

① doctor	Dr. Meir Mamraev	② operation time	03.09.2011
③ patient	Ashkenazi	④ age	65
⑤ sex	F	⑥ position	22
⑦ implant	Dynamix Ø3.8 L16	⑧ quantity	1
Healing screw	Immediate loading	Abutment	CO-8036
COVER SCREW	NA		
SCREW FOR ABUTMENT	CO-S030		

⑨

A. Findings

- 22 root fracture
- Not Smoker

B. Plan and operation

- #22 Extraction and immediate Implant placement ant immediate loading with provisional crown

C. Operation

03.09.2011

- #22 Extraction and implant placement with provisional cemented crown

D. Clinical follow-up after operation

1. 13.09.2011 Patient had no pain, no swelling of gingiva and failure of osseointegration of the implant.
2. The follow-up check dental X-ray of 3 years and 6 months after implant placement shows no marginal bone resorption and progressive bone healing of the extraction alveoli.

E. Conclusion

There were no signs of peri-implantitis around the implants on 3 year and 6 months after implant placement, no fibrosis, and bone loss value. The bone integration around the implant progressed according to plan without fatty infiltration, granuloma, etc.



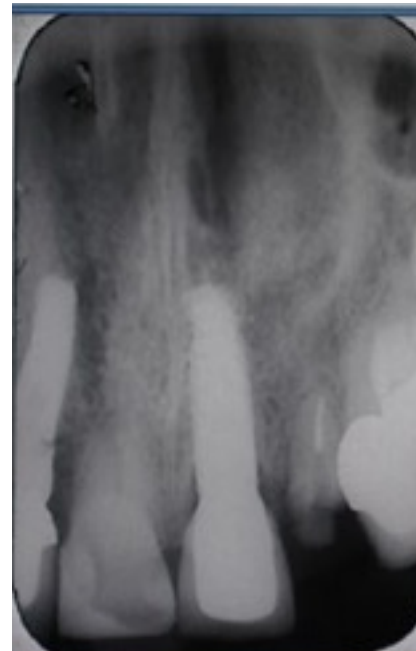
Fractured root of lateral incisor 22



Immediate replacement after extraction
with flapless technique



The root after extraction



the root before the extraction



Immediate provisional restoration



03.09.2011



Two years followup . very stable attached gingiva around the implant



Three an half years followup . very stable attached gingiva around the implant with very nice papillae preservation



03.09.2011



03.09.2011



26.03.2015

After three and half years there are no bone resorption. Very stable bone level

① doctor	Dr. Meir Mamraev	② operation time	13.08.2008
③ patient		④ age	54
⑤ sex	M	⑥ position	17, 16, 15, 13, 12, 22, 23, 25,26, 27 37, 36, 35, 34, 32, 42, 44, 45, 46, 47
⑦ implant	Classix Ø4.2 L13 Ø3.8 L13, Ø3.8 L11.5 Ø3.8 L16 Ø5 L10	⑧ quantity	20
Healing screw	CO-7105	Abutment	CO-8100, CO-8115
COVER SCREW	CS-0010		
SCREW FOR ABUTMENT	CO-S030		

⑨

A. Findings

- Severe advanced periodontitis, multiple missing teeth, malocclusion.
- Not Smoker

B. Plan and operation

- # Total clearance of remaining teeth, provisionalisation with removable dentures, and rehabilitation with cemented bridges .
- C. Operation
13.08.2008
- Extraction of remaining teeth, alveoplasty, implant placement and removable dentures balance and relining.

