

Company Name

Company address 1

Company address 2

phone

web

mail

## Dental model analysis report



Shivali



2024-09-18



2024-09-17-001



## Measurements: Upper jaw

#	Mesial   Distal
18	
17	8.88 mm
16	10.10 mm
15	6.15 mm
14	6.27 mm
13	7.60 mm
12	6.83 mm
11	7.97 mm
21	8.01 mm
22	6.44 mm
23	7.25 mm
24	6.92 mm
25	7.01 mm
26	10.37 mm
27	8.03 mm
28	

## Bolton analysis

Overall ratio	93.72%
Anterior ratio	79.71%

## Length

Upper jaw	0.00 mm
-----------	---------

## Measurements: Lower jaw

#	Mesial   Distal
48	
47	7.89 mm
46	11.00 mm
45	6.78 mm
44	6.67 mm
43	6.24 mm
42	5.69 mm
41	5.35 mm
31	5.25 mm
32	5.91 mm
33	6.70 mm
34	8.07 mm
35	6.50 mm
36	11.05 mm
37	9.71 mm
38	

## Bolton analysis

Overall ratio	93.72%
Anterior ratio	79.71%

## Length

Lower jaw	0.00 mm
-----------	---------

## Movement Overview: Upper jaw

### Initial position | Layer1

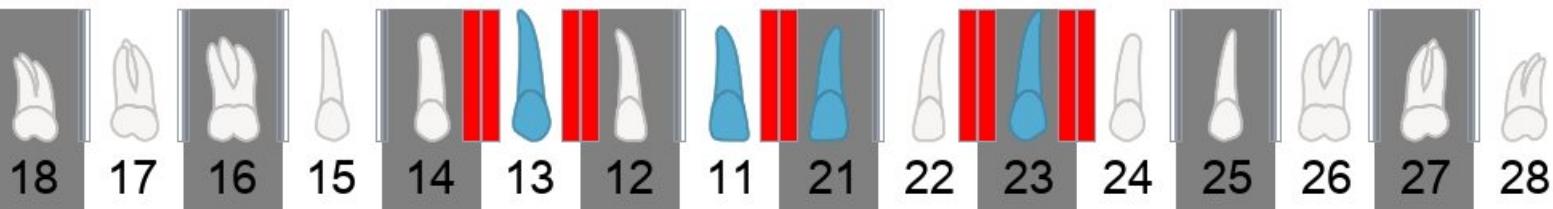
#	Ti	R	To	B   L	E   I	M   D
18	0.00 °	0.00 °	0.00 °	0.00 mm	0.00 mm	0.00 mm
17	-4.00 °	0.00 °	9.71 °	0.00 mm	0.00 mm	0.00 mm
16	6.34 °	0.00 °	12.53 °	0.00 mm	0.00 mm	0.00 mm
15	5.52 °	0.00 °	11.74 °	0.00 mm	0.00 mm	0.00 mm
14	6.03 °	0.00 °	11.35 °	0.00 mm	0.00 mm	0.00 mm
13	8.12 °	4.00 °	12.51 °	-0.50 mm	0.00 mm	-0.60 mm
12	1.87 °	0.00 °	8.06 °	0.00 mm	0.00 mm	-0.70 mm
11	-8.74 °	0.00 °	-2.21 °	0.00 mm	0.00 mm	0.00 mm
21	1.69 °	0.00 °	5.46 °	0.00 mm	0.00 mm	0.00 mm
22	2.82 °	0.00 °	4.31 °	0.00 mm	0.00 mm	-0.30 mm
23	12.57 °	5.00 °	0.95 °	-0.80 mm	0.00 mm	-0.50 mm
24	-8.11 °	0.00 °	-1.23 °	0.00 mm	0.00 mm	0.00 mm
25	14.32 °	0.00 °	10.94 °	0.00 mm	0.00 mm	0.00 mm
26	3.68 °	0.00 °	3.03 °	0.00 mm	0.00 mm	0.00 mm
27	-6.36 °	0.00 °	7.08 °	0.00 mm	0.00 mm	0.00 mm
28	0.00 °	0.00 °	0.00 °	0.00 mm	0.00 mm	0.00 mm

Ti	TIP
R	Rotation
To	Torque
B   L	Buccal   Lingual
E   I	Extrusion   Intrusion
M   D	Mesial   Distal

Clear Aligner 1 - 5

## Initial position | Layer1

**0.40 0.40      0.40      0.40 0.40**



IPR	0.40 mm (23,24)
IPR	0.40 mm (14,13)
IPR	0.40 mm (13,12)
IPR	0.40 mm (22,23)
IPR	0.40 mm (11,21)

