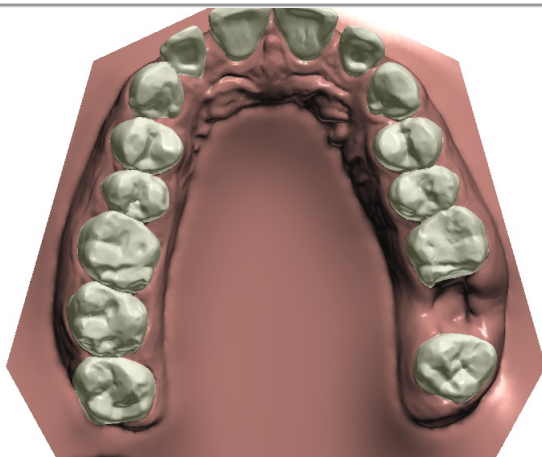
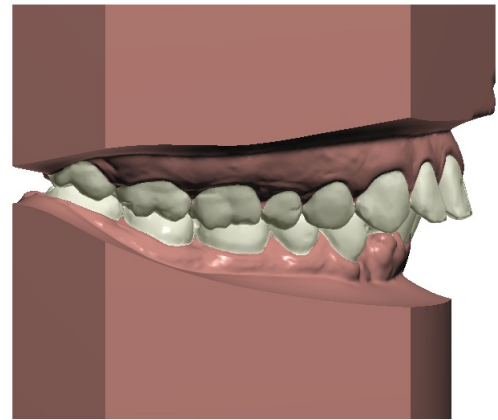
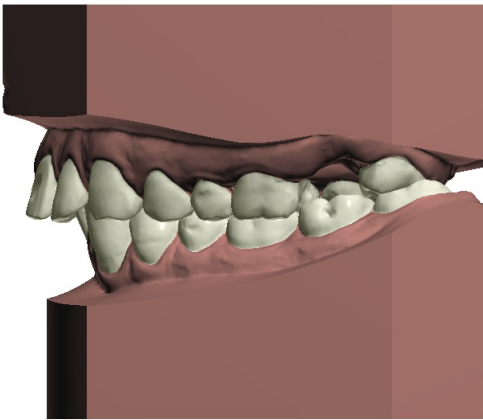
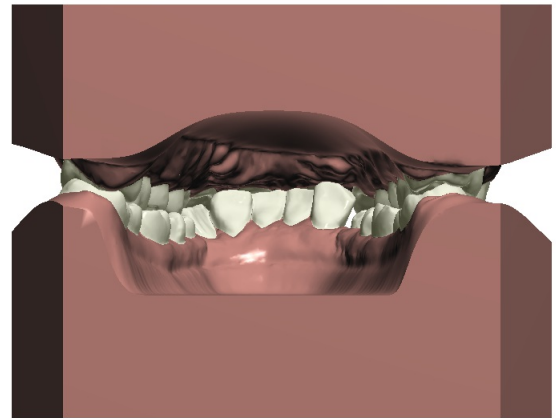
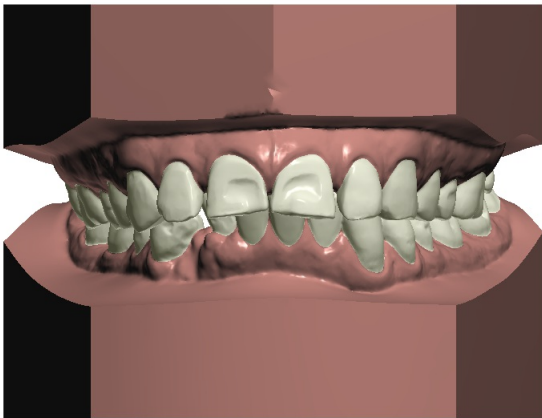


PATIENT

- **ID:** 2201365270
- **SSN:**
- **Name:** Kashamaina Prakash
- **Address:**
- **City:**
- **Country:** INDIA
- **Clinic ID:**

CASE

- **ID:** 2201365270
- **Operator:** DR.Praveena Chakarvarthy
- **Comment:**
- **Case date:** 19-01-2022
- **Scan date:** 19-01-2022 12:18:21



Treatment Planning Report

Patient Name: Kashamania Prakash

Date: 27/01/2022

Treating Doctor: Dr. Preveenaa Chakaravarthy

Case ID: 2201365270

Categorisation of Case: DA60

Active Aligners: U/32, L/32

Chief Complaint:

As per the prescription form, patient complains of spacing.