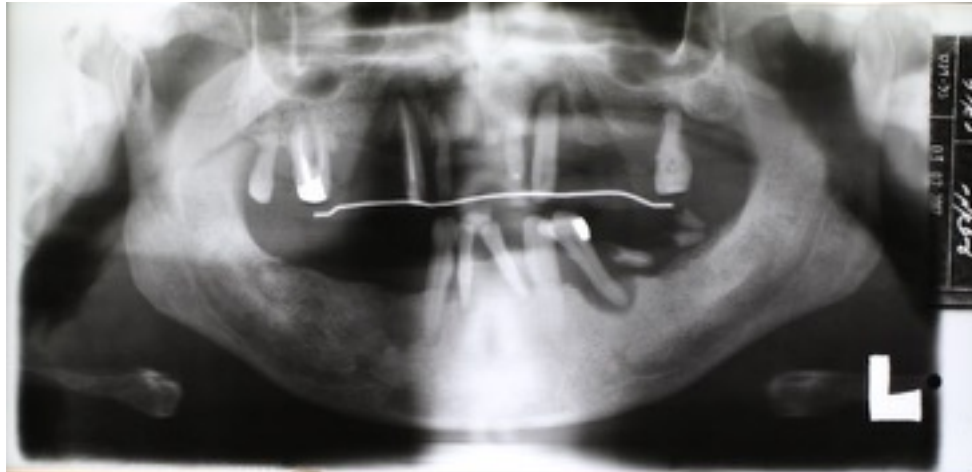
D. Clinical follow-up after operation

1. 27.08.2008 Sutures removal and denture relining. Patient had no pain, no swelling of gingiva and failure of osseointegration of the implant.

2. The follow-up check dental X-ray of 5 years and 6 months after implant placement shows no marginal bone resorption and progressive bone healing of the extraction alveoli.

E. Conclusion

There were no signs of peri-implantitis around the implants on 5 years and 6 months after implant placement, no fibrosis, and bone loss value. The bone integration around the implant progressed according to plan without fatty infiltration, granuloma, etc.

