

A close-up, side-by-side portrait of a man on the left and a woman on the right. Both are smiling and looking towards the camera. The man has dark hair and a slight stubble. The woman has short, white hair and is wearing a small diamond earring. The background is solid black.

PerioChip[®]

2.5 mg dental insert [chlorhexidine digluconate]

Have you been
diagnosed with

GUM
DISEASE

What you need to know about Periodontal Disease?



Periodontal disease (also called gum disease) is a chronic, bacterial infection of the gums that can **destroy the tissue and bone supporting the teeth.**¹



Studies indicate **periodontal (gum) disease may lead to other possible serious health issues** like heart disease and stroke, although that link has yet to be conclusively proven.³



Without treatment, periodontal (gum) disease can get worse, and may **cause tooth loss.**¹



The most important risk factor(s) for periodontal (gum) disease is smoking.¹

Some others are poor oral health habits, diabetes, heredity, older age, poor nutrition, and substance abuse.⁴



The Adult Dental Health Survey states that **45% of adults had periodontal (gum) pocketing**, exceeding 4 mm.²



FACT

Gum disease is the number 1 cause of tooth loss but don't feel alone, 90% of adults in the UK will have gum disease at some point in their lives, get diagnosed today.

Have you been diagnosed?

Do you suffer from:

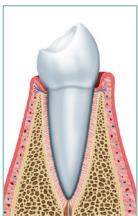
- > Red and swollen gums
- > Brushing when bleeding or flossing
- > Bad breath
- > An unpleasant taste in your mouth

If the answer is yes to any of the above symptoms then PerioChip[®] can help.

PerioChip[®] works with you and your practitioner as an adjunctive treatment to root surface debridement (RSD) killing 99% of bacteria for up to 10 days, fighting gum disease and minimising tooth loss.

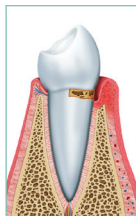
Stages of gum disease

Healthy teeth and gums



The gums are a healthy pink colour and are set firmly around the teeth. There is no evidence of swelling or bleeding.

Gingivitis / swelling of the gums



Plaque bacteria have settled on the teeth and around the gums - causing redness, swelling and bleeding on brushing. Little gaps are starting to appear next to the teeth.

Periodontitis



The gums are red, swollen and bleed on brushing and flossing. There are now measurable pockets between the gums and teeth.

PerioChip® is a small thin wafer that your dental healthcare professional inserts under the gums into the periodontal pocket with probing PD of ≥ 5 mm after RSD.

Treatment should be recommended by your dental professional to be administrated once **every 3 months** in pockets with PD remaining 5 mm or greater.



Why PerioChip®?

PerioChip® works for you and your practitioner, just one chip:

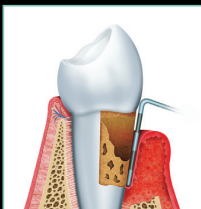
- > Kills 99% of bacteria
- > Improves healing time
- > Protects against bacteria for up to **11 weeks**

1st

application

tooth with periodontitis

day 1



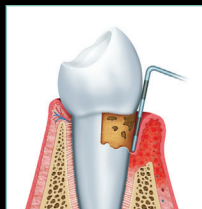
Pocket 8 mm

2nd

application

pocket improvement

day 90



Pocket 6 mm

3rd

application

pocket improvement

day 180



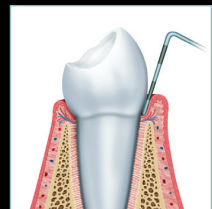
Pocket 5 mm

9^{month}

review

pocket improvement

day 270



Pocket 2-4 mm

TESTIMONIALS

What professionals say about PerioChip®



Dr Amit Patel

Specialist in
Periodontics and
Implants

There's a lot of undiagnosed periodontal disease within the population. If we diagnose and treat this quicker it will mean less invasive treatment in the future for our patients and they will be able to keep their teeth longer.

PerioChip® is really easy to use especially when used correctly in pockets of 5mm and above.

I have found that the PerioChip® is well accepted by patients and I have seen good results in the reduction of periodontal pocketing.

Dr Poonum Winayak

Principal Dental Surgeon at
Osterley Dental Practice and
Ealing Dental Care,
has been using PerioChip®
for over 10 years

I have encouraged all the associates here to use PerioChip® because I find it so very effective and the results are amazing. My patients are always happy because they would rather undergo successful treatment to save a tooth than have it extracted.

PerioChip® assists me to deliver first class treatment and I would recommend it to other practitioners because it is a very good product.

Fiona Moffat

Dental Therapist at
Grassington Dental Care,
has been using PerioChip®
for over a year

I first tried PerioChip® as a one-off, but quickly found that we were getting better results with it as an adjunct to scaling and root planing compared to antibiotics.

I would definitely say that I felt I was getting better results from PerioChip® than other alternatives.

What's the Follow-up Care like?

- > Patients shouldn't floss at the site of **PerioChip®** insertion for 10 days after it's placed, **since flossing might dislodge the chip**. If the chip does dislodge, patients should let their dentist know right away. All other oral hygiene may be continued as usual.
- > A Dental Healthcare Professional may place **PerioChip® every 3 months** in periodontal pockets with PD remaining 5mm or more. **PerioChip®** may be used as a part of a periodontal maintenance program, which includes good oral hygiene and RSD.

PerioChip® is

EASY

- Minimal interference with daily routine
- Biodegradable, so no need to remove

PerioChip® is

CONFIDENCE

- Locally active within the crevicular fluid
- Non-antibiotic
- Well tolerated in clinical studies

PerioChip®

WORKS

- Contains 36% Chlorhexidine digluconate
- Kills 99% of pathogenic bacteria
- Since launch, millions of chips successfully administered by dental professionals across the globe

Partner of the BSP

Dexcel®
pharma

British Society of
PERIODONTOLOGY

www.periochip.com | Freephone: **0800 013 2333** | E-mail: team@periochip.co.uk

References: 1. Gum (Periodontal) Diseases. National Institute of Dental and Craniofacial Research website. <http://www.nidcr.nih.gov/oralhealth/Topics/GumDiseases/>. Accessed August 1, 2014. 2. White, D et al. The 2009 Adult Dental Health Survey, disease and related disorders, a report from the Adult Dental Health Survey. 2011, March, pages 18 – 20. 3. <http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3100856/>. Accessed August 4, 2014. 4. <http://www.mayoclinic.org/diseases-conditions/periodontitis/basics/risk-factors/con-20021679>. Accessed August 4, 2014. 5. Gum (Periodontal) Diseases: Causes, Symptoms, and Treatment. National Institute of Dental and Craniofacial Research website. <http://www.nidcr.nih.gov/oralhealth/Topics/GumDiseases/PeriodontalGumDisease.htm>. Accessed August 1, 2014. 6. <http://www.ncbi.nlm.nih.gov/pmc/articles/PMC2386993/>. Accessed August 4, 2014.