Treatment Plan:

In the upper arch, spaces obtained from posterior expansion and interproximal reduction of 0.5mm per contact irt 16-15, 15-14, 14-13, 23-24, 24-25, 25-26; 0.3mm per contact irt 13-12 will be utilized to align, intrude and retract the upper anteriors.

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

Note: -

- As per the PPF, we have left spaces of approx. 9.5mm irt 27 for prosthetic rehabilitation.

Kindly use IPR strips or IPR burs to perform above said 0.5mm IPRs and kindly use only handstrips to perform above said 0.3mm and 0.2mm IPRs. 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



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.

ANNEXURES-

Annexure 1: Overview report

Annexure 2: IPR/ Attachment Sheet

Annexure 3: Total Tooth Movement report

Tooth width analysis

11	7.74 mm	21	8.12 mm	Actual arc length: 103.22 mm
12	5.42 mm	22	4.74 mm	
13	6.81 mm	23	5.68 mm	
14	6.14 mm	24	5.74 mm	
15	5.61 mm	25	5.59 mm	
16	9.11 mm	26	7.92 mm	
17	8.43 mm	27		
18	7.83 mm	28	8.36 mm	
48	9.36 mm	38	9.23 mm	Actual arc length: 105.38 mm
47	8.69 mm	37	9.08 mm	
46	9.85 mm	36	9.77 mm	
45	6.33 mm	35	6.08 mm	
44		34	6.17 mm	
43	5.97 mm	33	5.67 mm	
42	5.29 mm	32	4.69 mm	
41	4.66 mm	31	4.54 mm	

Space Analysis

MAXILLARY SPACE ANALYSIS

- Total space available: 61.58
- Sum of incisor widths: 26.02

Moyers

- Sum of left canine & premolars: N/A
- Sum of right canine & premolars: N/A
- Total space required: N/A
- Discrepancy: N/A

Tanaka & Johnston

- Sum of left canine & premolars: 20.60
- Sum of right canine & premolars: 20.60
- Total space required: 67.21
- Discrepancy: -5.63

MANDIBULAR SPACE ANALYSIS

- Total space available: 49.41
- Sum of incisor widths: 19.19

Moyers

- Sum of left canine & premolars: N/A
- Sum of right canine & premolars: N/A
- Total space required: N/A
- Discrepancy: N/A

Tanaka & Johnston

- Sum of left canine & premolars: 20.10
- Sum of right canine & premolars: 20.10
- Total space required: 59.38
- Discrepancy: -9.98

Bolton analysis

ANTERIOR BOLTON ANALYSIS

- **Maxillary 6 width:** 38.50 mm
- **Mandibular 6 width:** 30.83 mm
- **Ratio:** 0.80

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
42.00	32.40	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
44.50	34.40	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
51.00	39.40	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

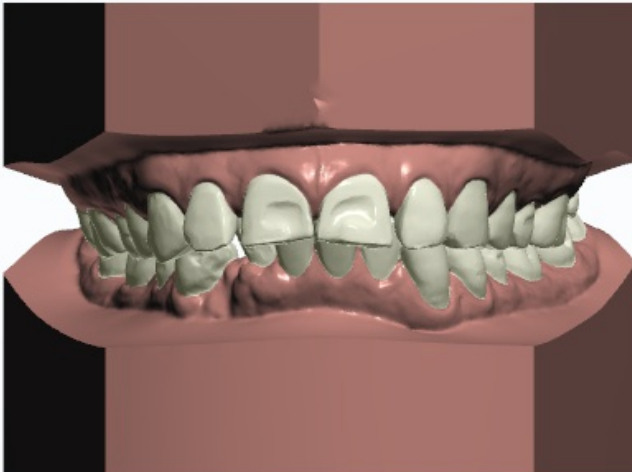
OVERALL BOLTON ANALYSIS

- **Maxillary 12 width:** 78.60 mm
- **Mandibular 12 width:** 69.02 mm
- **Ratio:** 0.88