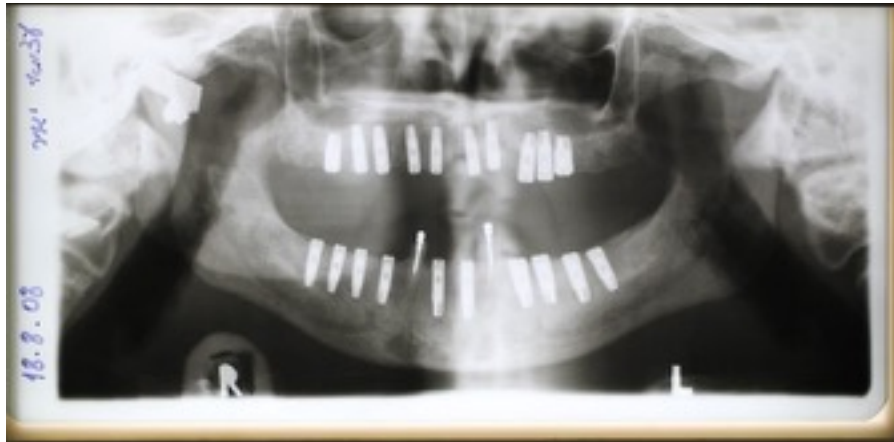


Severe advanced periodontitis with multiple missing teeth



Step by step extractions and removable dentures preparation

18.08.2008



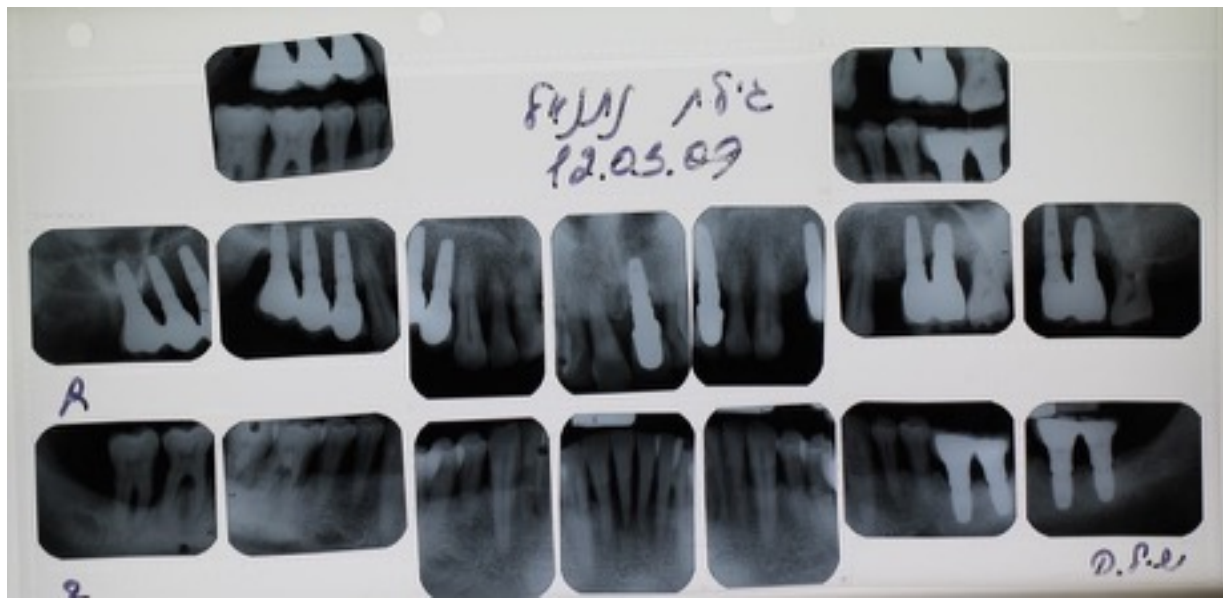
Implants placement on the bone level

07.02.2014



Five and half years followup presents very nice integration with no bone loss on both jaws

① doctor	Dr. Meir Mamraev	② operation	25.02.2010
③ patient	Netanel gilat	④ age	
⑤ sex	f	⑥ position	1-24, 2-32, 3-42, 4-44, 5-45 6-4,
⑦ implant	1-Dynamix L13.D3.75 2-Dynamix L13.D3.75 3-Dynamix L13.D3.75 4-Dynamix L11.5.D4.2 5-Dynamix L10.D5 6-dynamix L11.5.D4.2	⑧ quantity	
Healing screw		Abutment	
COVER SCREW			
SCREW FOR ABUTMENT			
<p>⑨</p> <p>A. Findings</p> <ul style="list-style-type: none"> • Not Smoker <p>B. Plan and operation</p> <ul style="list-style-type: none"> • 32-42Extraction and immediate Implant placement ant immediate loading with provisional crown • missing teeth rehabilitation with dental implants <p>C. Operation</p> <p>25.02.2010</p> <ul style="list-style-type: none"> • 24 implant placement with healing cap • 32-42 implant placement after extraction with provisional restoration • 44,45,46 implant placement with healing caps <p>D. Clinical follow-up after operation</p> <ol style="list-style-type: none"> 1. 25.02.2010 Patient had no pain, no swelling of gingiva and failure of osseointegration of the implant. 2. The follow-up check dental X-ray of 5 years and 2 months after implant placement shows no marginal bone resorption and progressive bone healing of the extraction alveoli. <p>E. Conclusion</p> <p>There were no signs of peri-implantitis around the implants on 5 year and 3 months after implant placement, no fibrosis, and bone loss value. The bone integration around the implant progressed according to plan without fatty infiltration, granuloma, etc.</p>			



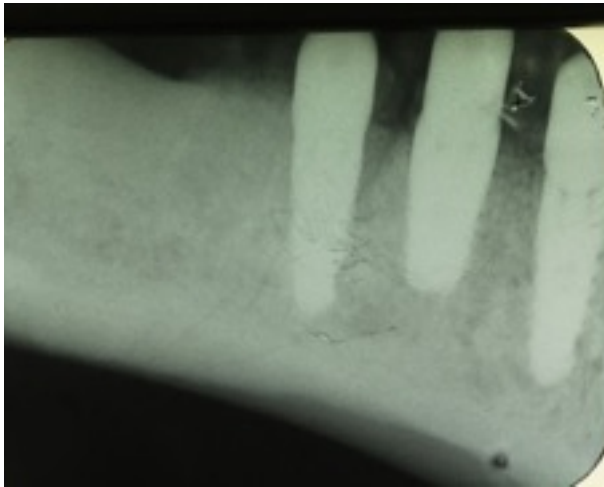
Chronic severe periodontitis. Scaling, root planning and extraction of hopeless teeth



