



## THE THREE-STEP CLEAR ALIGNER SOLUTION

LET YOUR SMILE SHINE





# Introducing TrioClear™

– the choice you can feel comfortable with.

TrioClear™ is an innovative new clear aligner solution designed to transform your service and your patients’ smile.

Offering a unique comfortable, progressive three-step solution, TrioClear™ aligners stay in place with few attachments.

Valuing our environment means acting now, being responsible and doing what is right for our customers, our people and our community. For every complete case of TrioClear™ aligners, we will plant ten native trees and shrubs in degraded land to restore natural habitat in Australasia.

Finally, but most importantly, TrioClear™ puts patient safety first. With safe movements designed for mild to moderate cases, and trays made of nearly invisible medical grade FDA and TGA approved materials.

## The Dynamic Three-Step Solution

Your patients can enjoy every day, experiencing little or no pain, as they gently progress from soft to medium to hard tray for every step of movement. Gradually improving their tooth alignment and smile through small incremental increases in aligner thickness.

TrioClear’s unique three-step solution allows more movement per step than most other systems. The more frequent change of trays also prevents stains from building up and promotes better oral hygiene.

Trays	Soft	Medium	Hard
Days Per Set*	4 Days	7 Days	10 days
Aligner thickness**	0.5mm	0.6mm	0.7mm
Benefit	<ul style="list-style-type: none"><li>• Eases patient in with greater comfort, less pain</li><li>• Flexible and easy to insert and remove</li><li>• Stretches ligaments</li><li>• Stimulates bone remodelling</li></ul>	<ul style="list-style-type: none"><li>• Increased rigidity and locks in the early gains</li><li>• Moves teeth as close as possible to desired position</li></ul>	<ul style="list-style-type: none"><li>• Rigidity finishes programmed movement</li><li>• Holds teeth in place while remodelling catches up</li><li>• Survives longer without material distorting or weakening</li><li>• Protects against micro-relapse</li></ul>

\*21 Days in total. Can be reduced at dentist's discretion subject to good compliance and fit as patient progresses.

\*\*Thickness before vacuum forming.

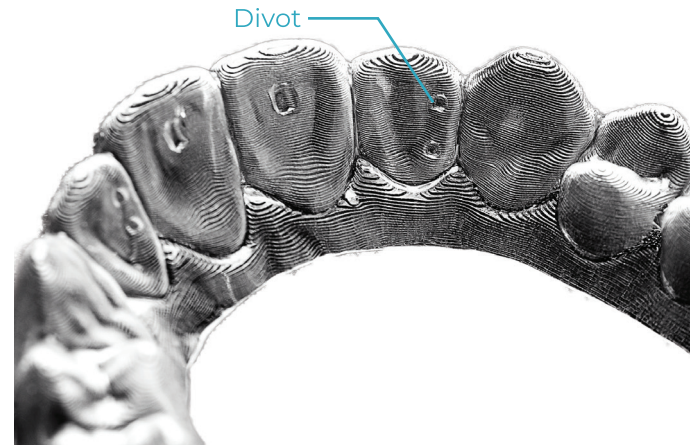


# Science-Based Innovation

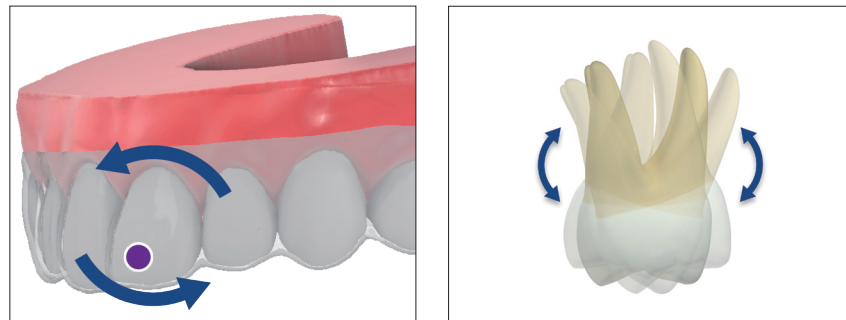
## TrioDim Force™

Instead of multiple attachments, TrioClear™ uses carefully designed and placed TrioDim™ divot spots to create highly targeted rotation forces.

