For more information about the A-dec 500, please call your authorised dealer or visit www.castellini.com for further information contact Ceramic Systems Limited on 01952 582201, e-mail j.colville@ceramic systems.co.uk or visit www.ceramic systems.co.uk.

If you would like to see the Cleo II in situ, without any obligation, you can contact Clark Dental directly. The seamless upholstery is generally well received within the dental community. The practitioner has multiple benefits including a smaller foot print and a more logical working area.

The A-Dec 500 dental chair is the epitome of quality, reliability and choice, providing the ultimate in patient comfort, safety and hygiene.

The A-Dec 500 dental chair is designed to offer all the quality and technology advantages that do not necessarily have the clinical papers or experience to back their claims. There are many cheap copies on the market that do not necessarily have the clinical papers or experience to back their claims. The A-Dec 500 has been in production for 15 years. This market leader design and installation and in addition they have access to the widest range of KaVo products, surgery planning, working spaces.

The ESTETICA E80 is provided with a future-proof configuration and an ergonomically perfect instrument layout. USB interfaces integrated into the dentist's and assistant's elements enable USBuitable equipment to be connected to the treatment unit and linked with Ergonomic at any time. The A-Dec 500 is a very well-proven dental chair, it is reliable, unanswerable, safe and comfortable to use.

Sitting Pretty After 15 Years! The Bambach saddle seat has successfully been in production for 15 years. This market leader design and installation and in addition they have access to the widest range of KaVo products, surgery planning, working spaces.

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The A-Dec 500 dental chair is the epitome of quality, reliability and customer support that any other dental chair available today. For further information please contact Clark Dental on 01268 733146 Email: enquiries@clark dental.co.uk or sales@clark dental.co.uk.

The range of dental units from Castellini includes the DUO, a complete dental unit.

The A-Dec 500 dental chair is designed to offer all the quality and technology advantages that do not necessarily have the clinical papers or experience to back their claims. There are many cheap copies on the market that do not necessarily have the clinical papers or experience to back their claims. The A-Dec 500 has been in production for 15 years. This market leader design and installation and in addition they have access to the widest range of KaVo products, surgery planning, working spaces.

Designing for operator efficiency, comfort and health. This is a centre for excellence in modern dental design. Established in 1996 for operator efficiency, comfort and health. This is a centre for excellence in modern dental design. Established in 1996.
How to achieve a perfect class I and II posterior restoration with DENTSPLY
SDR® marks the beginning of a new generation of posterior composite restorations. DENTSPY's latest range of materials achieve perfect results every time by following DENTSPY's step-by-step guide towards posterior preparation.

DENTSPY protocol
Prepare teeth using H3O Diamond Burs, widely recognised as the gold standard in cavity preparation for fast cutting and low risk of fracture. For successful class II restorations, be sure to use a contoured matric-system matrix to ensure that the matrix that can be adapted to any residual tooth surface, alternatively you can use Automatice.

Once the tooth is prepared and cleaned apply TiCl₄ for 15 sec, then wipe off the excess from the tooth surface. Using this laser, an area can be cut with localised haemostasis. DENTSPY's latest range of materials achieve perfect results every time by following DENTSPY's step-by-step guide towards posterior preparation.

Preparation of the restoration

1. Prepare the tooth using H3O Diamond Burs, widely recognised as the gold standard in cavity preparation for fast cutting and low risk of fracture. For successful class II restorations, be sure to use a contoured matric-system matrix to ensure that the matrix that can be adapted to any residual tooth surface, alternatively you can use Automatice.

2. Once the tooth is prepared and cleaned apply TiCl₄ for 15 sec, then wipe off the excess from the tooth surface. The advent of technology has meant that with just a few minutes spent on the internet, a patient can be witness to information on a wide variety of cosmetic dental treatments and procedures.

3. It can make treatment planning simpler if a patient has researched a procedure, and has a clear idea of the results they hope to achieve. However this is only true if the information that the patient has been issued with is correct.

Dentomycin Periodontal Gel from Blackwell provides a cost effective and effective treatment for adult periodontal disease, when used in conjunction with scaling and root planning.

