

TRIOTM
CLEAR



TRIOCLEARTM
Case Studies

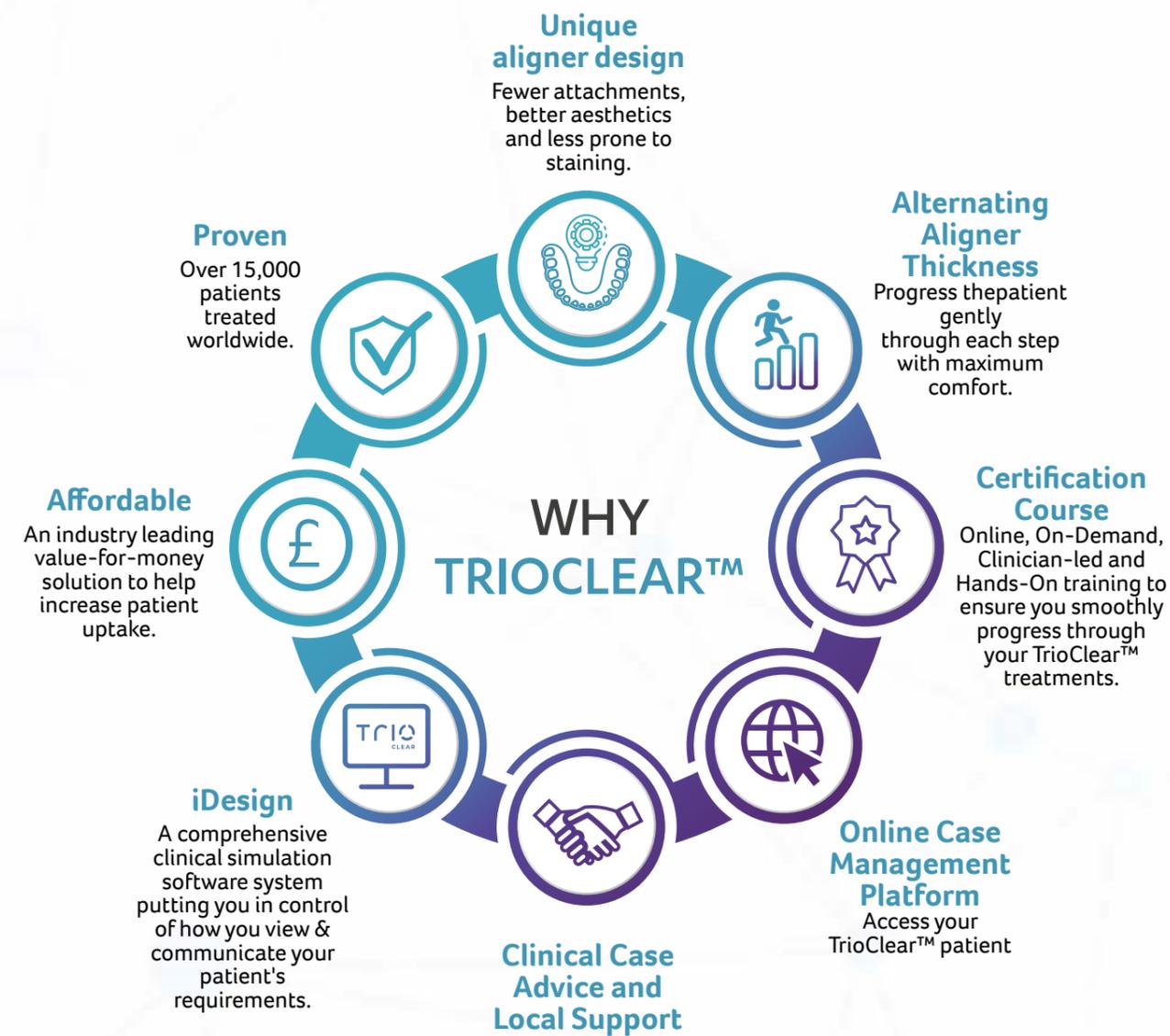


The Story of **TRIO CLEAR**

TrioClear™ clear aligners are groundbreaking in their design and represent an innovation which will improve the orthodontic treatment process.

We manufacture and provide dental professionals with multiple clear aligners which are custom-made, nearly invisible and removable. In a step-by-step fashion, these work to gradually move a patient's teeth into an ideal position.

After many years of research and development, our team of specialists have created a predictable and cost-effective clear aligner solution for clinicians which also helps to keep chair-side time to a minimum. TrioClear™ ONLY works with registered dentists as we believe any orthodontic treatment requires a dental professional to prescribe and monitor.



