

ISSUE 02
SEPTEMBER 2023

CENTURY +



RESTORATIVE | AESTHETIC | ORAL HYGIENE |
IMPLANT | MOBILE DENTISTRY |
BONE MANAGEMENT

JS **J&S**
DAVIS

Small enough to care,
bold enough to lead.

A note from the MD, Daniel Davis

Hello and welcome to the second edition of Century +. We have a lot of exciting updates to share with you since the last edition!

J&S Davis has been working on a lot of new projects with Meisinger, some of which we are ready to share with you and some you'll have to keep an eye on our social media channels for updates...they won't be long!

I am delighted to be able to share the launch of the Meisinger International Bone Management Academy – a new programme of Bone Management courses with top quality course leaders. Take a look at the back cover for the first two course dates and the QR code. You will find more course dates added as they are finalised.

You may also have heard that my son, Oliver has joined the J&S Davis team as Digital & Technical Specialist. This is in relation to an exciting new range coming our way from Meisinger. Watch this space...

This Century + is jam packed with information on new products such as the Curasept Ortho Kit, perfect for maintaining oral hygiene during orthodontic treatment and the new LM-Arte Replica Posterior, as well as more established products, such as Clearfil SE Bond 2 and the Cavex VacuFormer System. Dr Junaid Malik also shares his thoughts on Kuraray 'Pioneers in Product Development' which is well worth a read.



Finally, I'd like to share with you that we will soon have a new online learning platform for courses, webinars and product resources. Please check our social media channels for more information.

Until next time,
Daniel



Scan the QR code to see regular news updates from J&S Davis.

When holding an instrument for approximately 2,000 hours per year, it is imperative that you consider the ergonomic choice to reduce the risk of RSI in the longer term. LM Instruments have got you covered with a soft hygienic silicone handle, non-slip grip, lightweight and good tactile sensitivity.

You really do feel the difference.

LM Dual Gracey Curettes

LM Dual Gracey™ combines the benefits of a universal curette and a Gracey curette in one. These instruments are designed for the removal of supra and subgingival calculus from all tooth surfaces.

The LM Dual Gracey™ concept, combining Gracey curettes and universal curettes, enables fewer instruments to be used. The traditional set of four Graceys can be replaced with only two LM Dual Gracey™ instruments: Syntette™ and Syntette™ Anterior.

LMDSDES0215 Dual Gracey Syntette Posterior SD



- Combination of universal curette and Gracey 11/12 and Gracey 13/14 curettes
- For removal of supra and subgingival calculus in pre molar and molar areas
- For all tooth surfaces

LMDSDES0275 Dual Gracey Syntette Anterior SD



- Combination of universal curette and Gracey 1/2 and Gracey 7/8 curettes
- For removal of supra and subgingival calculus in anterior and premolar areas
- For all tooth surfaces

LM-Arte Solo Instruments

LM-Arte™ Solo instruments are ideal for simplifying your daily restorative cases. With just two instruments, you can perform most of your high-end anterior and posterior restorations. These instruments simplify everything from modelling to ergonomics and even hygiene, with fewer instruments needed on the tray. Streamline your restorative instrumentation with this duo which is all you need for your daily anterior and posterior direct composite restoration cases.

LMDES0431 LM-Arte™ Solo Anterior



One instrument for direct veneering. An instrument for high-end aesthetic anterior restorations. Rounded and straight spatulas are designed for modelling anterior teeth, especially labial surfaces.

LMDES0434 LM-Arte™ Solo Posterior



Instrument for high-end posterior composite restorations. The plugger end is designed for bulk filling and composite material modelling. The sharp end enables contouring of the occlusal surface anatomy.

Replicate Easily, with the NEW LM-Arte Replica Posterior

- Clever instrument designed for simplifying occlusal
- modelling of posterior teeth in direct composite
- restorations. The instrument has one concave and one
- convex side.



LMDES0448 LM-Arte
Replica Posterior
Scan for more information
and videos.

SPECIAL OFFERS

Buy ANY two instruments from this page, get 2 x Majesty-ES Composite FREE!

For when you need Anti-Staining Chlorhexidine

Curasept SpA was founded in 2001 and is now the number one provider of Oral Hygiene products in Italy.

Curasept Implant Pro Kit

Post-operative care for implants.

The Curasept Implant Pro Kit is the ideal 'take home' solution for patients to care for their implant following surgery.

Kit contents:

Curasept ADS Implant Pro Oral Rinse (200ml)
Curasept ADS Regenerating Gel (30ml)
Single Tufted Toothbrush
Zipped bag*

*Bags available in pink and orange - colours subject to availability.