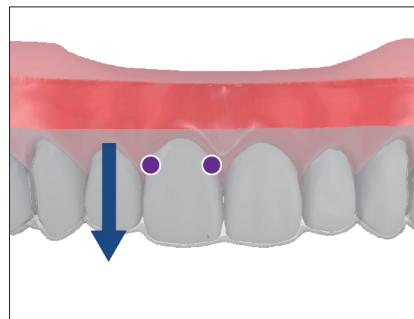
See the movements that can be comfortably achieved with TrioDim Force™:



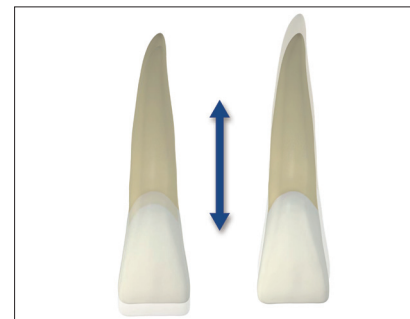
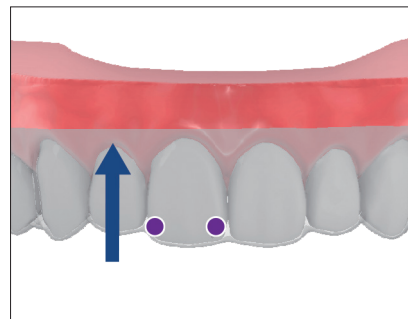
### 1. Torque Control