Perform the operation before the clear aligner 1

## Movement Overview: Upper jaw

Layer1 | Layer2

#	Ti	R	To	B   L	E   I	M   D
18	0.00 °	0.00 °	0.00 °	0.00 mm	0.00 mm	0.00 mm
17	-4.00 °	0.00 °	9.71 °	0.00 mm	0.00 mm	0.00 mm
16	6.34 °	0.00 °	12.53 °	0.00 mm	0.00 mm	0.00 mm
15	5.52 °	0.00 °	11.74 °	0.00 mm	0.00 mm	0.00 mm
14	6.03 °	0.00 °	11.35 °	0.00 mm	0.00 mm	0.00 mm
13	8.12 °	4.00 °	12.51 °	-0.50 mm	-0.50 mm	-0.60 mm
12	1.87 °	0.00 °	13.06 °	0.00 mm	-0.60 mm	-0.70 mm
11	-8.74 °	-10.00 °	6.79 °	-0.80 mm	-0.70 mm	0.00 mm
21	1.69 °	-4.01 °	15.46 °	-1.00 mm	-0.70 mm	0.40 mm
22	2.82 °	0.00 °	9.31 °	0.00 mm	-0.70 mm	-0.30 mm
23	12.57 °	5.00 °	0.95 °	-0.80 mm	-0.50 mm	-0.50 mm
24	-8.11 °	0.00 °	-1.23 °	0.00 mm	0.00 mm	0.00 mm
25	14.32 °	0.00 °	10.94 °	0.00 mm	0.00 mm	0.00 mm
26	3.68 °	0.00 °	3.03 °	0.00 mm	0.00 mm	0.00 mm
27	-6.36 °	0.00 °	7.08 °	0.00 mm	0.00 mm	0.00 mm
28	0.00 °	0.00 °	0.00 °	0.00 mm	0.00 mm	0.00 mm

Ti	TIP
R	Rotation
To	Torque
B   L	Buccal   Lingual
E   I	Extrusion   Intrusion
M   D	Mesial   Distal

Clear Aligner 6 - 14

## Movement Overview: Upper jaw

Initial position | Final position

#	Ti (Start)	Ti (End)	To (Start)	To (End)
18	0.00 °	0.00 °	0.00 °	0.00 °
17	-4.00 °	-4.00 °	9.71 °	9.71 °
16	6.34 °	6.34 °	12.53 °	12.53 °
15	5.52 °	5.52 °	11.74 °	11.74 °
14	6.03 °	6.03 °	11.35 °	11.35 °
13	8.12 °	8.12 °	12.51 °	12.51 °
12	1.87 °	1.87 °	3.06 °	13.06 °
11	-8.74 °	-8.74 °	-2.21 °	6.79 °
21	1.69 °	1.69 °	5.46 °	15.46 °
22	2.82 °	2.82 °	-0.69 °	9.31 °
23	12.57 °	12.57 °	0.95 °	0.95 °
24	-8.11 °	-8.11 °	-1.23 °	-1.23 °
25	14.32 °	14.32 °	10.94 °	10.94 °
26	3.68 °	3.68 °	3.03 °	3.03 °
27	-6.36 °	-6.36 °	7.08 °	7.08 °
28	-0.00 °	0.00 °	0.00 °	0.00 °

Ti	TIP
To	Torque

Clear Aligner 1 - 14



## Initial position | Layer1

TIP	1.20 °
Rotation	1.20 °
Torque	1.20 °
Buccal   Lingual	0.25 mm
Extrusion   Intrusion	0.25 mm
Mesial   Distal	0.25 mm
Distance	0.19 mm
Number of models	5
Template	No
Delay stage to start attachments	No delay
Week\ls per aligner	2 Week\ls
Necessary time	2 months, 2 Week\ls

Duration of treatment 7 months



## Transition models: Upper jaw

Layer1 | Layer2

TIP	1.20 °
Rotation	1.20 °
Torque	1.20 °
Buccal   Lingual	0.25 mm
Extrusion   Intrusion	0.25 mm
Mesial   Distal	0.25 mm
Distance	0.14 mm
Number of models	9
Template	No
Delay stage to start attachments	No delay
Week\ls per aligner	2 Week\ls
Necessary time	4 months, 2 Week\ls