CUR02223 Curasept Implant Pro Kit



Curasept Ortho Kit

Ideal for maximising oral hygiene during ortho treatment.

The Curasept Ortho Kit is the perfect 'take home' solution for those about to commence orthodontic treatment.

Kit contents:

Curasept ADS 205 Oral Rinse (200ml)
Curasept ADS 705 Toothpaste (5ml)
Curasept Professional Floss
Curasept Orthodontic Toothbrush
Blue Zipped bag

CUR02238 Curasept Ortho Kit



Curasept is best known for its unique, and patented, ADS (Anti-Discolouration System) product range – a choice of chlorhexidine-based mouthwashes, toothpastes and gels. Curasept ADS is designed to ensure you can provide your patients with all of the anti-bacterial and anti-plaque benefits of chlorhexidine; but with dramatically reduced tooth discolouration and taste disruption.

More recently, and with 7 patents to its name, Curasept is also known for its Biosmalto (which means Bio-Enamel in Italian!) product range. Find out more on opposite page.

Curasept ADS Perio Pro

Oral Rinse - Advanced Care for Perio Patients

0.12% Chlorhexidine + Hyaluronic Acid + DNA

Curasept ADS Perio Pro Oral Rinse has been developed to specifically target the treatment needs of patients suffering from gingivitis, periodontitis, and peri-implantitis as well as to support the clinical outcomes of root planing, laser surgery and gingival drafts.

Perio Pro Oral Rinse also reduces irritations and accelerates healing.

Use for up to 30 days.

CUR02229 Curasept Perio Pro PKG6 x 500ml bottles

CURASEPT
BIOSMALTO

Curasept Biosmalto

Designed to regenerate, strengthen and protect enamel, thanks to a highly innovative and bio-mimetic formula that promotes the remineralisation of a tooth surface with newly formed hydroxyapatite crystals - Curasept Biosmalto is ideal for patients who have white spots, fluorosis, hyper-mineralisation, high tooth erosion and/ or acute sensitivity.

Biosmalto remineralises and strengthens the enamel with an innovative formula containing substituted hydroxyapatite. The Caries, Abrasion & Erosion range acts quickly to remineralise enamel and dentine, whilst increasing resistance to acid erosion, mechanical abrasion and acid attacks.



Scan QR code for more information.

Curasept ADS 712 Toothpaste

Antibacterial toothpaste containing 0.12% chlorhexidine.

Use for up to 30 days.

CUR02130 Curasept 712 Toothpaste



SPECIAL OFFER

Buy 12 Implant Pro Kits or Ortho Kits get 3 FREE! Worth £30!

Buy 6 Perio Pro Oral Rinse, get 2 712 Toothpastes FREE! Worth £12!

Buy 4 Biosmalto Impact Action Mousse, get 1 FREE! Worth £26!

Junaid Malik shares his thoughts on Kuraray products.



Dr Junaid Saleem Malik
BDS, MFDS RCS Ed, MSc Cons
NIHR Academic Clinical Fellow
Specialty Registrar in Prosthodontics
UCL Eastman Dental Institute

Q: When did you start using Kuraray products?

A: I have been using Kuraray products since my undergraduate training. At the time, we ended up using products without much knowledge of the scientific rationale for their use. As my knowledge base expanded and having gained a deeper understanding of the scientific background underpinning biomimetic principles, Kuraray has become the go-to brand for my adhesive dentistry needs.

What needs to be understood about Kuraray is that they are not simply trying to produce materials for everyday clinical dentistry but they are pioneers in product development and are always trying to push the limits of what is possible within adhesive dentistry.

Q: Do you have a favourite Kuraray product?

A: I use a range of Kuraray products and am a big advocate for using materials supported with scientific literature. SE bond 2 is a gold standard adhesive bonding system with proven clinical use. The self-etch properties gives me peace of mind, knowing that I can achieve more predictable bond strengths on dentine without worrying about the need for a separate etching step, which can sometimes inadvertently compromise the hybridisation process.

Q: How is this possible?

A: This is all possible with the unique MDP molecule pioneered by Kuraray. Although now we see various cocktails of this molecule since the patent expired, Kuraray was the first to do it and has shown a proven track record for its use in Kuraray products, which is why I am comfortable to stick with them.

MDP is also part of the Panavia V5 cementation system...

Yes, it is! The presence of MDP in Panavia helps me to provide predictable bonding for adhesive crowns and bridgework. Also, with the newer range of Panavia cements, I have the possibility of using specific cements for my veneers, crowns and bridgework, allowing longer working times and better colour stability long term when aesthetics are critical.