CASE 1



PATIENT INFORMATION

Age: 33 Gender: Female

CASE DESCRIPTION

- Moderate Crowding
- Slight Deepbite
- Slight Midline Discrepancy

TRIOCLEAR™ TREATMENT

Complete

TOTAL TREATMENT TIME

11 months

RETENTION

Maxillary Ecodont™ Retainers
Mandibular Ecodont™ Retainers

RESULT ACHIEVED

- Functional canine guidance on both sides
- Deepbite improved
- Midline corrected
- Proper axial inclination of incisors
- Arches aligned and coordinated
- Alignment of both arches through derotation and IPR
- Aesthetic smile line was achieved

COMMENTS

- In this treatment, no attachments were required or used.
- Patient was compliant with chewing exercises

Treatment in Progress



Pre-Treatment



Post Treatment



CASE 2



PATIENT INFORMATION

Age: 18 Gender: Male

CASE DESCRIPTION

- Anterior Crossbite
- Minor Crowding

TRIOCLEAR™ TREATMENT

Complete

TOTAL TREATMENT TIME

12 months

RETENTION

Maxillary Ecodont™ Retainers
Mandibular Ecodont™ Retainers

RESULT ACHIEVED

- Anterior crossbite corrected
- Class I canine and molar achieved
- Good occlusion achieved
- Guided eruption of 15 into ideal space

COMMENTS

- Aligner coverage was extended to around 5mm on anterior palatal to exert more force to correct the crossbite and expand the arch anteriorly
- Only 2 molar attachments were required as sufficient retraction was achieved with the increased gingival coverage of the TrioClear™ clear aligners

Treatment in Progress



Pre-Treatment



Post Treatment



CASE 3



PATIENT INFORMATION

Age: 34 Gender: Female

CASE DESCRIPTION

- Minor / Moderate Crowding
- Midline Discrepancy
- 12 Crossbite

TRIOCLEAR™ TREATMENT

Complete

TOTAL TREATMENT TIME

12 months

RETENTION

Maxillary Ecodont™ Retainers
Mandibular Ecodont™ Retainers

RESULT ACHIEVED

- Midline corrected
- Upper and lower arch levelled and aligned
- Localised crossbites corrected

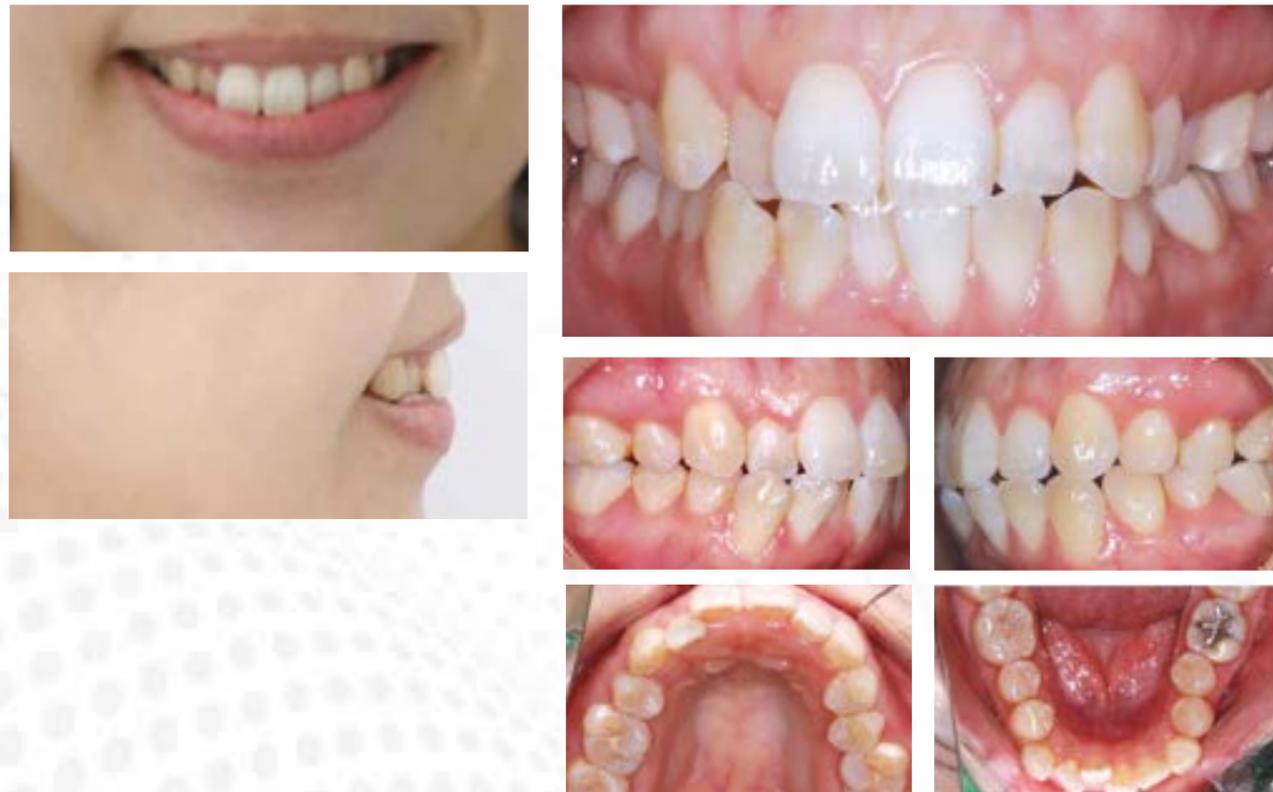
COMMENTS

- TrioDim Force™ (dimples/divots) were requested and accurately applied to the clear aligners by our technicians. This resulted in proper root retraction.
- Increase in lingual and palatal gingival coverage resulted in a stable force for buccal movement

