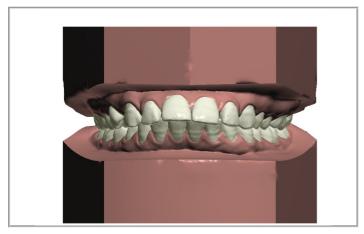
## **Smile Assessment**

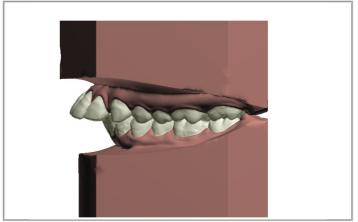
## **S** Hello SHIKHA RAI

Case ID: 2201065344

Get ready for the memorable journey towards your perfect smile!! Your customised treatment plan is ready based on your desire. Let's explore the digital design of your comprehensive treatment plan.

## PRE-TREATMENT VIEW











## Treatment Planning Report

**Patient Name: SHIKHA RAI** 

**Treating Doctor: Dr. BHARTI KHANNA** 

Clinic: CLOVE DENTAL Case ID: 2201065344

Patient Name: Shikha Rai Date: 10/02/2022

Treating Doctor: Dr. Bharti Khanna Case ID: 2201065344

Categorisation of Case: DA50 Active Aligners: U/25, L/25

**Chief Complaint:** 

As per the prescription form, patient complains of proclination and spacing.

#### **Treatment Plan:**

In the upper arch, existing spaces will be utilized to align, intrude and retract the upper anteriors.

In the lower arch, existing spaces will be utilized to align, intrude and retract the lower anteriors.

**Note**: - Attachments may vary during the course of treatment. It is recommended to have proper follow-ups, periodic assessments and records of the case. Kindly provide us your valuable comments on our customised treatment software- "Digiplan". Your comments will be appreciated.

Regards

Snoven

Dr. Varun Grover

Consultant Orthodontist

B.D.S,M.D.S (Orthodontics)

P.S: Please contact CRM team for coordinating a discussion on treatment plan with our planning team.

\*It is a digitally signed document, does not require a physical signature.

ANNEXURES-

Annexure 1: Overview report

Annexure 2: IPR/ Attachment Sheet

Annexure 3: Total Tooth Movement report



## **Overview Report**

**Patient Name: SHIKHA RAI** 

**Treating Doctor: Dr. BHARTI KHANNA** 

**Clinic: CLOVE DENTAL** Case ID: 2201065344

#### **ANNEXURE-1**

## Tooth width analysis

11	8.07 mm	21	7.65 mm					
12	6.18 mm	22	6.32 mm					
14	7.18 mm 23 6.79		6.79 mm					
	5.84 mm	24	6.13 mm	A atual and law other 100 CC man				
	5.79 mm	25	5.75 mm	Actual arc length: 102.66 mm				
	9.37 mm	26	9.36 mm					
17	9.20 mm	27	9.02 mm					
18		28						
48		38						
47	8.58 mm	37	8.75 mm					
46	10.04 mm	36	9.93 mm					
45	6.30 mm	35	6.44 mm	A				
44	6.12 mm	34	6.14 mm	Actual arc length: 94.76 mm				
43	5.81 mm	33	5.62 mm					
42	5.44 mm	32	5.45 mm					
41	5.05 mm	31	5.08 mm					

## **Space Analysis**

65.70

#### Sum of incisor widths: 28.22

## Moyers

• Sum of left canine & premolars:	21.32
• Sum of right canine & premolars:	21.32
<ul> <li>Total space required:</li> </ul>	70.86
• Discrepancy:	-5.16

## MANDIBULAR SPACE ANALYSIS

MAXILLARY SPACE ANALYSIS

• Total space available:

Total space available:	57.45
Sum of incisor widths:	21.02

21.01
21.01
63.05
-5.59

## Tanaka & Johnston

<ul> <li>Sum of left canine &amp; premolars:</li> </ul>	21.51
• Sum of right canine & premolars:	21.51
Total space required:	71.24
• Discrepancy:	-5.54

#### Tanaka & Johnston

• Sum of left canine & premolars:	21.01
• Sum of right canine & premolars:	21.01
<ul> <li>Total space required:</li> </ul>	63.04
• Discrepancy:	-5.59