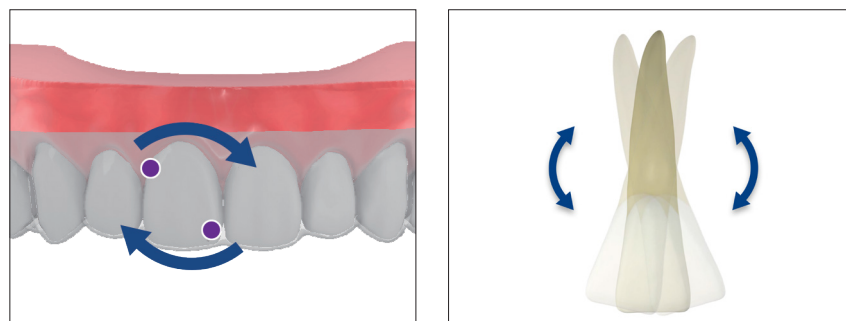
### 2. Extrusion



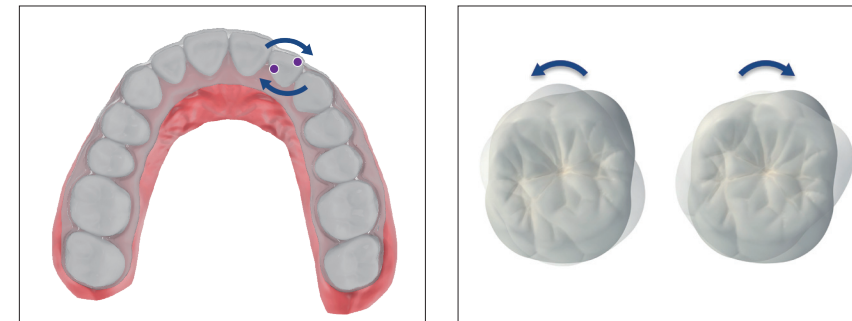
### 3. Intrusion



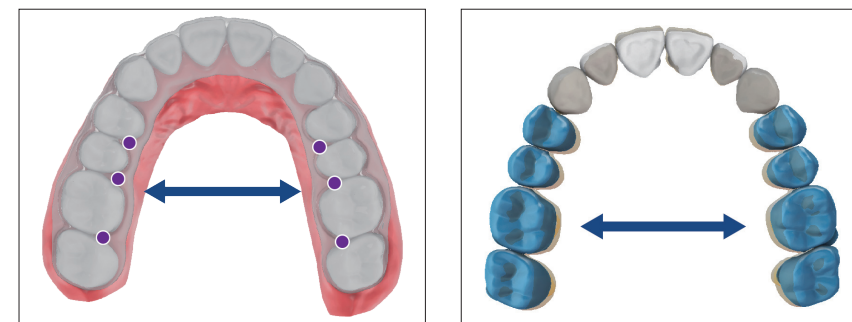
### 4. Tip Control



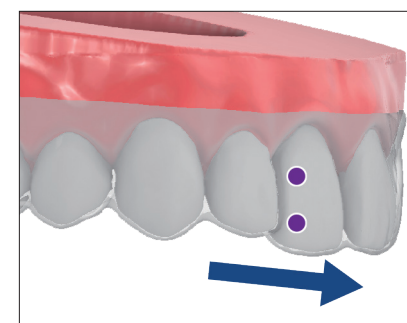
### 5. Rotation



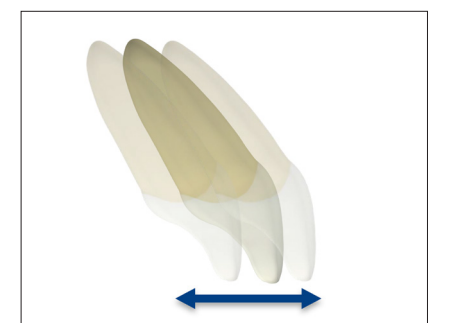
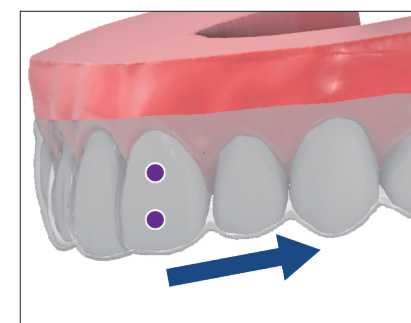
### 6. Expansion



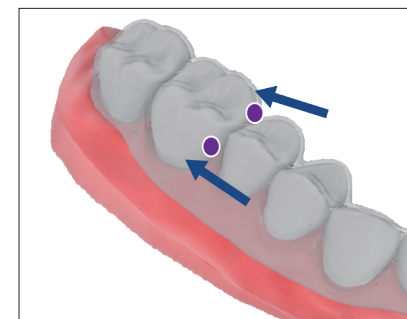
### 7. Proclination



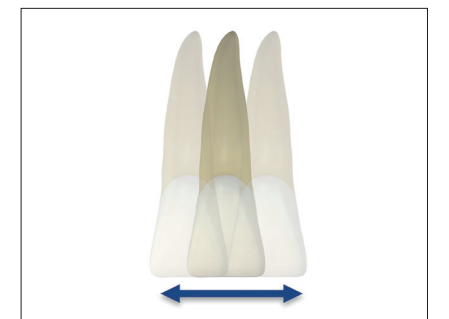
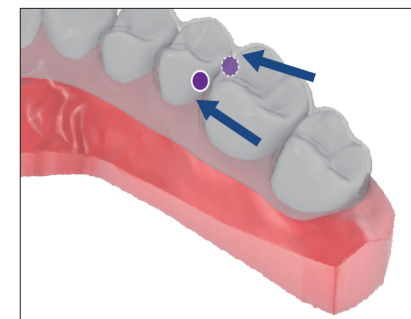
### 8. Lingualisation



### 9. Distalisation



### 10. Mesialisation



All treatments may vary depending on the actual conditions of each case.