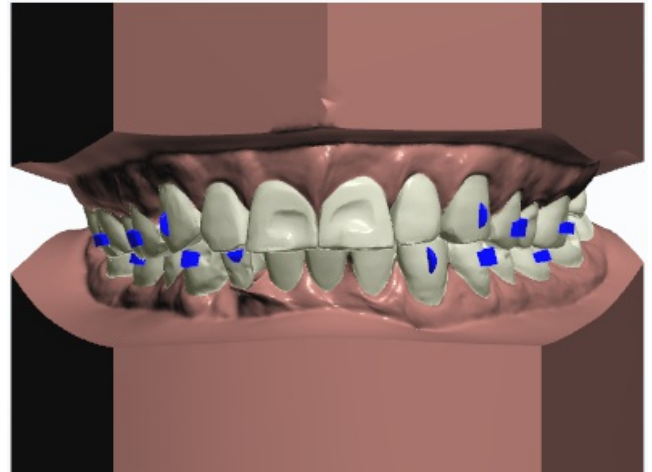
Maxill. 12	Mandib. 12	Ratio
85.00	77.60	0.91
86.00	78.50	0.91
87.00	79.40	0.91
88.00	80.30	0.91
89.00	81.30	0.91
90.00	82.10	0.91
91.00	83.10	0.91
92.00	84.00	0.91
93.00	84.90	0.91
94.00	85.80	0.91
95.00	86.70	0.91
96.00	87.60	0.91
97.00	88.60	0.91
98.00	89.50	0.91
99.00	90.40	0.91
100.00	91.30	0.91
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

