### **Healthy Gums, Healthy Mind** and Body

As mentioned in our article on orthodontic treatment, straightening crooked teeth has a very positive effect on gingival (gum) health as well. This is because by reducing or even eliminating, previously difficult to clean areas and therefore removing plaque more efficiently, your gums have a much reduced risk of developing gum disease (gingivitis or periodontitis). If you already have gum disease, there is a better chance of reversing and/ or arresting it once local factors, such as crowding, are removed.

A research paper published in March 2016, 'Periodontitis and Cognitive Decline in Alzheimer's Disease' by Mark Ide et al suggested that active chronic periodontitis is an important factor in driving cognitive decline once Alzheimer's Disease is established.

In our newsletter of Winter 2008 we mentioned 'The Nun Study' published in The Journal of the American Dental Association in October 2007 which found that the risk of developing dementia increased in participants aged between 75-98 years old as the number of teeth in the mouth decreased. The researchers were unable to determine if the association was causal or casual but urged further study. It does seem however, that retaining as many teeth and maintaining healthy gums as we get older has implications that impact more widely than expected.



Previous newsletters have discussed the link between Chronic Inflammatory Periodontal Disease (CIPD) in the mouth with systemic disease such as diabetes, stroke, cardiovascular disease, bacterial pneumonia, and in pregnant women, has been linked with the risk of preterm and/or low birth weight infants. While this may seem rather tenuous, and a direct causative link has not yet been found, what is known is that having a healthy mouth, from your first teeth to your golden years, is much more important than previously thought.

It is increasingly apparent that regular dental check ups and hygiene visits can help to keep your whole body healthy apart from keeping your smile as dazzling as possible. Signs of disease may be spotted in the mouth before symptoms become apparent elsewhere in the body.

Remember that at your check up, your risk of gum disease and tooth decay is carefully assessed so some patients are advised to attend more frequently for their maintenance treatment. Please don't ignore your recall letter when it drops through the letterbox!



Although we cannot turn back the tide, we can do our best to delay the inevitable. so schedule some fun too!

Thank you to all our patients who have sponsored David in his London Marathon race for Children with Cancer UK. Every bit helps and he has been touched by your worthwhile! We will keep you posted on how he gets on.

As a final note, please remember to update us on ANY changes to your medication or medical history. Things you may feel are not important can have some bearing potential problems or interactions that may occur.

As ever, if you have any concerns or questions about this newsletter, please ask.

Until next time.

Keep Smiling! David and Naseema



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didn't know.

newsletter.

# Smile Update

# **Newsletter Spring 2019**

Spring is sprung and as we emerge from the gloom of winter, thoughts turn to getting ready for summer and longer, brighter days.

In this edition, there are articles on the range of orthodontic treatments provided at Kew Dental Care by our specialist orthodontist, Samir Farmahan, (not just for children, but adults too) as well as our how gingival (gum) health may affect our general health in ways we

Do read on and as ever, please feel free to ask about any of the topics in this

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### Mouth cancer If in doubt, get checked out

The British Dental Health Foundation estimates that over the next decade around 60,000 people in the UK will be diagnosed with mouth cancer. Without early detection an estimated 30,000 people will die.

Mouth cancer can affect anyone, but people who smoke, drink excess alcohol, have a poor diet or use chewing and smokeless tobacco are particularly at risk. More recently, one of the most common sexually transmitted infections - the Human Papilloma Virus or HPV for short – has also been linked to mouth cancer.

### 3/4 **BRITS FITHER I IKE OR** LOVE THEIR SMILE. ACCORDING TO THE **RESULTS OF A NEW** NATIONWIDE SURVEY.\*

\*1 Oral Health Foundation (2018) 'National Smile Month 2018 United Kingdom Survey', Atomik Research, Survey, April 2018, Sample 2,005

Early detection is vital as it significantly increases your chances of survival, but many of the initial symptoms are hard to detect. It is very important to visit us regularly. We always include a mouth cancer screening as part of your check-up, and if we spot anything unusual we can advise you to seek further investigation.

If you are worried about anything unusual that you see in your mouth; an ulcer that does not heal within three weeks, any unusual red or white patches in the mouth or any swellings in the head and neck area please make an appointment with us so we can check it out for you. -

For more information on mouth cancer visit www.mouthcancer.org

# **Ruling to give UK boys HPV** vaccine will save many lives



HPV (Human Papilloma Virus) is one of the leading causes of mouth cancer. Since 2008, girls have been offered a HPV vaccination to protect against cervical cancer.

Now, a decision to also offer a vaccination to boys via a school based programme will offer protection for men from life-threatening diseases caused by HPV including mouth, penile and anal cancers as well as genital warts.

### Ten reasons to smile







## 8

6

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If you're not completely happy with your smile, please speak to us. We'll be happy to suggest ways in which it could be enhanced, and in most cases those enhancements can be surprisingly affordable.

### Braces are not just for the youngsters so why should they have all the fun?

We are often asked "Aren't I too old for braces?" or "What is the point in having straight teeth at my age?" by many of our patients on the wiser side of their twenties. The truth is, adult orthodontics is one of the most conservative ways of making the best of your teeth and creating a healthy, aesthetic smile.

later!).

more!

There is very little difference between adult and children's orthodontic treatment as the most of the options Samir offers

Not only can crooked, crowded teeth make you embarrassed or less likely to smile, but the effect of the nooks and crannies created by the overlapping teeth at the gum level can lead to plaque trapping which is a risk factor in developing gum disease (more on this

In addition, correct alignment of your teeth and jaws reduces the risk of damage to your teeth and jaw joints and the associated problems such as headaches, neck pain and tooth fractures. Well-aligned teeth also lead to improved function, which means enjoying your food just that little bit

Samir will be happy to discuss the options available and advise you on the best treatment for you that will suit your lifestyle and your pocket.



would be suitable at any age. However, our older patients may be less excited about showing off the fact they are wearing braces, so virtually-invisible lingual Incognito braces, which are fitted on the inside of the teeth, may be a more adult-appropriate option. Other ways of making fixed braces more discreet are to use ceramic, tooth-coloured brackets and tooth coloured wires so they are apparent only to the most eagle-eyed observer.

Samir is also a Gold Invisalign provider. This is the brace system where mild to moderately crowded teeth are moved using a series of removable clear aligners, advantages of which include being able to remove them for teeth cleaning and using the final aligner as a tray for tooth whitening. One of the disadvantages of this system is the sometimes alarming frequency with which teenagers blame lost aligners on family pets!

Having a specialist orthodontist at our practice means that Samir is able to work closely with David and Karim on complex cases that may involve creating space for implants, bridges and complex restorative work or closing space from teeth that are missing. Either way, our patients benefit from having their expert advice and care all in one place.