Q: A lot of people aren't aware that Kuraray do composites as well. Do you have any experience with these?

A: Absolutely, I really feel that the Kuraray composite range serves as one of their many strengths. I personally, like to use their AP-X product because once again, it has excellent long term results, as shown by many of the long-term studies where it has been used for the management of tooth wear. It has a very high filler load, low shrinkage and a MOE that matches dentine. All great characteristics that make it an excellent replacement for dentine, and thus respect the values of biomimetic dentistry. The greatest strength of AP-X lies in its handling properties. The pliability of the material is wonderful and allows excellent adaptation to cavity walls when adapting with composite instruments or when used for cementation purposes. When you review these cases radiographically, the radiopacity is probably the best I've seen of any modern day composite and allows clear differentiation between substrates.

Q: Have you got any comments on the Clearfil Majesty Composite range?

A: The biggest game changer for me has been the use of Majesty ES flow. Its high filler load and superb polishability makes it the best material for me to use for the injection moulding technique. It has the perfect blend of optical properties and strength to provide great long term results. I have now been reviewing cases for 6 years and I have seen first-hand how well this material holds up with time. There is no comparison, and I say that after having tried many other flowables! The need for reliability in private practice goes without saying and this is the product that I will use the most as it fulfils the needs of my discerning patients.

Q: Have you got any comments on the Clearfil Majesty Composite range?

A: Going with Kuraray products gives me a sense of security knowing that all materials have gone through a painstaking process of benchmarking with a clear scientific rationale for their use. They innovate and have created products that have stood the test of time and I am yet to find a product in their range that I haven't been impressed with. This is a testament to the integrity of a company that only brings to market products that they believe work and I will wholeheartedly recommend them to my colleagues.

Kuraray invented brands including Clearfil and Panavia, which stand for groundbreaking technologies integrated into products that make an enormous difference to the dental industry.

They sit at the **forefront of the latest trends in minimally invasive dentistry**, helping clinicians to attain the ultimate goal of maintaining natural teeth across the entire lifetime of a patient.

Clearfil SE Bond 2

Clearfil SE Bond 2 is Kuraray's gold standard bond with self-etch technology and MDP.

- Contains 10-MDP for best bond durability
- New catalyst chemistry for stronger bond strength
- Ideal for bulk fill composite as it absorbs strength and maintains a tight seal on dentine

KUR3270 Clearfil SE Bond 2 Kit



Scan QR code for more information on the Kuraray range of products.

Clearfil Majesty ES Flow

Clearfil Majesty ES Flow is Kuraray's highest filled, universal flowable composite in terms of sub-micron filler particles.

- With its flexural strength of 150MPa and compressive strength of 373MPa, ES Flow can be used in Class I and II restorations
- Suitable for use in all indications due to high filler load
- 10 Vita approved shades available
- Strong, durable and wear resistant due to low shrinkage
- Non-drip dispenser reduces wastage
- Nano hybrid gives a natural glossy finish

KUR3301 – KUR3312 Clearfil Majesty ES Flow shades
A1, A2, A3, A3.5, A4, A6, B1, B2, XW, A2D, A3D, W.



Panavia V5

One cement, three steps, job done! Simplify your cementation with the need for only one cementation system that covers all indications.

- Covers all cementation indications
- Automix application saves time due to easy application
- Available in 5 shades for accurate shade matching
- Low film thickness gives tight fit
- Reliable marginal sealing reduces sensitivity
- Tooth Primer and Ceramic Primer Plus contain MDP for best bond durability

KUR3600 Panavia V5 Professional Kit



SPECIAL OFFERS

Buy 2 x Clearfil SE Bond 2 Kits get a Caries Detector FREE Worth £45!

Buy 4 x Clearfil Majesty ES Flow get 1 FREE Worth £48!

Buy Panavia V5 Professional Kit get a Panavia Veneer LC Standard Kit FREE worth £162!

Polydentia manufactures innovative dental solutions for restorative and aesthetic dentistry. The Swiss made products include sectional matrix systems, matrices, wedges, splints and more!



myQuickmat Forte

One system for restoring teeth with different crown heights, missing cusps and wide cavity preparations.

Obtain anatomically correct Class II cavity restorations with tight contact points and natural contours using the restorative solutions included in myQuickmat Forte starter kit. All components of the kit have been selected to optimise the restorative procedure, allowing quick and predictable results with minimal finishing steps.

