



## THE SAFE & TRUSTWORTHY ALIGNER SYSTEM

The TrioClear<sup>TM</sup> aligner is made from transparent, bio-compatible materials, and is barely visible. You can continue talking and laughing without worry during the treatment, guaranteeing a great feeling. It is pleasantly smooth and comfortable, without brackets or metal wires. When eating or cleaning your teeth, you can easily remove your TrioClear<sup>TM</sup> aligner and store it in the included storage box.

### YOUR PERSONALISED

### **TREATMENT STEPS**

### 1 CONSULTATION

Consult your dentist to determine what TrioClear<sup>™</sup> treatment is right for you.

### **2 DENTAL IMPRESSION**

Your dentist will take impressions or intra-oral scans of your upper and lower jaw which provide the required information for the manufacture of the aligners.

### **3 ALIGNER MANUFACTURE**

Your aligners will be digitally fabricated in a specialist dental laboratory. These are precise and fully tailor-made to fit you.

### **4 TREATMENT**

Your dentist will regularly check your TrioClear<sup>™</sup> treatment progress to ensure an optimal result is achieved.



### Southern Cross Dental

Unit 10 Digiweb Building, IDA Business & Technology Park, Dundalk, Co. Louth, A91 KR80 (042) 934 3043 ireland@scdlab.ie www.trioclear.com









# Comfortable, efficient & modern

The correction of the layout of the teeth using the aesthetically pleasing TrioClear™ aligners is an important treatment option in modern dentistry. This concept has comfortably delivered straight smiles for thousands of patients to date.

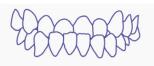
The innovative TrioClear<sup>™</sup> aligner offers many varying treatment options. TrioClear<sup>™</sup> is suitable for the treatment of patients who would like a minor to moderate repositioning of the teeth, such as in the following situations:



DIASTEMA CLOSURE



OVERBITE CORRECTION



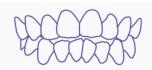
**CROSSBITE** 



**OVERCROWDING** 



**OVERJET CORRECTION** 



**OPENBITE** 

# YOUR BENEFITS IN ONE OVERVIEW

### **EFFECTIVE**

The treatment achieves an optimal and precise result in a short period of time.

### **AFFORDABLE**

This type of therapy is generally less expensive than other aligner systems.

### **HYGIENIC**

The 3-step solution means switching to fresh aligners more often which promotes better hygiene. TrioClear™ aligners are also easy to remove and clean.

#### **REMOVABLE**

The aligner is easily and quickly removed and placed back in the mouth whenever you please (i.e. when eating or cleaning). Your aligners can be kept safe in the included storage case when not being used.

### **TRANSPARENT**

You can talk, smile and laugh without worry.

### **COMFORTABLE**

The aligner is pleasantly smooth, without brackets or metal wires





# THE DYNAMIC THREE-STEP SOLUTION

You can enjoy the alignment therapy every day, because every treatment step involves the switch from a soft to a medium, to a hard aligner. Generally, this results in low level progress pain, or no pain at all. The repositioning of your teeth and the improvement of your smile is done gradually due to the step-by-step increase of aligner thickness. The unique TrioClear<sup>TM</sup> 3-step solution creates more movement in every phase than other systems. The regular aligner change provides security and improves oral hygiene.

Days Per Set*	Aligner thickness**	Benefit
<b>4 days</b> 0.5mm		Rigidity finishes programmed movement Holds teeth in place while remodelling catches up Survives longer without material distorting or weakening Protects against micro-relapse
	•	Increased rigidity and locks in the early gains     Moves teeth as close as possible to desired position
<b>10 days</b> 0.7mm		Eases patient in with greater comfort, less pain Flexible and easy to insert and remove Stretches ligaments Stimulates bone remodelling
	<b>4</b> 0 <b>7</b> 0	4 days 0.5mm 7 days 0.6mm

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

<sup>\*\*</sup>Thickness before vacuum forming.