Dr Pete Martin of Barrow Street Dental Practice, Merseyside has been using Dentomycin Periodontal Gel for several years. He commented: "The periodontal gel contains a number of active ingredients that are released into the periodontal pocket, to attack the bacteria causing periodontal disease. The combination of SRP and Dentomycin can reduce pocket depth by an average of 42% in just 12 weeks, whilst the anti-inflammatory effect and the reduction of destructive collagenases from the connective tissue attachment.

Dentomycin Perio Gel from Blackwell provides a cost effective and proven method of enhancing periodontal treatment. Since keeping gums healthy is vital to the patient’s overall health, Blackwell has created a leaflet entitled “It’s okay to smile”, aimed at preventing and treating gum disease. "How healthy are your gums? - Help and advice on your oral and your can be available free to all patients and practitioners"

For more information please call John Jesshop of Blackwell Supplies on 020 7224 1457 or fax 020 7224 1694 or email john.jeshop@blackwellsupplies.co.uk

DDI and UCLA Eastman Report Successful CPO Conference Initiative

The DDI and UCLA Eastman Dental Institution hosted a successful CPO conference on 19th of March aimed at general dental practitioners and specialists in cosmetic dentistry.

From the conference, opened by Professor Stephen Porter, Director of the UCLA Eastman Dental Institute and shared by Professor Andrew Ritger, Director of Education and CPO at the Eastman, brought together experts who shared their knowledge and advice on Endodontics, Periodontics and Prosthodontics with approximately 100 delegates. The conference offered a number of opportunities to engage with experts and learn from their experience. The conference ran from 8am on Thursday to 5pm on Friday.

The new range of Wrenchaide Restoratives is used to seal restorations with a wider audience a topic that I have found fascinating since being involved in dental research.

The testing institute describes bluephase as follows: “This is a great light! It's great to have one light that cures everything.”

An award we are proud of

The award is entitled “The Dental Advisor” can be specifically used as a unique selling proposition for the bluephase. Light, light, only one product category receives the award, and for another, it is remarkable that an American testing institute has awarded a European manufacturer.

Contact
Ivoclar Vivadent Ltd, Ground Floor, Compass Building, Feldpark Close, Erdington B19 4QE
TEL: 0116 248 7980

www.cosmeticdentistryguide.co.uk
Providing information advice on all cosmetic dentistry procedures

The advent of technology has meant that with just a few minutes spent on the internet, a patient can be witness to information on a wide variety of cosmetic dental treatments and procedures.

It can make treatment planning simpler if a patient has researched a procedure, and has a clear idea of the results they hope to achieve. However this is only true if the information that the patient has been issued with is correct.

Ranking as the number one site for cosmetic dentistry by search engines Google, www.cosmeticdentistryguide.co.uk is the first stop for information as the site’s mission is to share the knowledge of the cosmetic dentistry experts within the industry. The refined design provides excellent usability and accessibility for the end user and is easy to navigate.

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How to achieve a perfect class I and II posterior restoration with DENTSPLY

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For more information about the BDA / DENTSPLY Student Clinician Programme, contact DENTSPY on 0800 072 3313 or visit www.dentsply.co.uk

www.dentsply.co.uk

For more information please call John Jesshop of Blackwell Supplies on 020 7224 1457 or fax 020 7224 1694 or email john.jeshop@blackwellsupplies.co.uk

Simple and efficient filling system compatible with SDR®

Dr Steve Charlton of Lincoln Street’s First Dental Practice, Alton, has been trialing the new SybronEndo Endo Product Specialist, call 0800 072 3313, email enquiries-uk@dentsply.com or visit www.dentsply.co.uk

Flexible Intraoral X-ray System from Ivoclar Vivadent

Nd:YAG Laser treatment for the eye can be used to correct mild to severe astigmatism and myopia.

Dr. Steve Charlton of Lincoln Street’s First Dental Practice, Alton, has been trialing the new SybronEndo Endo Product Specialist, call 0800 072 3313, email enquiries-uk@dentsply.com or visit www.dentsply.co.uk

Kemdent revolve the 3 Rs - Recycling, Refill, Reuse

PractitionerSafe and Charisma’s Heavy Duty and Economy wipes are now even better value for money. Dental Practices can save up to 25% on their cost, by recycling, re-filling and reusing their tubs. Refill rolls are available in packs of 4.