POL6883 myQuickmat Forte Starter Kit includes:

- 2 pcs. myRing Forte
- 2 pairs myTines Small, 1 pair myTines Medium, 1 pair myTines Large
- 10 pcs. QuickmatFLEX sectional matrices, premolar 0.03 mm / 5 mm
- 10 pcs. QuickmatFLEX sectional matrices, molar 0.03 mm / 6.4 mm
- 5 pcs. QuickmatFLEX sectional matrices, molar deep (molar with cervical extension) 0.03 mm / 6.4 mm+ extension.
- 10 pcs. LumiContrast sectional matrices, premolar 0.04 mm / 5 mm
- 10 pcs. LumiContrast sectional matrices, molar 0.04 mm / 6.4 mm
- 5 pcs. LumiContrast sectional matrices, Molar Deep (molar with cervical extension) 0.04 mm / 6.4 mm+ extension.
- 10 pcs. myWedge, Extrasmall (XS)
- 10 pcs. myWedge, Small (S)
- 10 pcs. myWedge, Medium (M)
- 10 pcs. myWedge, Large (L)



Full kit also available POL6803. Scan QR code for more information.



Unica Anterior

The one solution for anterior restorations.

Unica is the simple and ideal matrix for anterior restorations such as class III, IV, V, direct stratification composite veneers, and shape modifications.

The placement wings allow fast and efficient matrix placement. The contoured shape of the Unica, adapts correctly to the different morphologies of anterior teeth and makes it possible to restore interproximal and cervical margins at once, even in the presence of rubber-dam or gingival retraction cords, reducing chair-time significantly. Furthermore, Unica anterior matrix, once positioned, allows to easily visualise the final shape of the restoration.

POL6900 Unica Intro Kit contains:

- 20 pcs Unica anterior
- 20 pcs Unica minideep anterior
- 40 pcs myWedge XS
- 40 pcs myWedge S
- 40 pcs myWedge M
- 1 pc myQuickmatrix Forceps



Scan QR code for more information.



QuickmatFLEX Sectional Matrices

QuickmatFLEX are ultra-thin (0.03mm) titanium sectional matrices with excellent elastic memory.

Easy to handle, they offer the right balance of flexibility and stiffness to optimise placement and fit in confined interproximal spaces. The sectional matrices, thanks to their reduced thickness and improved metal alloy, resist deformation being characterised by a high elastic resilience that allows them to return to their original shape.

POL6785 (Premolar), POL6786 (Molar), POL6787 (Molar Deep)



myClip 2.0

- The all-in-one sectional matrix ring with short handles that act as forceps. There is no need for special placing tools as myClip 2.0 can be easily positioned with your fingers.
- - All-in-one sectional matrix ring - no need for ring forceps
- - Suitable for teeth of different crown heights and wide cavity preparations
- - Optimal separation force
- - Quick, easy, one-hand ring positioning
- - Replaceable, interchangeable and autoclavable plastic extremities

POL6305 myClip 2.0 includes, myTines small, medium and large & restorative trial set



"Polydentia's innovative and flexible design of the myClip sectional matrix ring means I can confidently tackle multiple shape and size interproximal lesions with one system. No more hunting around for the right solution, the myClips adjustable mytines and the removed requirement for forceps means not only is it my go to - it also takes up less space in my drawer and in the autoclave. As a Dental Therapist working in multiple locations it is a key part of my restorative kit and one that many of my colleagues have started using also."



Cat Edney - Dental Therapist

SPECIAL OFFERS

Buy myQuickmat Forte Starter Kit get pack of 50 sectional matrices FREE (5786 - 0.025mm/6.4mm) Worth £44!

Buy Unica Anterior Intro Kit get refill Minideep PKG12 FREE worth £40!

Buy MyClip 2.0 get Majesty ES Universal trial pack FREE worth £15!

Buy 2 x QuickmatFLEX Sectional Matrices get Molar-Deep Matrices x 50 FREE worth £48!

Since 1908, Cavex has been developing and manufacturing premium solutions for the dental industry. Solutions include a range of alginates, impression disinfectant and impression equipment.

VacuFormer System

The Cavex VacuFormer System is a complete vacuum thermo forming system comprising the Cavex VacuFormer, deep-drawing plates, a unique plaster composite and accessories.

This robust machine has an electric high-performance vacuum motor that is suitable for any conventional pressure forming process. The Cavex VacuFormer is easy to operate and protected against overheating. The Starter kit equips the dental professional with all the equipment and materials needed to create ready-to-use pressure-forming appliances.

