs, 90% of carious lesions are hidden beneath a tooth's surface. Often, no damage is visible on the outside, while the tooth is destroyed from within. In order to recognize caries early on, mechanical examinations are insufficient. For this purpose, the use of the DIAGNOcam is an effective and, at the same time, non-invasive alternative.

How does DIAGNOcam work?
The principle is very simple: when DIAGNOcam shines through a tooth, carious lesions become visible as dark spots. The tooth functions as a conductor of the light; a camera captures the light and transmits a real-time image to a monitor. And without any X-rays. Thus, the procedure may be repeated as often as necessary.