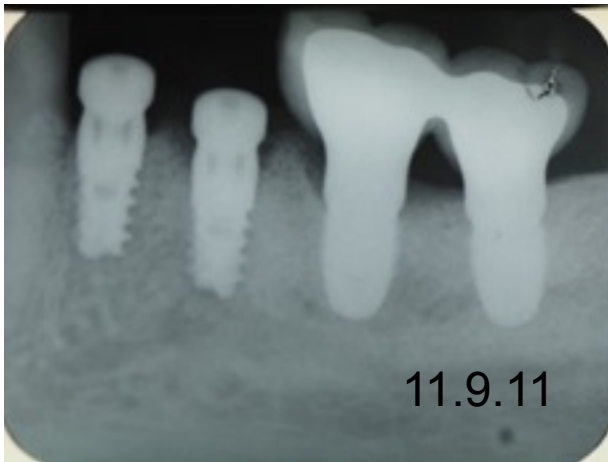
25.02.2010

Implant placement with immediate loading of the frontal lower segment

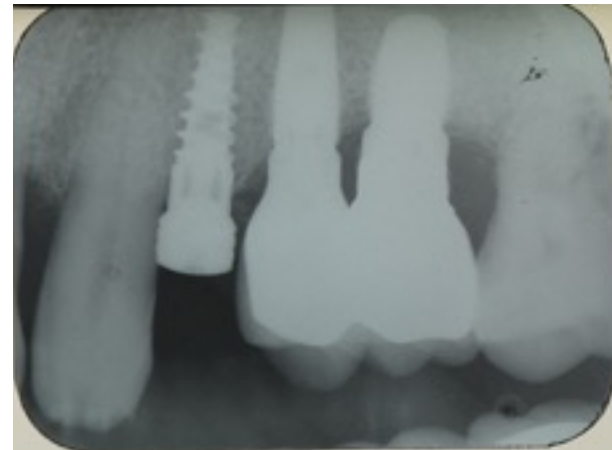
10.7.11



25.2.10



11.9.11

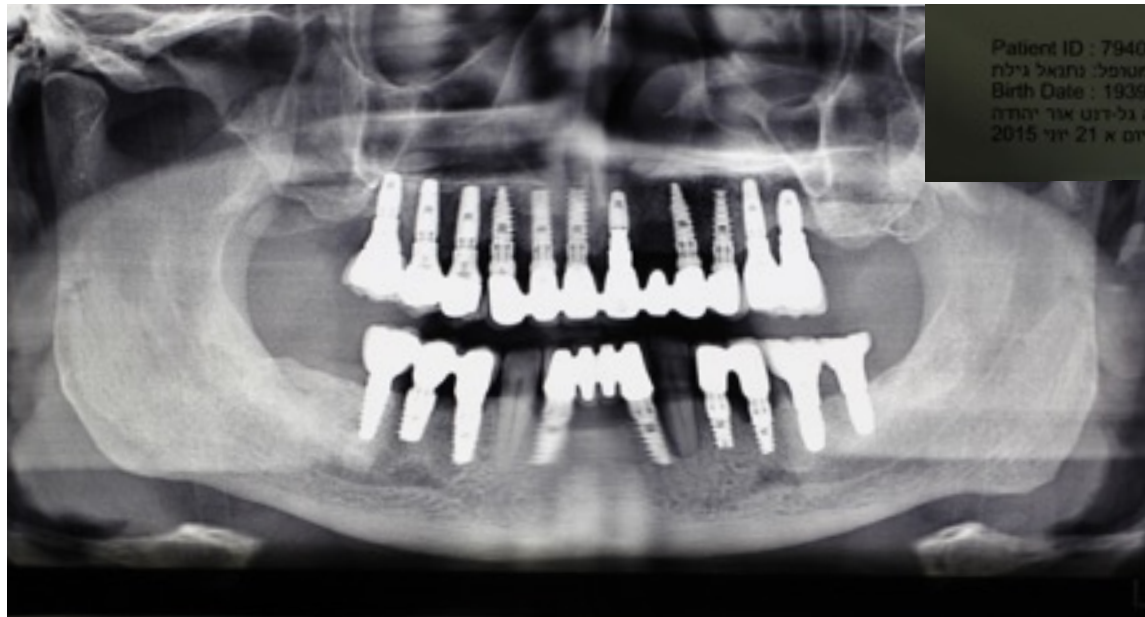


11.07.2012



Two years and 5 months followup shows no bone loss around the implants

21.06.2015



5 years and 3 months follow up shows no bone loss around the implants



Rehabilitation stage. nice and healthy attached gingiva around the implants





14 Final restoration. Nice attached gingiva around the implants. Very good aesthetic outcome

① doctor	Dr. Meir Mamraev	② operation time	22.12.2009
③ patient		④ age	51
⑤ sex	F	⑥ position	15, 14, 13, 12, 11, 21, 22, 23, 25, 37, 36, 32, 42, 46, 47
⑦ implant	Classix Ø4.2 L11.5 Dynamix Ø3.8 L13 Ø5 L13, Ø4.2 L11.5	⑧ quantity	15
Healing screw	CO-7105	Abutment	CO-8100, CO-8115, CO-8036
COVER SCREW	CS-0010		
SCREW FOR ABUTMENT	CO-S030		

⑨

A. Findings

- Severe advanced periodontitis, teeth mobility grade III.
- Smoker 20 cigarets per day

B. Plan and operation

Scaling and root planning, Total clearance upper jaw, Extraction of hopeless teeth, replacement with implants and rehabilitation with fixed restorations.