## **Overview Report**

**Patient Name: SHIKHA RAI** 

Treating Doctor: Dr. BHARTI KHANNA

Clinic: CLOVE DENTAL
Case ID: 2201065344

## **Bolton analysis**

## **ANTERIOR BOLTON ANALYSIS**

Maxillary 6 width: 42.19 mm
Mandibular 6 width: 32.44 mm
Ratio: 0.77

Maxill. 6 Mandib. 6 Ratio 40.00 30.90 0.77 40.50 31.30 0.77 41.00 31.70 0.77 41.50 32.00 0.77 32.40 42.00 0.77 42.50 32.80 0.77 43.00 33.20 0.77 43.50 33.60 0.77 44.00 34.00 0.77 34.40 44.50 0.77 45.00 34.70 0.77 45.50 35.10 0.77 46.00 35.50 0.77 46.50 35.90 0.77 47.00 36.30 0.77 47.50 36.70 0.77 48.00 37.10 0.77 48.50 37.40 0.77 49.00 37.80 0.77 49.50 38.20 0.77 50.00 38.60 0.77 50.50 39.00 0.77 39.40 51.00 0.77 51.50 39.80 0.77 52.00 40.10 0.77 52.50 40.50 0.77 53.00 40.90 0.77 53.50 41.30 0.77 54.00 41.70 0.77 54.50 42.10 0.77

55.00

42.50

0.77

## **OVERALL BOLTON ANALYSIS**

Maxillary 12 width: 84.43 mm
Mandibular 12 width: 77.43 mm

• Ratio: 0.92

Maxill. 12	Mandib. 12	Ratio
85.00	77.60	0.91
86.00	78.50	0.91
87.00	79.40	0.91
88.00	80.30	0.91
89.00	81.30	0.91
90.00	82.10	0.91
91.00	83.10	0.91
92.00	84.00	0.91
93.00	84.90	0.91
94.00	85.80	0.91
95.00	86.70	0.91
96.00	87.60	0.91
97.00	88.60	0.91
98.00	89.50	0.91
99.00	90.40	0.91
100.00	91.30	0.91
101.00	92.20	0.91
102.00	93.10	0.91
103.00	94.00	0.91
104.00	95.00	0.91
105.00	95.90	0.91
106.00	96.80	0.91
107.00	97.80	0.91
108.00	98.60	0.91
109.00	99.50	0.91
110.00	100.40	0.91



## Comparison of Pre & Post Treatment Views

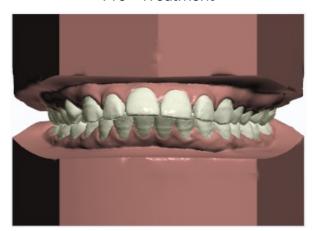
**Patient Name: SHIKHA RAI** 

**Treating Doctor: Dr. BHARTI KHANNA** 

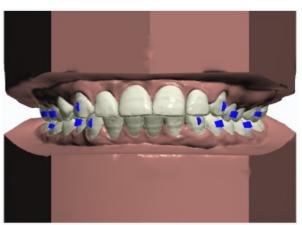
Clinic: CLOVE DENTAL
Case ID: 2201065344

## **Front View**

Pre - Treatment

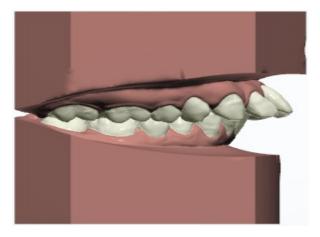


Post - Treatment

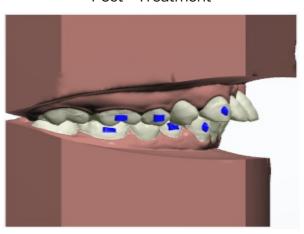


**Right View** 

Pre - Treatment

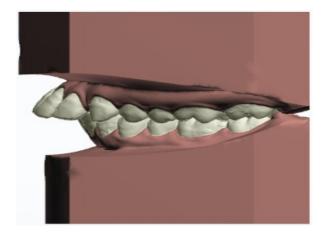


Post - Treatment

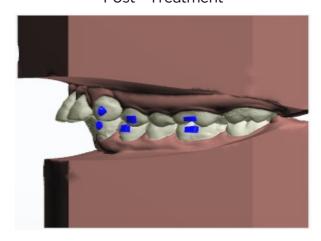


Left View

Pre - Treatment



Post - Treatment





# Comparison of Pre & Post Treatment Views

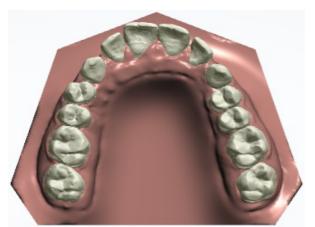
**Patient Name: SHIKHA RAI** 

**Treating Doctor: Dr. BHARTI KHANNA** 

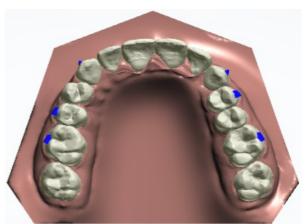
Clinic: CLOVE DENTAL
Case ID: 2201065344

