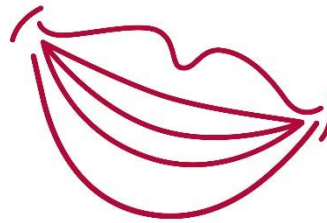


information on SureSmile®



what is suresmile®?



SureSmile® has reinvented orthodontics using digital technology to help move teeth with exact precision.

The orthodontist is able to use cutting edge technology to virtually define the desired tooth position and plan your orthodontic treatment on computer software.

This customised treatment plan is then very precisely translated into a series of archwires produced by SureSmile® robots.

how does it work?

SureSmile® works within your braces treatment.

Typical braces usually involve regular manual adjustments or 'tightening' over many appointments. Instead of bending the arch-wires by hand, you will have customised wires which were designed by your orthodontist but bent by machines.

The teeth then move more accurately into the prescribed position once the wire is inserted into the brackets. Your teeth do not move faster, but more precisely. This translates to fewer adjustment appointments with us and can mean a decrease in treatment length.

what is the process?

1 Get a 3-D image

A 3D image of your teeth and brackets is taken, this is done by an intraoral scan. This is uploaded into the SureSmile® software along with updated photos and x-rays.

2 Prescription planning

The orthodontist will use this to plan your treatment and visually design your final treatment result. It is during this process that your wires are designed and ordered

3 Robotic accuracy

Once your orthodontist has ordered your wires, the SureSmile® robots will then bend your wires with precision accuracy. They are then ready to be inserted into your mouth.

what is an intraoral scan?

An intraoral scan is a 3D image of your teeth. Using a machine, we take pictures of each tooth, the computer then puts them together to form the 3D image. This shows the orthodontist how all your teeth fit together.

it is important to know

Your orthodontist is still in control of every aspect of your treatment. Even though the SureSmile® robots are bending your wires, it is only under the strict instruction and treatment planning of your orthodontist. The orthodontist determines how and where the bends should go.

The advantage here is the ability to create more controlled, accurate bends.

This also means that the hygienists and/or another Orthodontist (other than your regular one) are able to place these wires and continue the treatment plan. This means greater flexibility for your appointments.

what is your next step?

An appointment will be booked to have the 3D scan, photos and x-rays taken. This is generally a longer appointment done inside school/work hours

Note: If you are a patient from our Macquarie Street practice, you will be referred out to have your x-rays taken. Your wire cannot be ordered until the x-rays have been done.

You return in 5 weeks to have the first wire placed. Then you will return at regular intervals to have new SureSmile® wires placed and colours changed, until you are ready to finish your orthodontic treatment.