Chirpau heavy duty economy wipes, which do not contain alcohol, are specially formulated to clean sensitive surfaces and equipment, the leather and synthetic facings of dental chairs.

Kemdent’s wipe systems are low cost, non-drip and durable. They are gentle on the hands but above all, very effective against harmful bacteria.

Phone Jackie or Helen on 01753 770290 to take advantage of the special offers on this new range wide of Kemdent wipes or visit our website www.kemdent.co.uk

www.kemdent.co.uk

www.dentaltribune.com

April 26-May 2, 2010

Industry News

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Dental Tribune UK Edition, April 26 - May 2, 2010

"...a great world is possible for my patients..." Lisa Durning describes her involvement in this year's Awards:

“...found out just before Christmas that I had been selected to represent Manchester Dental School, which was a great honour. To be one of the fifteen finalists also felt like a significant achievement. I had been working on an investigation into how cancer spread, and the role of a particular molecule in the disease, when I encountered a data processing problem introduced during data collection in the third year of my studies.

Being announced the winner came as a great shock as I hadn’t expected to win. I am absolutely thrilled to win and I’m looking forward to October when I fly to Orlando to take part in the International Student Clinician Conference.”

I definitely recommend taking part in clinical research and the Student Clinician Programme. It’s raised my awareness of the opportunities I have since graduating.

For more information about the BDA / DENTSPLY Student Clinician Programme, contact DENTSPY on 0800 072 3313 or visit www.dentsply.co.uk

www.cosmeticdentistryguide.co.uk
Providing information advice on all cosmetic dentistry procedures

www.dentaltribune.com

April 26-May 2, 2010

Industry News
Oral healthcare in people living with cancer

Do you treat and support patients who are living with oral cancer? Then this day is for you! Dental Tribune details a CPD meeting to be held in June 2010 aiming to enhance awareness of the importance of orofacial signs and symptoms of cancer

A meeting on Oral Health-care in People Living With Cancer, will be held in London on 11th June 2010, supported by RCSEd. The single day CPD meeting, in parallel sessions, organised by Professor Crispian Scully CBE, is given by a European faculty, and also supported by the International Academy of Oral Oncology (IAOO) (www.homepages.ucl.ac.uk/~sfsvemcs/iaoo/index.html), and the Multinational Association of Supportive Care in Cancer (MASCC) (www.mascc.org/mc/page.do?sessionid=27F7051F8F8947514C17F9BE66CFD17.mc?sitePageId=46007.

The day is aimed at dentists, and specialists mainly in maxillofacial surgery, oral medicine, oral surgery, specialist care dentistry, and otorhinolaryngology, as well as Dental Care Professionals (DCPs), and the cancer support team. The Faculty include European leaders in the field (Table 1).

Supporters include Philips Oral Healthcare, Elsevier Publishers, Healthcare Learning Company and HCA.

The objectives are to enhance awareness throughout the healthcare team of the importance of early detection of orofacial signs and symptoms of cancers, and of cancer prevention. Much oral cancer presents late, at a stage when not only is more radical treatment necessary, but the prognosis is also less favourable.

The meeting provides an overview of the aetio-pathogenesis of cancer (carcinoma) for the healthcare team, a broad understanding of which is crucial for coping with issues related to prevention, diagnosis and management. The World Health Organisation (WHO), other agencies and research workers have produced a considerable amount of epidemiological data showing that oral cancer is increasing, and in younger patients. Tobacco, alcohol and betel remain the main risk factors but the role of human papilloma viruses (HPV) in oropharyngeal cancer in particular is increasingly recognised, as is the beneficial effect of diets rich in fruit and vegetables. Prevention is crucial if there is to be any serious progress. Prevention of oral cancer involves lifestyle decisions which afford protection not only against cancers in many sites, but also against a wide range of other conditions, many of which are equally life-threatening.

