



News Release

International conference on innovations and treatment experiences

A programme full of highlights for the 400 users of the Incognito™ Appliance System

More than 400 orthodontists and assistants attended the Incognito Lingual Bracket System Users Meeting in Paris in December 2013 which offered a programme full of innovations and new findings. The notable speakers of the meeting, the motto of which was “Clinical excellence now and into the future”, came from 45 countries worldwide from Australia to Chile.

The product innovations discussed at the meeting focussed on the new even flatter brackets of the Incognito System, the optimised precision in positioning with the new Incognito Clear Precision Tray, the fully digital workflow and the 3M™ True Definition Scanner. In addition, speakers also offered insights into the latest treatment experiences from hospitals and practice. “The wide range of topics of the talks and demonstrations given by notable participants was met with great interest and offered a wealth of highlights which became clear to me in my summaries of the individual contributions. As a result, the feedback was extremely positive,” said Dr Germain Becker from Luxemburg who, together with Dr Patricia Obach-Dejean from France, chaired the seventh international users meeting on 7th December 2013 in the Westin Vendôme conference hotel in Paris. He added, “I was also particularly pleased to see many colleagues again who we had recently missed.” The meeting was held together with the 11th French users meeting and also included a special programme part for assistants.

Current: digital workflow

Pioneering technologies were a central topic at the meeting. Dr Robert Lawson discussed tooth position planning which can now be optimised thanks to the digital set-up and the review possibility with 3D images. The eminent orthodontist from Edinburgh, Scotland, also an instructor at the Royal College of Surgeons of Edinburgh, tested a wide range of lingual bracket procedures before choosing the Incognito System. In a live demonstration, Dr Andrea Thalheim, pioneer in lingual correction systems and clinical

advisor of many years of TOP-Service für Lingualtechnik GmbH, examined 3D PDF documentation and discussed the advantages of the digital set-up in comparison to the manual set-up. This was also a topic examined by Dr Laila Hitmi, lecturer at the faculty of oral surgery at Descartes University in Paris, in a parallel French-speaking workshop together with Dr Laurent Petitpas and Dr Thierry Roubaud.

The precision of the Incognito appliance, for example during torque control, was presented by Dr Adam Schulhof. The owner of orthodontic surgeries in New York and New Jersey, USA, highlighted how the use of an intraoral scanner, for example when making a digital jaw impression, can increase precision even more. The talk was complemented by a demonstration of the new 3M True Definition Scanner which scans the inside of the mouth by means of a small ergonomic hand piece. The resulting video sequences can be viewed simultaneously on the touch screen of the workstation.

Gap closure with Incognito appliances

An insight into the sophisticated types of treatment given after extraction was offered by Dr Toru Inami, President of the Japan Orthodontic Board (JOB) and recipient of the Aldo Carano Award of the European Society of Lingual Orthodontics (ESLO). Step by step he guided the listeners through the treatment phases and, in doing so, gave examples of the strengths of the Incognito System in the hands of experienced orthodontists. Gap closure with lingual appliances after extraction was also the subject of the talk given by Dr Leandro Fernández from Malaga. The in-demand author and expert on several continents as well as guest lecturer at three Spanish universities also presented his own clinical experiences with the new flatter Incognito brackets.

Dr Laila Hitmi spoke on the pre- and post-operative interplay between oral surgeons and orthodontists and highlighted the significance of the choice of arch and ligatures in pre-operative management, amongst other things. In a further contribution, Dr Hitmi also gave tips on finishing using the Incognito System. Prof. Dr Young-Guk Park from Kyung Hee University in Seoul, Korea, also discussed the Incognito System in association with oral surgery, pre-operative planning and post-operative realisation. In his experience, 3D depiction offers a precise starting point for an aesthetic, efficient and, above all, predictable result.

Bonding and precise positioning

The significance of indirect adherence for the optimum bracket position and, with this, for treatment success, was examined by Prof. Dr Dietmar Segner, orthodontist and lecturer at Hamburg University, amongst others. Particularly his presentations on the first

clinical experiences with the new Incognito Clear Precision Tray were met with great interest in the auditorium. This new-style transfer tray eliminates manual positioning errors as it is created exclusively on the basis of the digital set-up data. Furthermore, the findings of his comparative studies on bracket adhesion losses were also of considerable clinical interest. In his experience, these losses occur to the same or to a lesser extent with lingual systems than with labial systems. In addition to this, he also presented the use of a self-adhesive bonding composite proven in dentistry which has undergone clinical tests in association with the Incognito System.

The new Incognito Lite Appliance System with splint and the clinical and application benefits of this small and precise solution were presented by Dr Esfandiar Modjahedpour who manages an orthodontic practice in Krefeld. He also reported on his experiences in the correction of class II cases and explained the excellent results achieved with the combination of the Incognito System and the Herbst® Appliance/ Forsus™ System. He also presented, amongst other things, a new component of the Incognito System for fixing the Forsus spring in the lower jaw. Dr Skander Ellouze from Tunis, an expert for self-ligating and lingual systems and lecturer at Bordeaux University amongst others, discussed the correction of asymmetrical malpositions.

Thomas Bökenkamp, General Business Manager of 3M Unitek Deutschland and Managing Director of TOP-Service für Lingualtechnik GmbH, proudly summed up the successful conference: “With its top speakers and more participants than ever before, the users meeting in Paris proved that our policy of continuous innovations and pioneering further development of outstanding products is highly appreciated – internationally renowned orthodontists are going into the future with the Incognito System.”

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Images:

Dr Germain Becker and Dr Patricia Obach-Dejean chaired the International Incognito Users Meeting in Paris.

More than 400 Incognito users from 45 countries met in December 2013 in the Westin Vendôme conference hotel in Paris.

Neuss, December 2013

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| Press contact 3M: | Anke Woodhouse, Tel. +49 (0) 2131/14-3408 Fax +49 (0) 2131/14-3470 E-mail: awoodhouse@mmm.com |
| Internet: | www.3M.de www.die-erfinder.com twitter.com/3M_Die_Erfinder |