## **Upper View**

Pre - Treatment



Post - Treatment



**Lower View** 

Pre - Treatment



Post - Treatment



## **IPR Sheet**

Doc. No.:	RSP/F/QA/24/05b-00	
Supersedes:	NIL	
Effective date:	24-12-2021	
	Page 1 of 1	

PATIENT NAME: SHIKHA RAI CASE ID: 2201065344

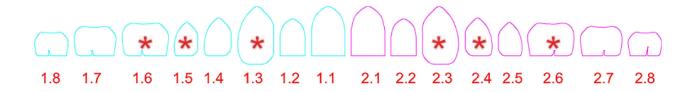
DOCTOR: DR.BHARTI KHANNA PLAN NO: 1

*	POSITIVE ATTACHMENT			
_	NEGATIVE ATTACHMENT			
<b>A</b>	MISSING TOOTH			
	IPR. (IN MM)			
В	BITE RAMPS			

@	BEFORE ALIGNER					
•	PONTIC / BRIDGE / IMPLANT					
× EXTRACTION						
0	BUTTON ATTACHMENT					

## TOTAL NUMBER OF ALIGNER

STARTER KIT: YES



4.8 4.7 4.6 4.5 4.4 4.3 4.2 4.1 3.1 3.2 3.3 3.4 3.5 3.6 3.7 3.8

CATEGORY: Complex

## **Remarks:**

Note:-The Attachment Transfer template has a layer of isofolan sheet beneath it, Which is to be removed before using the Template.

- Refinements may be required.
- Kindly ensure proper attachments transfer and their placements through-out the treatment.
- $\bullet$  Use hand strips and/or Inter proximal reduction burs for Inter proximal reductions.
- Kindly ensure adequate patient compliance (minimum wear 20-22hrs./day)
- The Attachment Transfer Template has a layer of isoflan sheet beneath it, which has to be removed before using the template.

CONSULTANT ORTHODONTIST: DATE:

2022-02-10

Dr.Akshita Sharma

APPROVED BY:

Dr.Varun Grover

TIME:

12:04:09



## Tooth Movement Report

**Patient Name: SHIKHA RAI** 

**Treating Doctor: Dr. BHARTI KHANNA** 

Clinic: CLOVE DENTAL Case ID: 2201065344

#### **ANNEXURE-3**

## **Teeth Movement Report**

upload plan

Tooth number	Rotation	Angulation	Inclination	Left/ Right	Extrusion/ Intrusion	Forward/ Backward	IPR Distal	IPR Mesial	Long Axis	Circumference
15				-0.2 mm					82.3 deg	24.8 mm
14				-0.5 mm		-0.2 mm			79.1 deg	24.2 mm
13	1.0 deg			-0.8 mm	0.5 mm	-0.4 mm			70.0 deg	21.9 mm
12	-20.0 deg		-4.0 deg	-2.2 mm	1.6 mm	-1.4 mm			60.0 deg	19.0 mm
11	11.0 deg		-9.0 deg	0.6 mm	2.4 mm	-1.7 mm			59.1 deg	24.4 mm
21	-9.0 deg		-9.0 deg	-1.4 mm	2.5 mm	-0.3 mm			56.7 deg	22.9 mm
22	-21.0 deg		-3.0 deg	-1.8 mm	1.7 mm	-0.3 mm			65.2 deg	20.1 mm
23	24.0 deg			-0.9 mm	1.8 mm	-0.3 mm			67.6 deg	21.6 mm
24				-0.6 mm					76.1 deg	24.2 mm
25				-0.3 mm					82.0 deg	24.0 mm
35				-0.2 mm		0.4 mm			86.3 deg	24.3 mm
34				-0.2 mm		-0.5 mm			84.6 deg	21.3 mm
33	-3.0 deg			-0.1 mm		0.1 mm			81.0 deg	19.3 mm
32	-8.0 deg		-6.0 deg		0.8 mm				64.7 deg	16.1 mm
31	12.0 deg		-3.0 deg	0.9 mm	1.5 mm	-0.8 mm			63.1 deg	15.4 mm
41	-10.0 deg		-1.0 deg	-0.9 mm	1.2 mm	-0.8 mm			65.5 deg	15.5 mm
42	-1.0 deg		-2.0 deg	-1.0 mm	1.2 mm	-0.3 mm			66.8 deg	16.7 mm
43	-11.0 deg			-0.5 mm	0.4 mm	0.7 mm			81.3 deg	19.0 mm
44				-0.2 mm					78.8 deg	21.4 mm

Do reach out to our team if you have any further questions and we'd be happy to have our executives speak to you. Have a great day, and remember, keep smiling.