- C. Operation
- 22.11.2009 extractions upper jaw and removable denture. 22.12.2009 implants placement upper jaw. sutures and denture relining.
- 09.02.2010 extractions of 36, 32, 31, 41, 42, 46, and implants placement flapless.
- provisional removable partial denture for lower jaw.

D. Clinical follow-up after operation

1. Follow up session 1 week post-op for suture removing.

2. Follow up every month after the surgery for clinical evaluation until the stage of prosthetic rehabilitation

3.

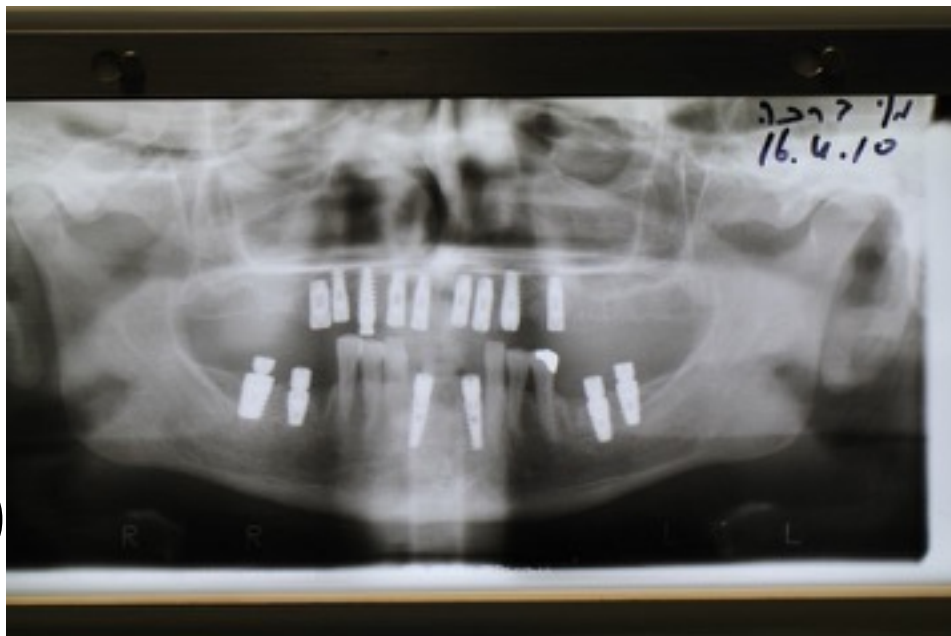
2. The follow-up check dental X-ray of 3 years and 1 month after implant placement shows no marginal bone resorption and progressive bone healing of the extraction alveoli.

E. Conclusion

There were no signs of peri-implantitis around the implants on 5 years and 6 months after implant placement, no fibrosis, and bone loss value. The bone integration around the implant progressed according to plan without fatty infiltration, granuloma, etc.



Severe chronic advanced periodontitis



Implants placement with removable provisional dentures

16.04.2010

15.08.2010



Final restoration. No marginal bone loss

06.12.2013



Three years and eight months followup, wonderful bone stability around the implants.
No evidence for bone loss

① doctor	Dr. Meir Mamraev	② operation time	27.01.2012
③ patient		④ age	65
⑤ sex	M	⑥ position	16, 15, 14, 13, 12, 11, 21, 22, 24, 25, 26 36, 35, 33, 31, 42, 43, 44, 45, 46, 47,
⑦ implant	Classix Ø4.2 L8, Ø3.8 L11,5, Ø3.8 L13,	⑧ quantity	21
Healing screw	CO-7105	Abutment	CO-8100, CO-8115, CO-8036
COVER SCREW	CS-0010		
SCREW FOR ABUTMENT	CO-S030		

⑨

A. Findings

- Severe advanced periodontitis, teeth mobility grade III. Missing teeth. Class III
- Non Smoker
- B. Plan and operation
Total clearance and rehabilitation with fixed restorations with immediate loading

C. Operation

- 27.01.12 extractions upper jaw, implants placement, immediate loading with cemented temporary bridge.
- 10.02.2012 extractions lower jaw, implants placement and immediate loading with cemented temporary bridge.
- In both jaws were performed bone augmentation with membrane barrier from collagen

D. Clinical follow-up after operation

1. Follow up session 1 week post-op for suture removing.
2. Follow up every month after the surgery for clinical evaluation until the stage of prosthetic rehabilitation
- 3.