### Minimum Attachments

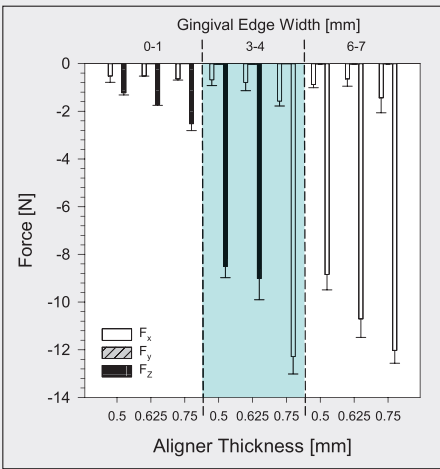
- With TrioClear™, less is more. Fewer attachments mean:
- Less chair time, with fewer attachments to apply and re-apply when they dislodge
  - Less chance of patients dislodging attachments through excessive flushing
  - Easier insertion and removal for patients
  - Better aesthetics and fewer unsightly stains on attachments

### Increased Gingival Coverage

- TrioClear's 3mm of gingival coverage provides better retention and adaptation than aligners that follow the scallop of the teeth:
- Increased movement force
  - More accurate movement
  - More aesthetic appeal for patients, with less visible margins
  - Better retention from fewer attachments



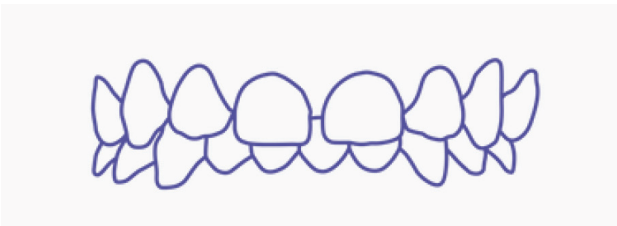
Margins 3mm past the gingiva have been shown to increase movement force compared to aligners without gingiva coverage. As the aligner increases in thickness, the movement force increases and maintains a continuous orthodontic force.



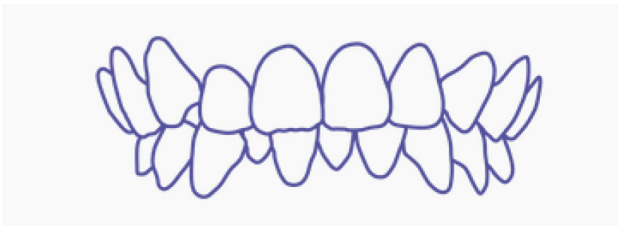
## Feel Comfortable Treating These Cases

TrioClear™ is an exceptionally versatile solution. Use it to successfully treat cases requiring minimal to moderate tooth movement and for rectifying teething malocclusions.