Front View

Pre - Treatment

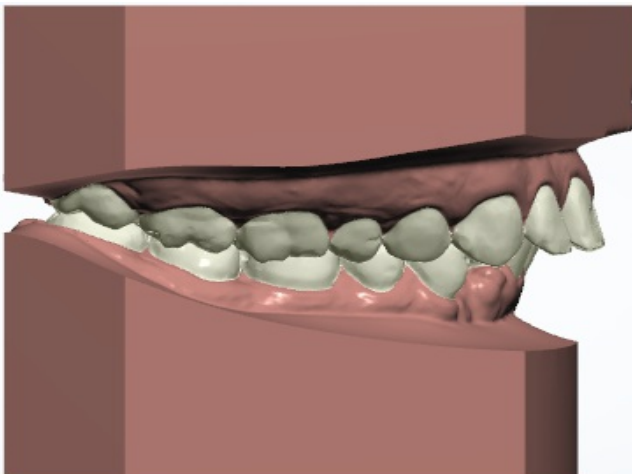


Post - Treatment

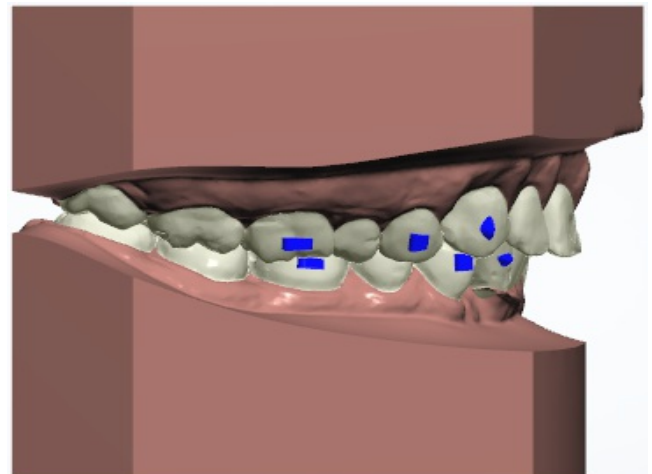


Right View

Pre - Treatment

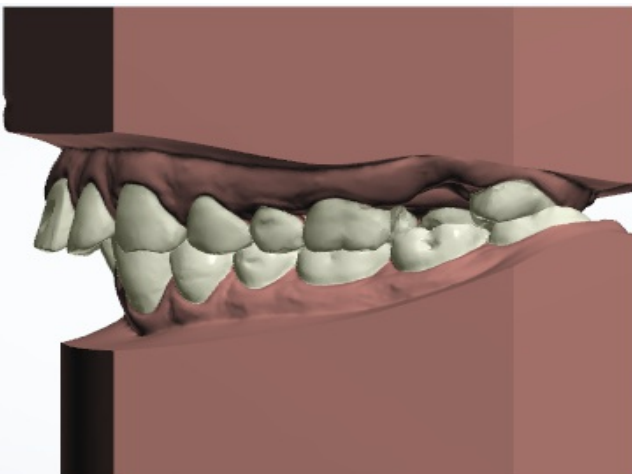


Post - Treatment

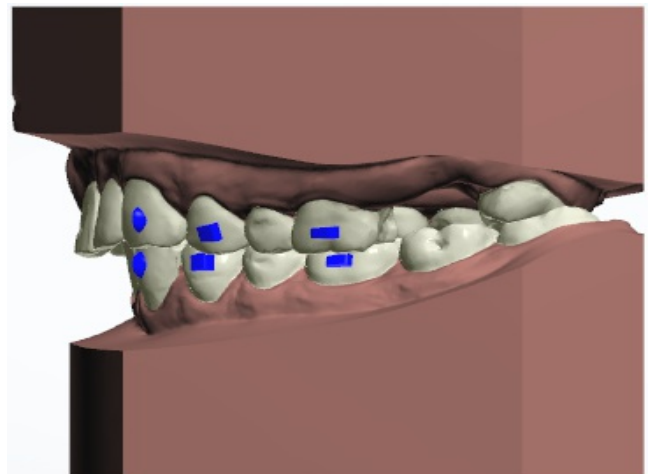


Left View

Pre - Treatment

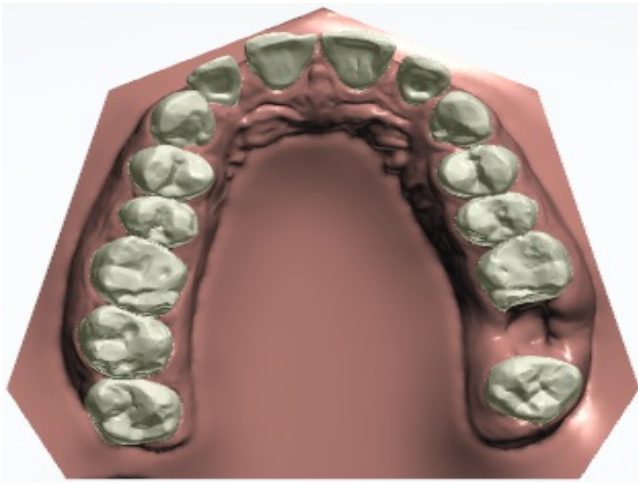


Post - Treatment

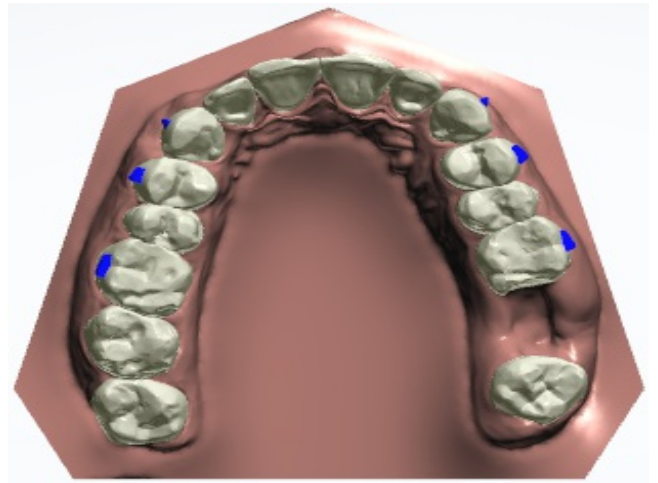


Upper View

Pre - Treatment



Post - Treatment

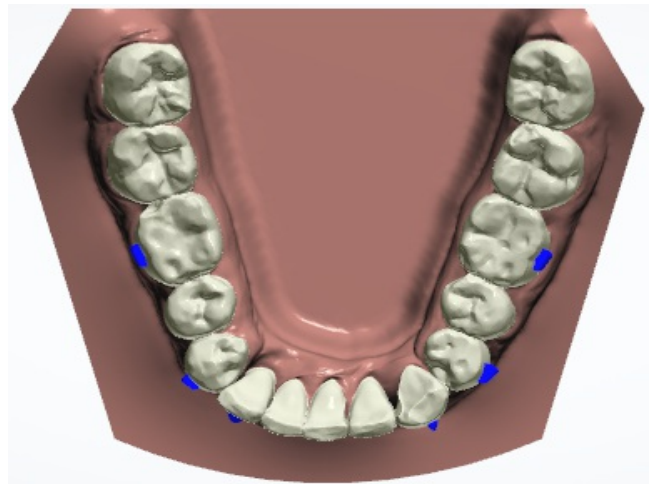


Lower View

Pre - Treatment



Post - Treatment



Teeth Movement Report



upload plan

Tooth number	Rotation	Angulation	Inclination	Left/ Right	Extrusion/ Intrusion	Forward/ Backward	IPR Distal	IPR Mesial	Long Axis	Circumference
16				-0.2 mm		0.1 mm			84.3 deg	35.2 mm
15				-1.0 mm					84.2 deg	25.9 mm
14				-1.7 mm					85.6 deg	27.7 mm