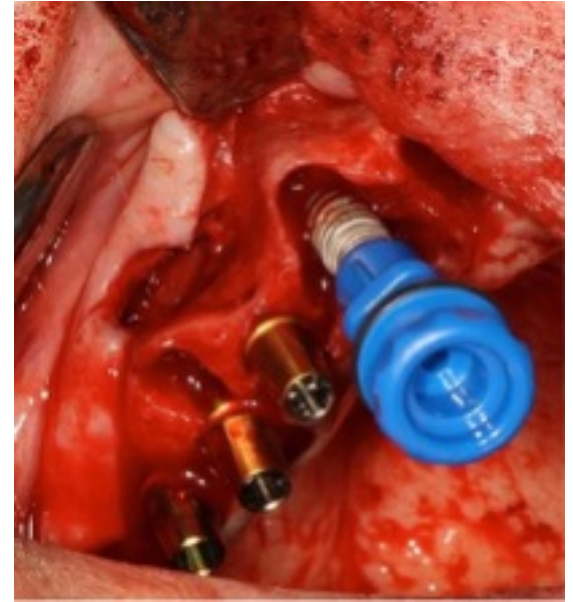
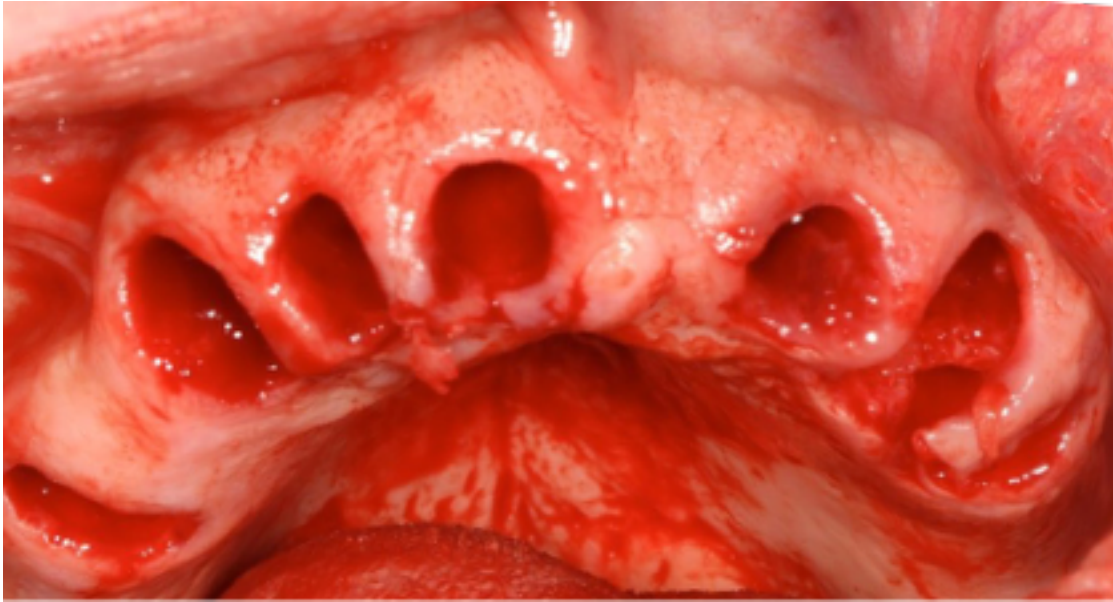
2. The follow-up check dental X-ray of 3 years and 1 month after implant placement shows no marginal bone resorption and progressive bone healing of the extraction alveoli.

E. Conclusion

There were no signs of peri-implantitis around the implants on 5 years and 6 months after implant placement, no fibrosis, and bone loss value. The bone integration around the implant progressed according to plan without fatty infiltration, granuloma, etc.