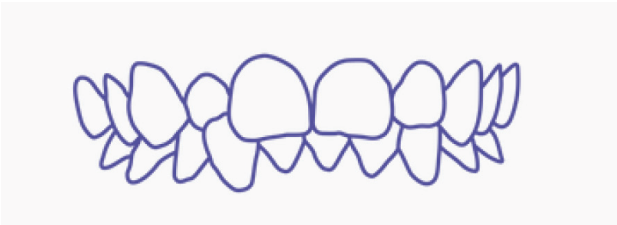
### DIASTEMA CLOSURE



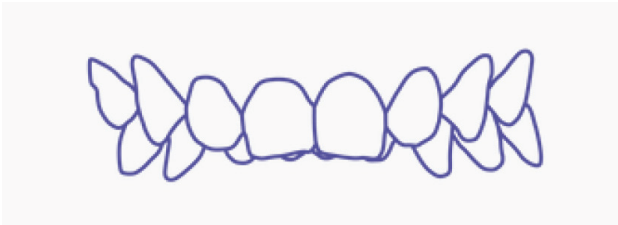
DIASTEMA CLOSURE



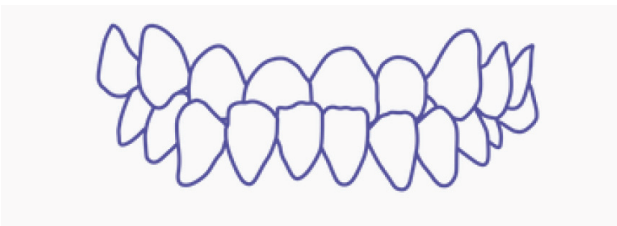
OVERCROWDING



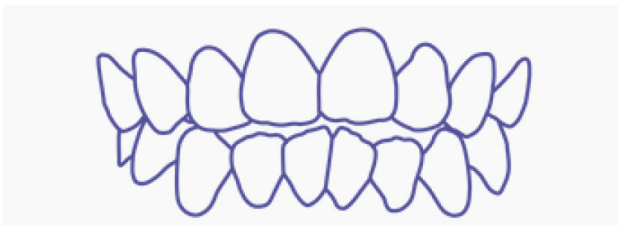
OVER BITE CORRECTION



OVERJET CORRECTION



CROSSBITE



OPEN BITE

A significant gap between at least two teeth and the resulting aesthetic issues.

### OVERCROWDING

Teeth are pressed together but are not aligned. Some teeth sit higher or are pushed behind or in front of others creating associated periodontal problems.

### CROSSBITE

The upper and lower jaws, or certain teeth, are misaligned risking wear and tear and bone loss.

### OVER BITE CORRECTION

Where the anterior teeth cover each other too much (deep bite) or not enough (open bite) and there is a likelihood of wear or functional issues.

### OVERJET CORRECTION

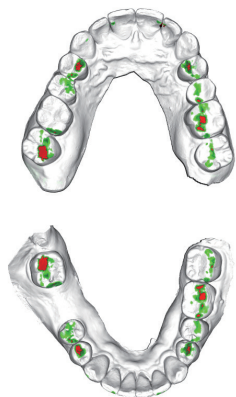
To help aesthetics and function where the lower front teeth extend outward further than the upper ones, preventing normal functioning of front teeth and molars.

### OPEN BITE

The upper and lower front teeth extend outward so they don't touch, preventing normal functioning of front teeth and molars.

### Clinical Simulation Software

- TrioClear™ lets you plan and predict movement accurately with access to unique clinical simulation software:
- Clear visualisation of the exact planned movement in each case
  - Greater clarity with different viewing angles and stages
  - Useful external link to discuss with colleagues and show to patients