CAV0003 VacuFormer Starter Kit & Accessories includes:

- 1x Cavex VacuFormer
- 1x set Instant Stone (18x gypsum & activator)
- 25x Splint+
- 25x Bleach Heavy
- 12x Mouth Protector Clear
- 1x Scissors and protocols



Instant Stone

Unique instant plaster of paris on a composite basis – from the impression to the plaster model in only approx. 10 minutes.

- Unique mixing system – simple, quick and clean
- Only 10 minutes hardening time
- Smooth solid surface
- Amazing mixing technique without vibrating table

CAV0004 Cavex Instant Stone PKG72

VacuFormer Bleach Trays

1mm thick x 125mm x 125mm

CAV0005 Cavex VacuFormer Bleach Trays



Scan QR code for more information.

BPR Swiss is a globally renowned leader in mobile dentistry innovation, supplying a range of domiciliary and mobile dentistry units and equipment. This includes providing portable units for dental clinics, orthodontics, oral surgery, and dental hygiene, as well as offering solutions for schools, hospitals, humanitarian aid and the Armed Forces.

Combi-Cart Clinic

The COMBI-CART CLINIC combines 1 three-way-syringe, 3 treatment instruments and 2 suction devices including compressor and suction machine on one single cart!

Aside from treating patients in the dental clinic, it offers the flexibility to treat in hospitals, retirement homes or other institutions. The COMBI-CART CLINIC can be moved easily from one room to the next. No installation needed (plug-and-play).

- Autonomously functioning cart with integrated silent oil-free compressor, aspirator, and spray water tanks
- High quality stainless steel housing
- 1 Three-way syringe (air/water/spray) with sterilisable tips
- Integrated spray water system for syringe and instruments (check valve prevents the back flow of water)
- 3 instrument hoses with light (6-hole connector)
- Instrument hoses detachable
- Spray adjustment regulators for each instrument
- 1 Saliva/Surgical suction hose including oral-dry-cup
- 1 High-performance suction hose 300 l/min.
- 2 Spray water tanks: 2 x 0.75 litre
- 2 Suction fluid containers: 2 x 2 litres (automatic overflow protection)
- Foot control with spray on/off and chip blow function.
- Integrated compressor: Capacity 75 l/min at 4 bar; Max. pressure: 8 bar; Sound pressure level: 48 dB
- Compressed air tank: 4 litres

BPRD17000 Combi-Cart Clinic Autonomous Mobile Cart



Scan QR code for more information.



Master-VAC

The elegant MASTER-VAC is the first fully stand-alone suction cart which functionality surpasses even fixed units.

The ceramic cuspidor, which is mounted on a movable arm, can be flexibly positioned under the patient's mouth. This makes rinsing the mouth easy for all patients, regardless of fitness, age or body size.

During treatment, you, as the dental professional will be assisted by a three-way syringe and an impressive suction capacity (300 l/min) that outperforms many fixed units. No costly installation work and still best comfort due to unique advantages.

BPRD65000 Master-VAC Autonomous Suction Cart



Scan QR code for more information.

Meisinger is one of the world's leading developers and manufacturers of rotating high-tech instruments in the field of dental and medical technology. Products include dental burs, bone management kits and more!

NEW Meisinger Bone Management Academy Courses!

Meisinger Bone Management Academy is a new range of Bone Management courses brought to you by J&S Davis and Meisinger.

When attending a Meisinger Bone Management Academy course you can expect:

- Outstanding course leaders
- One or two day courses
- CPD
- Hands-on learning with top quality Meisinger products
- Special offers for delegates on products used at the courses



Upcoming Course Dates for 2023

More dates coming soon...

November 2023

**Panning for Gold :
Grafting with Autogenous Bone**

Date: 17th & 18th November 2023
Venue: Radisson RED, London
Heathrow UB7 0DU
CPD Hours: 18
Cost: £1,649 + VAT

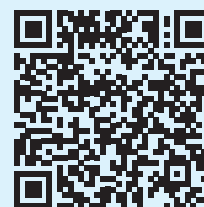
Course leaders:
Dr Pavandeep Khaira & Dr Uzman Haq

December 2023

Stop referring out for GBR

Date: 1st December 2023
Venue: Reigate Manor, Reigate,
Surrey, RH2 9PF
CPD Hours: 9
Cost: £499 + VAT

Course leader:
Dr Rob Felkner



For further information and details on how to book scan the QR code above, call 01438 747344 or email jsdsales@js-davis.co.uk. Further courses will be added to the link in the QR code so please keep an eye out.

*All offers in this brochure are valid until 29th February 2024 and are subject to availability. Not to be used in conjunction with any other offer.