13	4.0 deg			-1.4 mm	2.0 mm	-1.2 mm			66.7 deg	24.2 mm
12	5.0 deg		-8.0 deg	-0.7 mm	1.3 mm	-1.0 mm			73.1 deg	18.1 mm
11	1.0 deg	-5.0 deg	-9.0 deg	0.4 mm	0.4 mm	-1.0 mm			74.7 deg	23.1 mm
21	-6.0 deg	-4.0 deg	-6.0 deg	1.3 mm	1.0 mm	-1.5 mm			66.8 deg	23.2 mm
22	-1.0 deg		-4.0 deg	0.9 mm	1.4 mm	-0.8 mm			69.5 deg	18.8 mm
23	-4.0 deg		-1.0 deg	0.7 mm	0.8 mm				71.5 deg	23.4 mm
24				1.1 mm					89.0 deg	27.3 mm
25				1.7 mm					87.7 deg	27.3 mm
26				2.4 mm					79.6 deg	35.0 mm
34				-0.1 mm		-0.6 mm			76.6 deg	24.9 mm
33	-19.0 deg					-1.5 mm			68.1 deg	21.4 mm
32	-2.0 deg			1.7 mm	2.1 mm	-0.1 mm			66.6 deg	17.0 mm
31	-2.0 deg		-2.0 deg	2.2 mm	2.4 mm	-0.5 mm			62.6 deg	16.2 mm
41	-6.0 deg			-2.7 mm	1.9 mm				70.0 deg	16.2 mm
42	20.0 deg			-3.3 mm	2.3 mm	0.7 mm			76.3 deg	17.2 mm
43				-0.1 mm		-0.2 mm			84.2 deg	24.0 mm