### Ten Trees Planted for Each Case

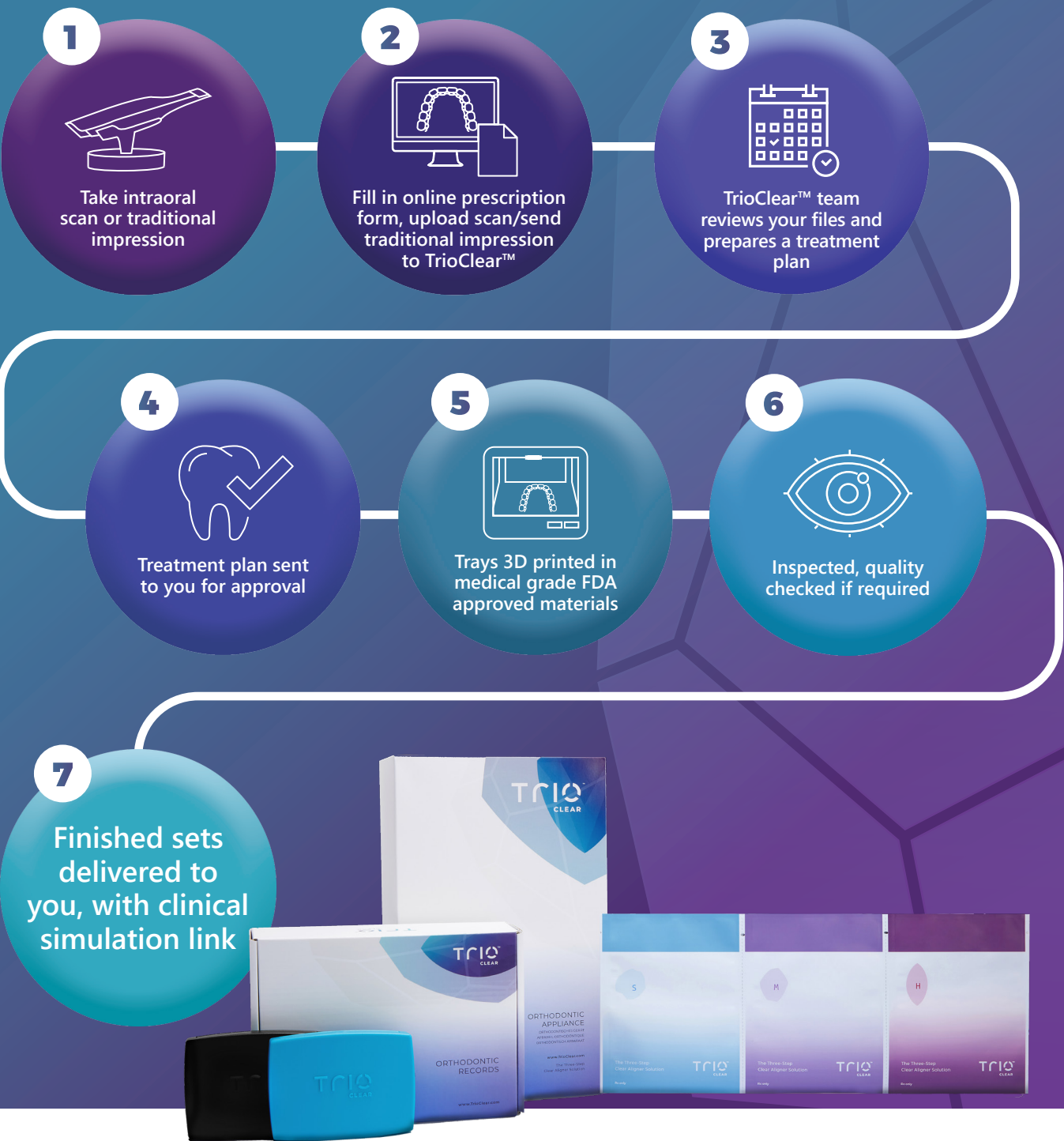
- Feel comfortable that you are contributing to a sustainable future with a tree planted for every case.
- At TrioClear™ we are committed to creating a greener, more sustainable future and will plant ten native trees for every completed case you treat.
  - We'll show your patient where their trees are being planted – and give them the satisfaction of knowing their treatment is helping to restore our natural habitats.





# RELY ON A SMOOTH, EFFICIENT WORKFLOW

From first scan or impression to sets delivered, TrioClear™ makes it fast, efficient and easy:



## BENEFITS FOR YOUR PRACTICE

There are many reasons to feel comfortable choosing TrioClear™ for your practice. It's the solution you've been waiting for:

### PROFESSIONAL DENTIST TO DENTIST SOLUTION

- TrioClear™ works with dentists and orthodontists, supporting professionals in their work
- A ground-breaking design, innovating and improving orthodontic treatment choices
- Providing a new, more predictable and economical clear aligner solution

### LESS CHAIR TIME, GREATER PROFITABILITY

- Unique divot design requires minimal attachments
- Stays in place, less dislodgement and reapplying
- Patients only need to see you every 2-3 months
- 3-step sets provide faster results

### PATIENT-PLEASING 3-STEP SOLUTION

- Greater comfort and less painful pressure starting with a soft aligner
- More frequent aligners promote better hygiene
- Almost invisible, greater gingival coverage looks great

