

New and original products presented at

BULMEDICA/BULDENTAL

May 11-14, 2010

Inter Expo Center

ATLANTIS

The first Bulgarian high energy laser SIX LASER LANCET 980 for the daily dental practice.

SIX LASER LANCET 980 is a precise diode laser designed for surgical, therapeutic and aesthetic use in the daily dental practice – surgery, periodontology, endodontics, mucous pathology, rehabilitation dentistry, aesthetics.

The device offers several advantages for the laser soft-tissue surgery: manipulations with no blood, the least traumatic treatment for the patient and fast recovery.

It is controlled by a touch screen display and the menu options are reached by touching the relevant sector on the display. The built-in therapeutic manual containing information and recommendations on the respective methods of treatment as well as the pictures that illustrate the manipulations facilitate the dental specialists.

BODYFORMING Ltd.

BEMER Int. AG

After long years of intensive researches the **BEMER 3000 plus system** has opened a new chapter in the history of medicine. For the first time we have managed to co-ordinate the physical stimuli directed towards the physiological needs of the body. This method significantly excels the results from a medical treatment, it has no side effects and thus allows the physical therapy deliberately to intervene the microcirculation processes.

The degree of improvement of the rheology properties of the blood, oxygen and nutrients supply and saturation, egestion of residual substances from the body will surprise and inspire you. The **BEMER 3000 plus** therapy is applicable in combination with the basic treatment or as cause and effect therapy. The method is exceptionally appropriate for chronic, degenerative and incurable diseases.

BULDENT Ltd.

The expert in oral hygiene Buldent will surprise the exhibitors with a raffle for its regular customers. The well-known products for oral hygiene and teeth whitening (Listerine, Rembrandt, Yotuel, Curaprox, Oral-B Braun и Blend-a-med) as well as the full product range for the dentist (Coltene, Roeko, GC, Diatech, Edenta and many others) will be presented on the stand of the company.

This year Buldent will turn exhibitors' attention to:

Curaprox – presentation of the full range of the Swiss oral hygiene products

- innovative ultra soft toothbrush with 10 times more fibres
- intradental brushes – for daily use, for implants and orthodontics
- mouthwash and toothpastes containing CHX
- information on promotions and new products

Prosept disinfectants – presentation of the Swiss product line for efficient and cost-effective disinfection of:

- working surfaces
- floors
- instruments
- printing materials
- hands hygiene

DENTA LIMAR Ltd.

APOL Klasse A – a new impression material for fixed prostheses: inlay, pinlay, single crowns, bridges, transfers of implants.

Alginate – accuracy of reproduction up to 7 microns (the European standards are 20 microns), which makes it comparable to the best elastomers and in particular the silicone; tear resistance 14 kg/ sm²; the material does not tear but gets unstuck from the surface; insignificant change of shape – 0,3% for 26 hours – the print can be moulded within 48 hours.

CAD-CAM 5-TEC

The Plug and Play system is especially designed from a dental technician for the dental technicians.

It contains a **scanner** – optical, preciseness to 10 microns for all types of models and preparations; rotation of the scanned model at 360⁰ and swivel up to 100⁰, a **milling machine** – precise milling to 5 micrometers; 5 axes (4+1 is not equal to 5); the 4th and 5th axes form proved orbital system which eliminates the necessity for manual turning of the block; operated with up to 5 nozzles and 3 of them can be used as high-speed ones (100 000 rpm); no change of instruments; suitable for pre-sintered zirconia, pre-sintered alumina and composite; **software** - the basic software is expandable by modules for scanning of inlays/onlays, Prettau framework, screw-retained constructions, telescopic crowns, bars, Maryland bridges, framework for press-ceramics, attachment, wax-up/situ/mirror imaging, abutments and virtual articulator.

GLAXO SMITH KLINE Ltd.

GlaxoSmithKline is a leading research-based pharmaceutical company, in which laboratories are invented the first vaccines against 12 diseases, among which are also the first vaccines against Hepatitis B – Engerix B, Hepatitis A - Havrix and the first and only **combined vaccine against Hepatitis A & B – Twinrix**, which will be presented during the exhibition

Twinrix –the only combined vaccine against hepatitis A and B

- Twinrix provides significantly higher protection against hepatitis B in adults, compared to the administration of monovaccines against Hepatitis A and B
- Twinrix provides long-term protection against hepatitis A & B for at least 10 years after vaccination.
- Twinrix provides quick protection within 2-4 weeks from vaccination
- Twinrix is thio-free
- Twinrix protects you from hepatitis A & B, thus giving further protection against hepatitis D as well
- The immunization scheme comprises of 3 doses, applied on 0-1-6 month.

ISOMED - ITALY

The company has managed to combine all known systems improving their disadvantages and further developing the advantages of the modern immediate implantology through loyalty and high competence. For example, transmucosal two-phase implant and the special post extractional implant with double carving for better adapting in the bone. **The new products** presented this year include the improved aggressive implant with triple carving, the extremely thin (2,5 mm) conic implant for overdenture as well as the 4 mm long implants for far gone atrophy of jaw. In the last 15 years Isomed has been offering more and more progressive technologies and products that satisfy and the most demanding and specific needs of the modern clinical practice, guarantying the successful treatment with teeth implants.

VILEM Ltd.

Vilem will present one of biggest implantological systems in the world – Zimmer – on its stand. During the exhibition every visitor will be able to place an implant on a doll that very much resembles a real patient. There will be many other surprises!!!

SHOUMEL - M Ltd.