The meeting also highlights areas of controversy in the early diagnosis of oral cancer. Earlier diagnosis is likely to be achieved reliably only with the introduction of molecular studies. Early detection and treatment should reduce mortality rate and morbidity from cancers and their treatment. The role of multidisciplinary teams in cancer detection and management is stressed. Medical, surgical and technological management advances have improved the quality of life - though the five-year overall survival of the disease has advanced little at most treatment centres. The basic treatment modalities remain as surgery, radiotherapy and chemotherapy and treatment improvements are largely directed towards reducing the complications, which remain a major issue. Patients with oral cancer may be faced with a range of untoward symptoms, from pain and anxiety, to dry mouth, and disturbed taste, eating, swallowing and speech (Table 2), the prevention and management of which are discussed.

The importance of minimisation of such adverse effects from treatments, and of good support for the oral cancer patient and their family is a major focus of the meeting.

The peer-reviewed papers from the meeting are published in the June issue of Oral Oncology (www.elsevier.com/wps/find/journaldescription.cws_home/105/ description#description), the official journal of the European Association of Oral Medicine, the International Association of Oral Pathologists, and the IAOO.

Professor Crispian Scully CBE, M1, PhD, MDS, MRCS, BSc, FDSRCS, FDSRCS, FFDRCSI, FDSRCSI, FRCPath, FMedSc, FIBRA, FICL, DSc, DCHi, DMed(HC), Dr h.c. UCL Eastman, 256 Grey’s Inn Road, LONDON, WC1X 8JD. UK. Email: crispian.scully@eastman.ucl.ac.uk.

Table 1 Faculty involved

<table>
<thead>
<tr>
<th>Name</th>
<th>Country</th>
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<tr>
<td>Professor Jose BAGAN</td>
<td>Spain</td>
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<tr>
<td>Professor Marco CARROZZO</td>
<td>UK</td>
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<tr>
<td>Professor Luca Di ALBERTI</td>
<td>Italy</td>
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<td>Professor Pedro Diz DIOS</td>
<td>Spain</td>
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<tr>
<td>Professor Jose-Pedro FIGUEIREDO</td>
<td>Portugal</td>
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<tr>
<td>Professor Michele GIULIANI</td>
<td>Italy</td>
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<tr>
<td>Professor Miguel GONZALEZ-MOLES</td>
<td>Spain</td>
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<td>Dr Tim HODGSON</td>
<td>UK</td>
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<td>Dr Vinod JOSHI</td>
<td>UK</td>
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<tr>
<td>Mr Nick KALAREZOS</td>
<td>UK</td>
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<td>Mr Cyrus KERAWALA</td>
<td>UK</td>
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<tr>
<td>Dr Carlos MADRID</td>
<td>Switzerland</td>
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<tr>
<td>Professor Jukka MEURMAN</td>
<td>Finland</td>
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<td>Professor Tim NEWTON</td>
<td>UK</td>
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<td>Dr Chris NUTTING</td>
<td>UK</td>
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<td>Professor Stephen PORTER</td>
<td>UK</td>
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<tr>
<td>Dr Judith RABER-DURLACHER</td>
<td>Netherlands</td>
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<tr>
<td>Professor Crispian SCULLY CBE</td>
<td>UK</td>
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<tr>
<td>Professor Simon ROGERS</td>
<td>UK</td>
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<tr>
<td>Dr Rosie SHOTTS</td>
<td>UK</td>
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<tr>
<td>Professor Isaac van der WAAL</td>
<td>Netherlands</td>
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<tr>
<td>Professor Saman WARNAKULASURIYA OBE</td>
<td>UK</td>
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Table 2. Challenges that may be faced by the patient with cancer

<table>
<thead>
<tr>
<th>Many patients</th>
<th>Complications from radiotherapy</th>
<th>Complications from surgery</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pain Anxiety and other psychological distress</td>
<td>Disturbed taste, mastication, swallowing and speech</td>
<td>Disturbed sensation, mastication, swallowing and speech</td>
</tr>
<tr>
<td>Mucositis</td>
<td>Dry mouth</td>
<td>Scarring</td>
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<tr>
<td>Osteonecrosis</td>
<td>Trismus</td>
<td>Deformity</td>
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<tr>
<td>Dermatitis</td>
<td>Scarring</td>
<td>Air embolus</td>
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<td>Hearing loss</td>
<td>Laryngeal cartilage necrosis</td>
<td>Pneumorrhax</td>
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<td>Cardioid blow-out</td>
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<td>Chyle leakage</td>
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