### FAST, EFFICIENT DIGITAL WORKFLOW

- Fast, responsive back-end service
- All digitised, easy to implement
- A few simple steps to each patient's solution

### REASSURANCE OF AN EXPERIENCED AND TRUSTED GLOBAL LABORATORY

- Exclusively sold by Southern Cross Dental
- A global dental-focused laboratory with over thirty five years' experience
- Experts in the clear aligner industry

## BENEFITS FOR YOUR PATIENTS

There are also many reasons to feel comfortable choosing TrioClear™ for your patients:

### FEELS COMFORTABLE, GOES UNNOTICED

- Less pressure in first stages of movement
- Clearer, with fewer attachments and less staining
- More gingival coverage, hides margins when patients talk and laugh

### SAFE TO GET ACTIVE AND PLAY SPORTS

- Stays in with less attachments to dislodge
- Wider margins protect teeth and gums as teeth shift

### MORE HYGIENIC, THEY'LL FEEL MORE CONFIDENT

- 3-step solution means switching to fresh aligners more often
- Fewer bumps and attachments keep each aligner cleaner
- Easy to remove and replace, so easier to clean

### TAILOR-MADE FOR YOUR PATIENT, FITTED BY A PROFESSIONAL

- Each solution is tailor-made using scans, CAD and 3D printing
- Uniquely designed for a wide range of mild to moderate cases

### TEN TREES PLANTED FOR EVERY FINISHED CASE

- At TrioClear™ Australia we are committed to creating a greener, more sustainable future and will plant ten native trees for every completed case.
- We'll show your patient where their trees are being planted – and give them the satisfaction of knowing their treatment is helping to restore our natural habitats.





# TrioClear™ Product Snapshot

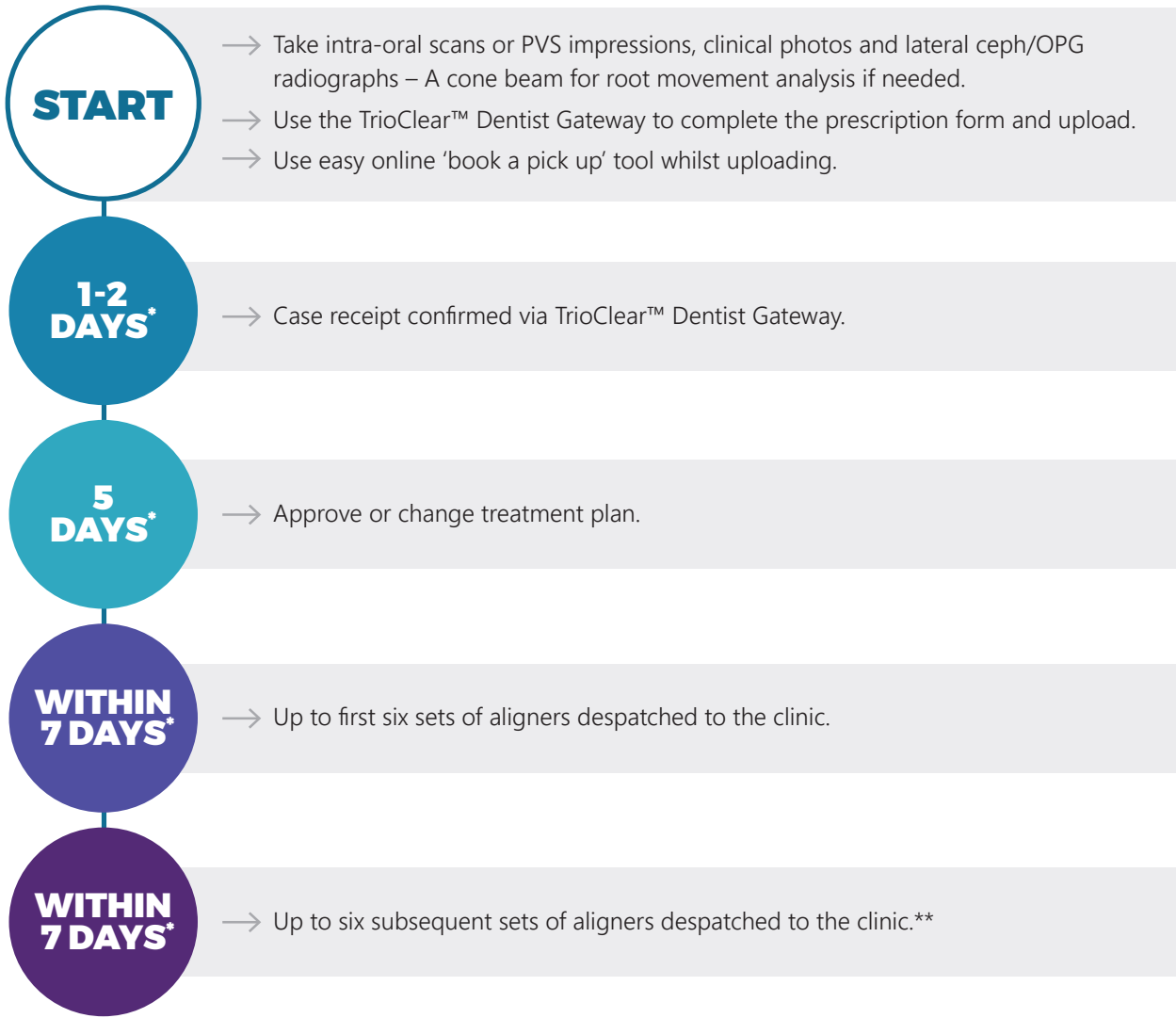
TrioClear™ offers a range of products to suit your patients’ needs:

