The Sleep Clench Inhibitor Plus protects your smile

The SCI+ appliance is a laboratory made version of the popular NTI-tss occlusal splint.

Grinding and clenching of teeth causes many problems:
- Damage to your smile
- Increased wear of fillings and teeth
- Damage to veneers and crowns
- Failure of dental implants
- Headaches
- Jaw and neck pain
- Increased facial muscle around the jaw

Many people clench and/or grind their teeth at night whilst asleep and do not even realise! This is due to a tensing of the jaw muscles, putting the upper and lower teeth under immense pressure. Not only does this cause damage to your teeth, it is often the cause of headaches, jaw and neck pain.

How do I know if I clench my teeth?
- Do you get headaches or jaw/neck pain, especially in the morning?
- Have you noticed that your teeth are wearing?
- Have you had damage to dental restorations (e.g. crowns) for no apparent reason?
- Are your temples or jaw muscles tender?
- Do you experience discomfort whilst chewing?
- Does your jaw make a clicking sound?

If you answered ‘yes’ to any of the questions, clenching or grinding may be the cause. Your dentist is able to help you. Book a consultation to enquire about the SCI, made by S4S.

SCI+ benefits
The SCI+ will reduce tensing of jaw muscles and the risk of:
- Damage to your teeth
- Damage to your valuable dental restorations
- Headaches upon waking
- Jaw and neck pain
Why patients like to wear the SCI+

- Low profile, worn just over the six upper anterior teeth – incisor to incisor
- Custom-made for a great fit
- A soft inner lining for maximum comfort
- Suitable for patients with a deep bite

The SCI+ laboratory made device is created exclusively in the UK under license by S4S (UK) Ltd.

Rationale

- Severe bruxism
- Occlusal trauma
- Treatment of migraines and headaches
- To maintain or stabilise centric relation, prior to restorative work
- Disordered function of the TMJ and muscle

Construction requirements

- Upper and lower impressions (silicone-based material is preferable)
- Fully protrusive and fully retrusive bite records are recommended for an accurate length on the Discluding Element (DE).

Further information

SCI+ splints are a laboratory constructed version of the FDA-approved SCI chairside splint (previously known as NTI-tss). Most commonly fitted to the lower arch. A design chart is available for download to help prescribe patients.

Testimonials

“My patients have found the SCI anterior splint a comfortable way to prevent the grinding and clenching of teeth. The splint fits on the six upper front teeth, so is less likely to cause gagging and its snug fit can easily be adjusted at home, rather than making another visit to my practice. I am confident to recommend the SCI.” Dr Parsons – Manchester

“At last, I have found something that really does significantly reduce neckache, headaches, clenching and premature dentition wear. As it just fits over the anterior teeth, it is unobtrusive and, because it is small and comfortable, patients have no objection to wearing the SCI+.” Dr Kathy Jones – North London.