Show patients the way to brush

Dental Tribune highlights an innovative motivational device developed by accident!

One of the main problems for dental professionals is instructing their patients in the right oral health routine. It isn’t easy to be sure patients are brushing effectively, and it is hard for patients to know if they are cleaning all the areas of the mouth effectively.

There has been a gap in oral health education aids that can really show the patients what they need to be doing for optimal oral health. Mouth models are good for explanation, but the patient can’t really get a feel for what they are doing in their own mouth. What is really needed is a way to visually represent what patients are doing that can be used as a motivational tool by the dental team and be clear for patients. This is where Oralinsights comes in.

Oralinsights is a portable interactive system that allows a dental professional and patient to view the patient’s tooth brushing in real-time 3D. Consisting of a computer, tracking system, headset, measurement probe and software, Oralinsights has been developed to be a modern and motivating system which really helps to correct and educate patients.

‘Oralinsights has been developed to be a modern and motivating system’

Using the system in practice is extremely easy. The patient wears a lightweight headset. The dental professional then takes a 3D image of the patient’s mouth and saves it to the system. The patient then brushes their teeth as normal, while the system tracks the position and motion of the brushing action to create a mouth map. This map will highlight the areas that have been less well brushed, as well as the length of time in any particular area, and generates a report. Using the interactive on-screen facility, the patient is then shown, while brushing, how to improve their technique and where they need to concentrate their efforts. It has been shown that more than 50 per cent more plaque is removed from normal brushing in problem areas after only one session with Oralinsights. It is very time efficient too, as each session lasts for approximately 10 minutes.

The benefits for patients include:

- An insight into how well they brush their teeth
- Showing exactly where the brush goes and for how long
- Help to change their brushing technique for the better
- Patients are able to make adjustments in technique by watching the screen as they brush in real time 3D
- Teaches children the best way to brush before they acquire any bad habits
- Children find it easy and enjoyable to learn from the interactive screen and by ‘doing it for themselves’

Benefits for practices include:

- A unique and exciting product that is proven to be popular and effective with both adults and children alike
- An additional benefit to patients with which to successfully market your practice
- An opportunity to improve levels of preventative care
- Fewer problems allows greater time for more patients or
- Show patients the way to brush
We have always believed that the digital imaging requirements of
dentists vary from practice to practice.
So we offer a range of options and systems to meet the needs of every
one, be it general or specialist. Be it large, medium or small.
Our competitors take a different approach, preferring the single
solution route.
Only you can decide who has it right. But a few facts may help you make
that decision.
Unlike others, we design, manufacture and develop our software entirely
in house. Our painstaking attention to detail is reflected not only in the
quality of our products, but in the support, after sales care and training
we provide (we even have our own training centre). In short we control
every aspect of manufacture and distribution, leaving nothing to chance.
We should also add that, because of the way we work, our prices are
also extremely competitive. You will always get a premium product but
you will not pay a premium.
So there you have it. If you are thinking of investing in dental imaging
equipment do you want choice or no choice?
The choice is yours.

How can one size fit all?

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Southern sales manager: Harry Kim 07854 974931
Northern sales manager: Paul Taylor 07970 724090
or e-mail: info@e-wootech.co.uk

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