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Creating new opportunities with Clear aligners Cesare Luzi illustrates the results achievable with Nuvola clear aligners









NEW

NUVOLA

SYSTEM...

INVISIBLE

PRACTICAL



Figures 1-6: Patient LT used 14 upper and 14 lower aligners with minor slenderising (interproximal reduction) both in the upper and the lower arch (figures 1-3 before; figures 4-6 after)



NUVOLA -simple and practical Italian-designed aligners

NUVOLA aligners are manufactured in Italy by GEO Ortodonzia, which has a collaborative approach to design and innovation based on working with leading orthodontic professionals and has a successful 20 year track-record in the supply of

NUVOLA aligners are now available to UK dentists through GEO Orthodontic UK which provides full customer service and technical support to all NUVOLA trained practitioners. Come and see the system on stand N120 and discuss your aligner needs with our sales and support team. Hear our clinical speaker Dr Cesare Luzi address an open session

SEE US in the STO Lounge at the ntistry Show on the 22nd April from 12:25 to 13

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dentistry

show

Invisible orthodontic techniques, such as clear aligners and lingual appliances, have radically changed orthodontics, allowing patients with particular professional and needs to undertake treatment.





Requests for invisible appliances come generally from adult patients who dislike the idea of wearing fixed braces, although a more surprising recent trend is increased demand for this type of treatment





Figures 7-10: Patient FQ used 14 upper and 18 lower aligners with moderate inter-proximal reduction in the lower arch (figures 7 and 8 before; figures 9 and 10 after)









Figures 11-14: Patient CR used 12 upper aligners without inter-proximal reduction and no treatment in the lower arch (figures 11 and 12 before; figures 13 and 14 after)

from adolescents.

Clear aligners are a wonderful tool that have the ability of satisfying both patient and doctor needs as they are able to guarantee reliable tooth movements without being fixed to the teeth, and with the added benefit of being transparent and virtually invisible.

It is not uncommon for adult patients with a history of using braces during adolescence to suffer a relapse following the end of growth, when the brace retention period has ended. For many of these patients the idea of a new fixed therapy is unacceptable and they would just avoid further treatment if fixed mechanics were the only option.

This would not solve the patient's problem and at the same time the dentist would lose a potential patient.

Alternative solution

Offering the patient a treatment using an alternative device that is both removable and invisible solves the problem and creates an opportunity to deliver an acceptable solution to patients, and at the same time increase the commercial opportunities for the modern dental and orthodontic practice.

To illustrate what clear aligners can achieve, I present the initial and final records of three young adult female patients who

had undergone treatment in their adolescent years and had experienced relapse.

The requirement of all of them was a simple, quick and invisible system to re-align the front segments, which were impairing their smile following relapse. The Nuvola aligner system was used in all three cases with an extremely successful outcome. D



Dr Cesare Luzi received his dental degree at the University of Rome 'La Sapienza'. He undertook postgraduate education and received a master of

ience in orthodontics at the University of Aarhus, Denmark. Dr Luzi is the founder and first president of the European Postgraduate Students Orthodontic Society; past president of the Italian Society of Biomechanics; and vice president of the Italian Association of Specialists in Orthodontics. A diplomate of the Italian and European Board of Orthodontists, Dr Luzi orks in private practice which is limited to orthodontics, in Rome, Italy.

FOR MORE INFORMATION on the Nuvola system, call 01825 714 601 or email info@geoorthodontic.com.