TrioClear™	Simple	Touch-Up	Touch-Up Plus	Complete	Ecodont™ Retainers
Offers	Single step.	6-9 steps of treatment.	10-14 steps of treatment.	Full Treatment, 15-30 steps.	Post treatment retainers.
Includes up to	1 set of aligners.	18-27 aligners, 1 free refinement over 1 year.	30-42 aligners, 1 free alignment over 1 year.	45-90 aligners, 2 free refinements over 3 years.	2 sets of retainers for single or dual arch.

## Case Submission Timeline

### TO PURCHASE TRIOCLEAR™:

Speak to your fast and efficient team at Southern Cross Dental



\* Business days. \*\* Remember to click 'Process your next sets of aligner' on the TrioClear™ Dentist Gateway.

# The Comfort of Purchasing Through Southern Cross Dental

TrioClear™ is sold exclusively through Southern Cross Dental in Australia.

Leading the way in the provision of high-quality dental products and services, your team at Southern Cross Dental is here to support you and your practice.

Southern Cross Dental has been working with dental professionals for over 35 years. Their experience and deep industry knowledge means they understand what you need. They know that to manage your practice in the long term, you need reliable, high quality products and services that help you give your patients the best possible results.

Whether you are after dental products, clear aligners, treatment planning or other essential services, your team at Southern Cross Dental can help.

## Deliver the Best and Enjoy Peace of Mind

Southern Cross Dental's industry leading guarantee is here to give you peace of mind.

When you buy through Southern Cross Dental you can feel safe and secure in the knowledge that you are providing your patients with the highest quality products.

Southern Cross Dental technicians take great pride in their work and treat each job as though they were making it for their own use.

Speak to a member of the Southern Cross Dental Team now by calling **02 8062 9820**. Full contact details on back page.



### WARRANTY

It is essential that you report aligner faults to us immediately so that we can support you straight away.

Please refer to the Warranties section of our website for details:  
[www.trioclear.com.au](http://www.trioclear.com.au)





**FEEL COMFORTABLE WITH YOUR CHOICE**

CONTACT:

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