Duration of treatment 7 months



## Treatment progress: Upper jaw

## Movement Overview: Lower jaw

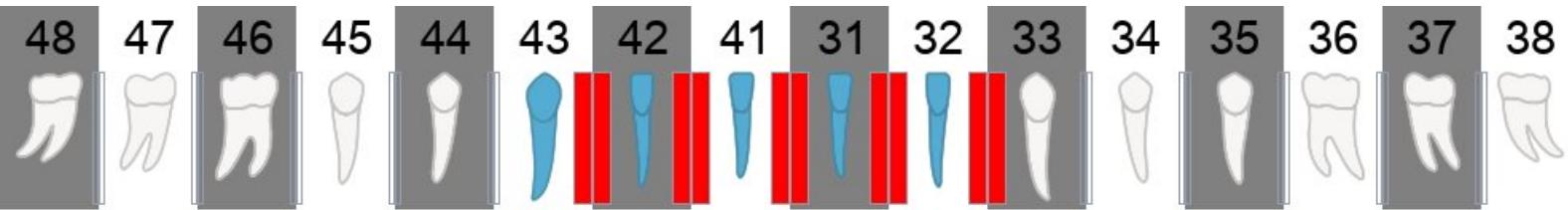
### Initial position | Layer1

#	Ti	R	To	B   L	E   I	M   D
48	0.00 °	0.00 °	0.00 °	0.00 mm	0.00 mm	0.00 mm
47	14.84 °	0.00 °	-9.77 °	0.00 mm	0.00 mm	0.00 mm
46	14.85 °	0.00 °	-6.14 °	0.00 mm	0.00 mm	0.00 mm
45	16.93 °	0.00 °	0.51 °	0.00 mm	0.00 mm	0.00 mm
44	24.68 °	0.00 °	0.00 °	0.00 mm	0.00 mm	0.00 mm
43	-0.88 °	0.00 °	8.39 °	0.00 mm	-1.00 mm	0.00 mm
42	0.27 °	0.00 °	18.71 °	-0.60 mm	-1.00 mm	-0.10 mm
41	-6.02 °	-4.00 °	23.09 °	-0.80 mm	-0.80 mm	-0.10 mm
31	1.58 °	-2.00 °	25.42 °	-1.00 mm	-0.80 mm	0.20 mm
32	3.48 °	0.00 °	20.95 °	-0.70 mm	-0.80 mm	0.20 mm
33	1.38 °	0.00 °	15.30 °	-0.50 mm	-1.00 mm	0.20 mm
34	2.28 °	0.00 °	-21.16 °	0.00 mm	0.00 mm	0.00 mm
35	12.96 °	0.00 °	-3.28 °	0.00 mm	0.00 mm	0.00 mm
36	14.32 °	0.00 °	1.21 °	0.00 mm	0.00 mm	0.00 mm
37	11.77 °	0.00 °	-8.59 °	0.00 mm	0.00 mm	0.00 mm
38	0.00 °	0.00 °	0.00 °	0.00 mm	0.00 mm	0.00 mm

Ti	TIP
R	Rotation
To	Torque
B   L	Buccal   Lingual
E   I	Extrusion   Intrusion
M   D	Mesial   Distal

Clear Aligner 1 - 5

## Initial position | Layer1



**0.30 0.30 0.30 0.30 0.30**

IPR	0.30 mm (32,33)
IPR	0.30 mm (31,32)
IPR	0.30 mm (41,31)
IPR	0.30 mm (42,41)
IPR	0.30 mm (43,42)

Perform the operation before the clear aligner 1

## Movement Overview: Lower jaw

Initial position | Final position

#	Ti (Start)	Ti (End)	To (Start)	To (End)
48	-0.00 °	0.00 °	0.00 °	0.00 °
47	14.84 °	14.84 °	-9.77 °	-9.77 °
46	14.85 °	14.85 °	-6.14 °	-6.14 °
45	16.93 °	16.93 °	0.51 °	0.51 °
44	24.68 °	24.68 °	0.00 °	0.00 °
43	-0.88 °	-0.88 °	8.39 °	8.39 °
42	0.27 °	0.27 °	18.71 °	18.71 °
41	-6.02 °	-6.02 °	23.09 °	23.09 °
31	1.58 °	1.58 °	25.42 °	25.42 °
32	3.48 °	3.48 °	20.95 °	20.95 °
33	1.38 °	1.38 °	15.30 °	15.30 °
34	2.28 °	2.28 °	-21.16 °	-21.16 °
35	12.96 °	12.96 °	-3.28 °	-3.28 °
36	14.32 °	14.32 °	1.21 °	1.21 °
37	11.77 °	11.77 °	-8.59 °	-8.59 °
38	0.00 °	0.00 °	0.00 °	0.00 °

Ti	TIP
To	Torque

Clear Aligner 1 - 5



## Initial position | Layer1

TIP	1.20 °
Rotation	1.20 °
Torque	1.20 °
Buccal   Lingual	0.25 mm
Extrusion   Intrusion	0.25 mm
Mesial   Distal	0.25 mm
Distance	0.26 mm
Number of models	5
Template	No
Delay stage to start attachments	No delay
Week\ls per aligner	2 Week\ls
Necessary time	2 months, 2 Week\ls

Duration of treatment 2 months, 2 Week\ls



## Treatment progress: Lower jaw

Initial position



Final position



## Initial position | Final position