Treatment in Progress



Pre-Treatment



Post Treatment



CASE 4



PATIENT INFORMATION

Age: 37 Gender: Male

CASE DESCRIPTION

- Crowding on front upper and lower teeth
- Midline Discrepancy

TRIOCLEAR™ TREATMENT

Complete

TOTAL TREATMENT TIME

12 months

RETENTION

Maxillary Ecodont™ Retainers
Mandibular Ecodont™ Retainers

RESULT ACHIEVED

- Class I relationship maintained
- Functional canine guidance on both sides
- Deepbite improved
- Midline corrected
- Proper axial inclination of incisors
- Arches aligned and coordinated
- Alignment of both arches through derotation and IPR
- Arch form improved
- Aesthetic smile line was achieved
- All treatment goals were achieved case

COMMENTS

- The patient commented that our treatment has “given me the confidence to smile again.”
- Patient was compliant with chewing exercises

Treatment in Progress



Pre-Treatment



Post Treatment



CASE 5



PATIENT INFORMATION

Age: 33 Gender: Male

CASE DESCRIPTION

- Slight Deepbite
- Slight Midline Discrepancy
- Minor Crowding

TRIOCLEAR™ TREATMENT

Complete

TOTAL TREATMENT TIME

8 months

RETENTION

Maxillary Ecodont™ Retainers
Mandibular Ecodont™ Retainers

RESULT ACHIEVED

- Class I canine and molar achieved
- Deepbite improved
- Midline corrected
- Arch form improved
- An aesthetic smile line was achieved
- All treatment goals were achieved in this case.

COMMENTS

- Fewer attachments were required than what would be needed for other competitor aligner systems.

Treatment in Progress



Pre-Treatment



Post Treatment



CASE 6

PATIENT INFORMATION

Age: 30 Gender: Male

CASE DESCRIPTION

- Moderate Crowding
- Midline Discrepancy
- 12 Crossbite
- Slight Openbite

TRIOCLEAR™ TREATMENT

Complete

TOTAL TREATMENT TIME

8 months

RETENTION

Maxillary Ecodont™ Retainers
Mandibular Ecodont™ Retainers

Pre-Treatment

Post-Treatment



CASE 7



PATIENT INFORMATION

Age: 38 Gender: Female

CASE DESCRIPTION

- Minor Crowding

TRIOCLEAR™ TREATMENT

Touch-up Plus

TOTAL TREATMENT TIME

5 months

RETENTION

Maxillary Ecodont™ Retainers
Mandibular Ecodont™ Retainers

Pre-Treatment

Post-Treatment



CASE 8

PATIENT INFORMATION

Age: 45 Gender: Female

CASE DESCRIPTION

- Gapped Teeth
- Midline Discrepancy
- Slight Deepbite

TRIOCLEAR™ TREATMENT

Complete

TOTAL TREATMENT TIME

8 months

RETENTION

Maxillary Ecodont™ Retainers
Mandibular Ecodont™ Retainers

Pre-Treatment

Post-Treatment



CASE 9



PATIENT INFORMATION

Age: 37 Gender: Female

CASE DESCRIPTION

- Midline Discrepancy
- Moderate Crowding

TRIOCLEAR™ TREATMENT

Complete

TOTAL TREATMENT TIME

9 months

RETENTION

Maxillary Ecodont™ Retainers
Mandibular Ecodont™ Retainers

Pre-Treatment

Post-Treatment



CASE 10

PATIENT INFORMATION

Age: 26 Gender: Male

CASE DESCRIPTION

- Slight Deepbite
- Slight Midline Discrepancy
- Minor Crowding

TRIOCLEAR™ TREATMENT

Complete

TOTAL TREATMENT TIME

8 months

RETENTION

Maxillary Ecodont™ Retainers
Mandibular Ecodont™ Retainers

Pre-Treatment

Post-Treatment



CASE 11



PATIENT INFORMATION

Age: 34 Gender: Male

CASE DESCRIPTION

- Lower diastema
- 22 Crossbite
- Midline Discrepancy
- Slight Crowding

TRIOCLEAR™ TREATMENT

Complete

TOTAL TREATMENT TIME

9 months

RETENTION

Maxillary Ecodont™ Retainers
Mandibular Ecodont™ Retainers

Pre-Treatment

Incomplete, 2 cycles to go



A Worldwide and Innovative
Clear Aligner System.



TRIO[™]
CLEAR

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