

THE ITALIANS ALIGN THEMSELVES WITH THE UK

The orthodontic appliance market in the UK has been joined by a new company from Italy – Gruppo Europeo Di Ortodonzia (GEO). Founded in Rome some 20 years ago, GEO is the brainchild of Massimiliano Bucciari, an Italian dental technician who was keen to start his own dental laboratory – not just any old laboratory but one producing appliances based upon researching the latest and most innovative orthodontic techniques. Nuvola is already well-established in Germany, Romania and Bulgaria.

Over the interim period, Snr Bucciari has continued his pioneering approach and, in 2010 launched the Nuvola brand of clear aligners as an alternative to the traditional orthodontic appliances then on the market. Nuvola is a transparent aligner system designed to achieve gradual and painless straightening of the teeth and also to correct overcrowding. The aligners allow mesial, distal, intrusion, extrusion and tipping-torque movements in order to achieve the desired corrections in an aesthetic and unobtrusive way. The aligners also enable interdental spaces to be closed or space to be created for implants.

NUVOLA® aligners are made from a unique material that is designed specifically for aligner applications and optimized to deliver the correct alignment of the teeth. The key elements of this material are strength, flexibility, stain resistance, and transparency. The aligners exactly follow the morphology of the teeth, allowing

consistent application of gentle forces that move the teeth progressively. Each aligner gradually moves the teeth with gentle pressure until the desired position is achieved. To obtain the best results each aligner is worn for at least 20 hours every day for two weeks. It is then replaced by the next aligner that continues the process of progressive change.

The Nuvola aligners work in progressive stages with 12 aligners per stage, giving strong and precise control at all times. A programmed set of transparent aligners is produced using an extremely precise simulation procedure.

GETTING STARTED

Dentists with no experience of using or supplying clear aligners have the opportunity to undertake the Nuvola one-day, hands-on training course. This then enables you to become a Nuvola practitioner. Then, having registered with a user name and password on NuvolaWeb – the company's online case management system, you can then upload the patient details, communicate with the lab in Italy and monitor the production progress for each case working with a dedicated technician. NuvolaWeb also allows you to upload a scanned STL impression file, fill in a prescription and request a free online treatment plan.

NuvolaView is a 3d video that shows the start to finish treatment in an interactive format, allowing manipulation of the single or double arch 3D models to ensure that

movements are in line with the desired end result. It also encompasses a video guide to interproximal reduction (IPR) and the technique required to apply attachments.

So, what can you expect from Nuvola?

- Free collection of impressions and free delivery of aligners to your clinic
- NuvolaWEB fully online case management.
- Option to upload a scanned STL impression file via NuvolaWEB.
- More time efficient as fewer patient visits are needed.
- Minimal attachments required.
- Competitively priced enabling you to boost your operating margins.
- NuvolaVIEW is a fantastic visual marketing tool that illustrates the possibilities of orthodontic treatment.
- Prompt and reliable service from our lab
- Ongoing one-to-one clinical and technical support
- The aligners are readily removable for eating and for maintaining oral hygiene

As mentioned above, Nuvola offers an introductory training course, which costs £125 but £100 of this can be recovered in the first order. Further, more advanced, courses are available for those wishing to treat more complex cases.

However, NuvolaWeb provides after-training technical and marketing support. Its system has at its heart NuvolaWEB; an easy to use online case management interface. Once registered clinicians can manage all their cases online and get rapid response to any queries from the lab as well as monitor the progress of cases through each stage of the production process to final delivery to the surgery.

CONTACT

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Before treatment



After 10 months treatment