- Combined device for aesthetic therapy CoLine. The device offers all basic procedures improving the aesthetic appearance of the face and body skin. All therapies are pre-programmed. The sensor LCD display and the powerful microprocessors allow choosing all necessary therapies, functions and parameters by touching the screen.
- Series of luxury arm-chairs for haemodialysis with electric adjustment – models CX 31X and CX 32X. The arm-chairs feature comfortable and ergonomic upholstery and steel base with resistant polymer coating. The colours are according the customer's choice. The adjustment of the separate sections and the back are controlled by a noiseless electric motor, via control panel or pneumatic pedals. CX 31X is with constant height while the height of CX 32X is adjustable from 75 to 100 cm with a second electric motor. Both arm-chairs have Trendelenburg positions, infusion stands and food and drinks rack.
- Gynecology chairs. The series consists of two models – fixed and portable. The chairs are comfortable with functional structures and upholsteries. They are equipped with all the necessary accessories for their use. The portable model has folding legs and protective case. Weight below 20 kg.

TEOS Dental Ltd.

The implantological system ICX TEMPLANT – is one of the most developing implantological system in West Europe. That's why it is also called Volksimplantat. High quality and attractive price. **It is no longer needed to work for your implantological system.**

ANKA KATZAROVA

The most accessible dental laser in the world – PICASSO (costs \$ 5994, power 0,1 - 7W) and **PICASSO LITTLE** (costs \$ 2994, power 0,1 - 2.5W).

Features: 8 programmes with option for individual adjustment; touch screen interface; constant pulse operation; adjustable beam; menu in different languages; 3 years of warranty.

Application: laser aesthetics, laser surgery, periodontal laser therapy, laser whitening

Attachments: 3 fibres, 2 nozzles, 3 pair of glasses, DVD with operating instructions and training, manual

AXIS BULGARIA Ltd.

Professional whitening systems PURE

PURE is the new teeth whitening system developed in co-operation with the best professionals. Remarkable results! Guarantee for a shining smile for a long time! **PURE** is non-aggressive method with no risk. **PURE** – high efficiency and easy use. pH neutral that guarantees excellent compatibility.

DENTECO Ltd.

Unique hand-made matrix system WALSER MATRIZEN of the company Dr. Walser Dental, Germany.

Awarded the TOP-INOVATOR 2006, TOP INOVATOR- 2007, BEST PRACTICE AWARD PROD.GEVERBE 2007, IEA BADEN-WURTTENBERG prizes.

Matrix system that facilitates the work of dentists due to the unique matrixes X-form and O-form.

EXCELL DENT Ltd.

EndoPilot® - combined endodontic system all-in-one: endo motor, apex locator and obturation with Down Pack & Backfill technics, with menu in Bulgarian.

Produced by Schlumbohm GmbH, Germany.

Endodontic systems designed for:

- Treatment of root channels with machine NiTi instruments; the function can be used for defining the channel length too.
- Filling the channel with warm gutta-percha.

ФЕЙС ООД

Authorised and certified distributor for Bulgaria of MANI, Japan for channel instruments that presents the new product of MANI – MI steel burs for reverse ends, stainless when frequently sterilized and used, suitable for selective cutting of decalcified dentines. The burs are offered in three lengths and seven sizes of head.

IVOCLAR VIVADENT

- The market of metal ceramic products remains one of the most stable ones and the trend is technologies and materials that allow fast, precise and cost-effective work to be used. The latest developments in the field of metal ceramic materials are oriented towards the single layer ceramics. As the only producer Ivoclar Vivadent offers a simple and completely harmonized metal ceramic system that covers the well-known piling with optional additional pressing on metal frames. The colours of Inline One are based on the company's roller concept – 6 colours and 1 bleach for whitened teeth. They allow aesthetic restoration in the fastest possible way saving time and money. The colours of the masses correspond to the colours of Ivoclar Vivadent and Vita. Inline One is offered as starter kits, big kits and non-expensive packages of 20 or 100 g.
- **The new second generation of ceramic furnaces** of Ivoclar Vivadent – Programat 700/G2 and Programat 500/G2
 - colour touch screen displays; patented protection of teeth from thermal shock and extra cooling during clamping; 620 programmes (120 of them for all materials of Ivoclar Vivadent); automated two zone calibration; USB entrances and communication connections; quartz protective glass in the burning chamber – for optimal even teeth clamping.
- Sintering surface **Programat S1** – the first furnace with unique function turbo sintering of zirconium – only 90 min instead of 9-12 hours; automated calibration; compact in form
- **New nickel free alloy COLADO** from Ivoclar Vivadent for minimising the allergic responses with certificate for biological compatibility.

KerrHawe SA

A revolutionary composite!

Vertise Flow is the latest invention of Kerr. It significantly facilitates the direct restoration method of the modern dentist subject to the challenge of times by including the adhesive in the content of the liquid composite. This is possible due to the use of the world-known OptiBond® adhesive technology of Kerr. Our leadership in the aesthetic restoration dental medicines is based on decade of numerous innovations in composites and extensive experience in adhesives – now combined in Vertise Flow.

Vertise Flow is offered in 9 different colours: XL, A1, A2, A3, A3.5, B1, B2, Universal Opaque and Translucent. Every colour is in refills: 2 syringes x 2 g. We offer 2 kits with 4 syringes Vertise Flow: Assorted and Pedodontic Kit – the first one containing darker colours and the second one – lighter colours. Pedodontic Kit is very suitable for dental medicine for children.

The material is also very suitable for the so-called “difficult patients”: children, adults that are not able to stay on the dental chair for a long time.