Advanced periodontitis, Class III occlusal plan.



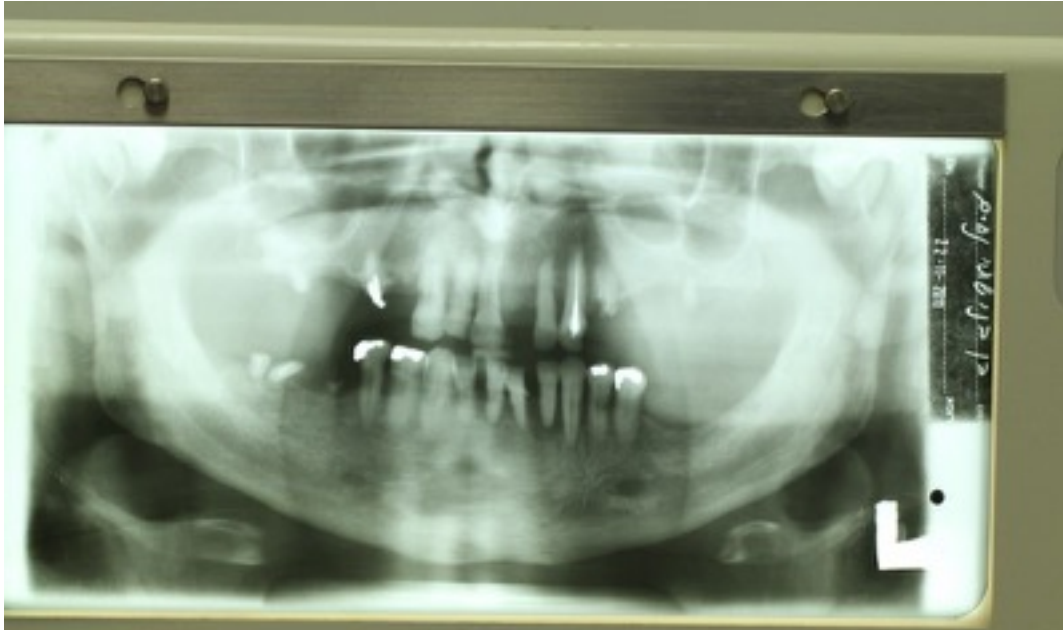
Extractions , immediate implant placement with immediate loading
Full thickness flap, bone augmentation



suturing with resorbable sutures

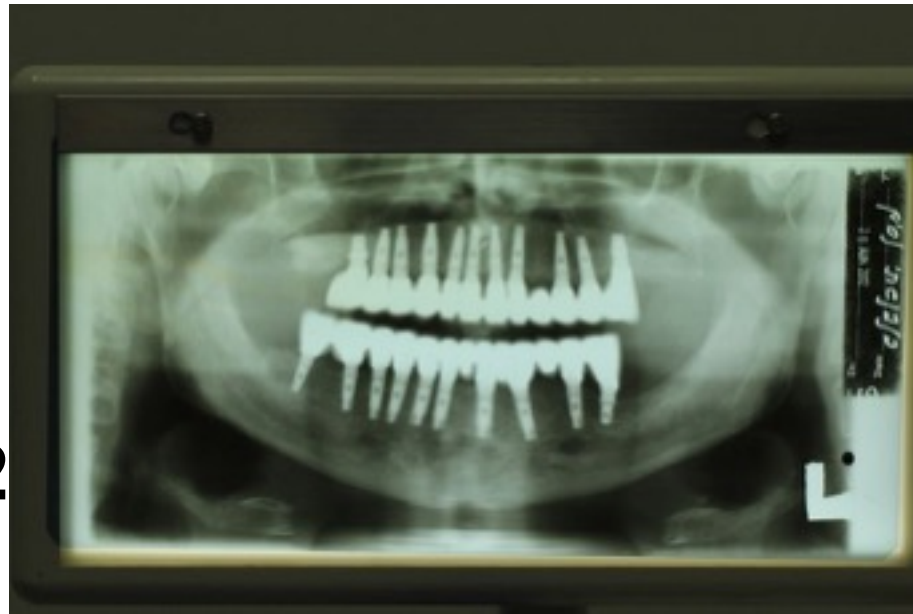


Final result. Nice and stable keratinized tissue. Occlusal plan correction to Class I

