

# CARISBROOKE NEWS

## WHAT'S HAPPENING AT CARISBROOKE?

### Wedding Belle



Huge congratulations to our lovely nurse Carly who recently married her fiancé Ashley late in September, Carly was a stunning bride on a perfect September day. We wish you all the best for your future Mr and Mrs Cartwright!

Book your team a lunch and learn with Cristina Romao, Periodontal Specialist. Complimentary Lunch and CPD provided  
Please contact the practice on [referrals@carisbrookedental.co.uk](mailto:referrals@carisbrookedental.co.uk)

### 500 Mile European Bike Ride for Charity

Earlier on this year José Zurdo and Jeremy McCahill took on the huge challenge to cycle 500 miles through 5 countries in just 5 days! The adventure started in Milan finally ending in Basel. They had to scale the Stelvio pass- the highest paved mountain pass in the eastern alps, at a whopping 2757metres (9045 feet).

They raised around £3000 for two fantastic charities- Cleft lip and palate Association (CLAPA) and Bridge2aid.

What an amazing achievement, well done boys!!



### Another baby on the way

One of our treatment coordinators Sherry will be commencing maternity leave at the beginning of November as she leaves us for a short while to have her second baby. Karen will be available as usual to help and support you and your patients. Please feel free to contact Karen if you have a patient you would like to refer to us and feel that they would benefit from speaking to her or booking a free of charge consultation to have a chat and visit the practice prior to committing to a consultation with our specialists, they will be made most welcome.

Call - 0116 2707030  
Email - [care@carisbrookedental.co.uk](mailto:care@carisbrookedental.co.uk)

## CARISBROOKE BIG MATCH SPONSORS OF LEICESTER TIGERS!



A fantastic, informative, friendly day out with the added bonus of an electric rugby match!!!

A big thank you to everyone who attended our fantastic event at the Leicester tigers match on 18th October. A great day was had by all!

We were privileged to support our local team as sponsors to get their European campaign off to a flying start, with a 25-18 victory over Ulster!

If you would like to refer a patient to Carisbrooke for specialist dental treatment or would like to request a referral pack please contact our referrals co-ordinator Mrs Linda Hallam at [referrals@carisbrookedental.co.uk](mailto:referrals@carisbrookedental.co.uk)

# CARISBROOKE BIG MATCH SPONSOR!

**The day kicked off with a presentation given by Neil Millington on 'Affordable same day teeth' Demonstrating a new technique to produce same day teeth on implants at a lower cost to patients.**

The Weld One system is an exciting new technology that is a fast and economical solution to deliver partial and full arch restorations suitable for immediate or delayed loading. In certain cases it will be possible to provide "same day teeth" on four implants for around £10,500. This should enable the option of implants for many more of your patients, so that hopefully you can consider recommending implants for more of your patients with failing dentitions.

Essentially, it is a fast and economical solution to deliver partial and full arch restorations suitable for immediate or delayed loading

Neil presented beautiful, inspirational case studies showing before and after shots of some of the amazing cases the guys have carried out here at Carisbrooke, including full mouth direct composite buildups and crown lengthening.

Next on the agenda was Gareth Tomkinson of Renishaw. He gave an eye opening presentation on 3D printing for digital dentistry, showing just what the company has to offer using their latest precision 3D printing technologies!

This was followed by a short talk given by Sherry and Karen our treatment coordinators, explaining just how beneficial their role can be to you our referring dentists. They can use their knowledge and experience to guide and support the patients that are referred to us, from the first consultation right throughout their time with us at Carisbrooke, also as treatment coordinators, they can open up that all important communication with you the referring dentist.

This was followed by a relaxed afternoon/evening of food, drink and socialising with our guests. It was great to see some old and some new faces on the day, the atmosphere was electric.

We were even fortunate enough to meet two of the players! Lewis Deacon and Christian Loamanu presented us with a framed signed rugby shirt, then out to watch the spectacle that was Tigers V Ulster game!

**We at Carisbrooke really had a great time and look forward to future events!**

## CASE STUDY

### Treatment of Severe tooth wear with composite Build-ups



Before



After



This patient was referred to me in July 2013 due to severe tooth wear and a loose lower central incisor tooth. He had not visited a dentist for some 20 years and his main concern was the poor appearance and his loose lower front tooth. He felt he only really needed six upper front teeth but that these should look like "proper teeth." The diagnosis was severe tooth wear, loss of posterior support, apical infection 31 and 41 with advanced bone loss.

After an extensive discussion with the patient despite the fact that he did not wish to have treatment to the posterior segments he agreed to a single dental implant into the upper right first molar area in order to provide some posterior support.

In conjunction with a single implant to replace the hopeless lower central incisors and composite build-ups to restore his occlusion and appearance.



The initial treatment consisted of crown lengthening surgery carried out by José Zurdo, to the six upper anterior teeth. Note the "pre-treatment photographs" show the situation following healing after this crown lengthening procedure was carried out. Two implants were placed into the UR6 and the lower left central incisor region and then some ten weeks following crowning lengthening surgery, I was able to carry out direct composite build-ups to all the natural dentition. This was carried out at a single appointment of eight hours duration. As it was necessary to create a completely new occlusion at an increased occlusal vertical dimension, it is necessary to complete the procedure in one session. Once the build-ups had been completed restoration of the implants was carried out.

conventional crown and bridgework, the appearance can still be very acceptable. In addition there is very little requirement to carry out tooth preparation on teeth which are already severely worn. In other words this is an additive technique rather than a reductive technique, as with crown and bridgework. The procedure effectively protects the remaining underlying tooth structure. As these patients are normally bruxists there is clearly a risk that there will be occasional fracture of parts of the composite build-ups and over time wear of the composite will clearly occur. However my experience is that the life expectancy of these build-ups even in bruxists is measured in years and I would not expect significant reapplication of composite for five to ten years. The repair of any fractures occurring to individual build-ups is a relatively straightforward procedure and when compared to the high risk of porcelain fracture, if such a case was restored with conventional crown and bridgework, poses far less long-term maintenance problems, in my opinion. In addition the treatment is significantly more cost effective than providing conventional crown and bridgework.

The use of composite resin to restore severe tooth wear was first described by Professor Richard Ibbertson back in 1989 in the journal Dental Update. I have been using this technique now for some 20 years and although the aesthetic results may not be as perfect as can be obtained with