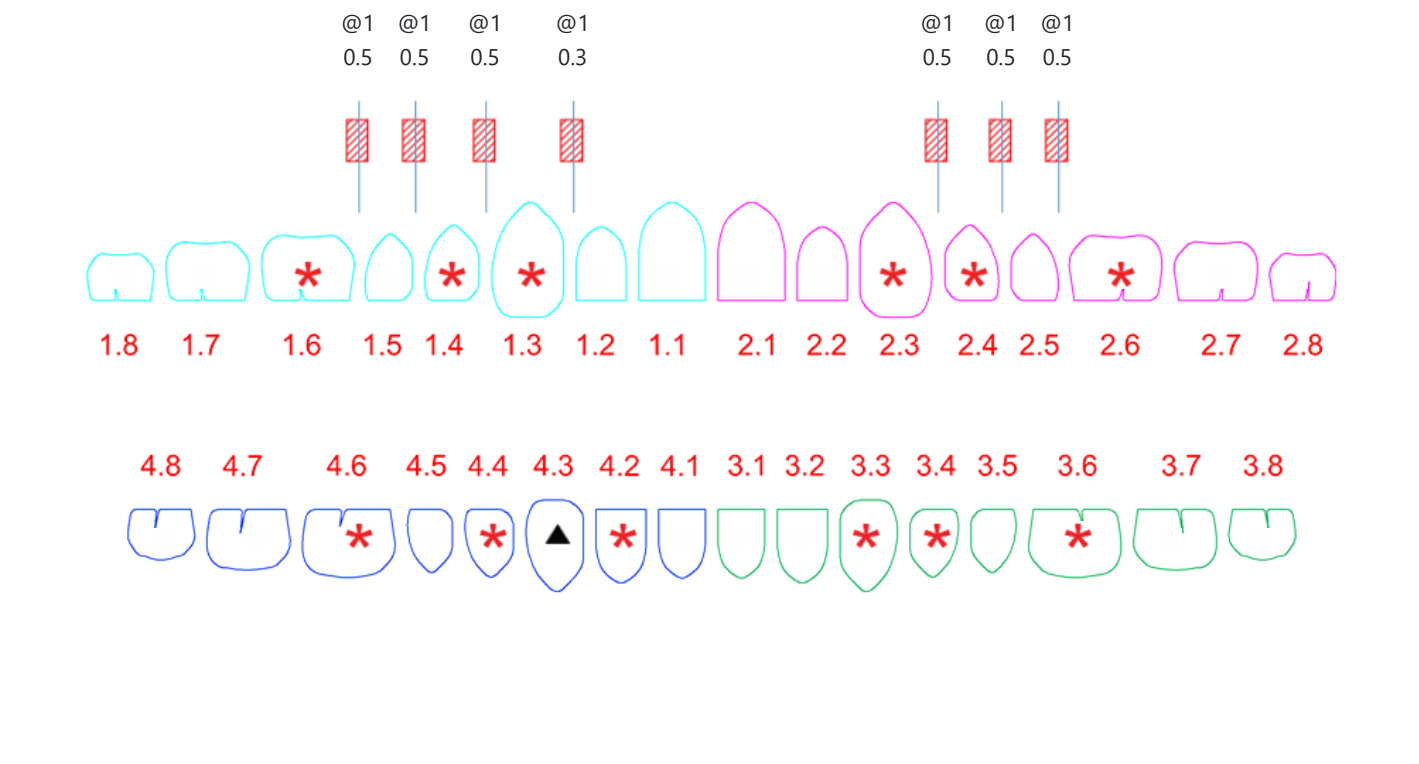
Annexure IPR Sheet	Doc. No.:	RSP/F/QA/24/05b-00
	Supersedes:	NIL
	Effective date:	24-12-2021
	Page 1 of 1	

PATIENT NAME:	KASHAMAINA PRAKASH	CASE ID:	2201365270
DOCTOR:	DR.PREVEENAA CHAKARAVARTHY	PLAN NO:	1

*	POSITIVE ATTACHMENT	@	BEFORE ALIGNER
—	NEGATIVE ATTACHMENT	●	PONTIC / BRIDGE / IMPLANT
▲	MISSING TOOTH	×	EXTRACTION
▨	IPR. (IN MM)	◎	BUTTON ATTACHMENT
B	BITE RAMPS		

TOTAL NUMBER OF ALIGNER

STARTER KIT:	YES
--------------	-----



CATEGORY:	Complex
-----------	---------

Remarks:

<p>Note:-The Attachment Transfer template has a layer of isofolan sheet beneath it, Which is to be removed before using the Template.</p> <ul style="list-style-type: none"> Refinements may be required. Kindly ensure proper attachments transfer and their placements through-out the treatment. 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:	Dr.Akshita Sharma	APPROVED BY:	Dr.Varun Grover
DATE:	2022-01-27	TIME:	17:26:19