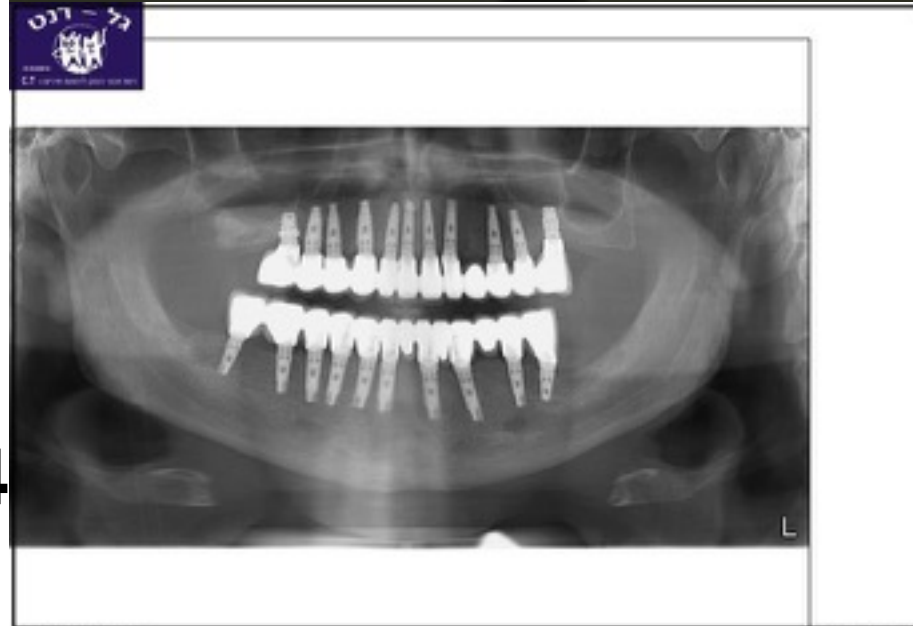


10.02.2012

29.06.2012



02.06.2014



Patient ID : 853366
מספרל וטום בנבז'וויז'ו
Birth Date : 1945 יאר 01
רומאליעוואקאט בל-רומ
אגרוץ בודקו: יום ב 02 יוני 2014

Medabent 02/06/2014

Two years and four months followup shows no bone loss

① doctor	Dr. Meir Mamraev	② operation time	07.09.2010
③ patient		④ age	54
⑤ sex	F	⑥ position	17, 16,25, 26, 27
⑦ implant	Classix Ø3.8 L11,5, Ø3.8 L13,	⑧ quantity	13
Healing screw	CO-7105	Abutment	CO-8100, CO-8115, CO-8036
COVER SCREW	CS-0010		
SCREW FOR ABUTMENT	CO-S030		

⑨

A. Findings

- Missing teeth upper jaw
- Severe advanced periodontitis, teeth mobility grade III. Missing teeth. Class III lower jaw
- Non Smoker
- B. Plan and operation
Total clearance and rehabilitation with fixed restorations with immediate loading lower jaw
Rehabilitation of missing teeth on upper jaw wit implants and fixed restorations
- C. Operation
- 07.09.2010 implants placement, flapless on upper jaw, 1 stage
- 19.09.2010 extractions lower jaw, implants placement and immediate loading with cemented temporary bridge.
- In lower jaw were performed bone augmentation with membrane barrier from collagen
- D. Clinical follow-up after operation

1. Follow up session 1 week post-op for suture removing.

2. Follow up every month after the surgery for clinical evaluation until the stage of prosthetic rehabilitation

3.

2. The follow-up check dental X-ray of 3 years and 6 month after implant placement shows no marginal bone resorption and progressive bone healing of the extraction alveoli.

2015 clinical follow up- the situation is stable

E. Conclusion

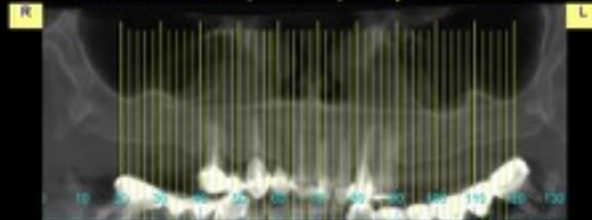
There were no signs of peri-implantitis around the implants on 3 years and 6 after implant placement, no fibrosis, and bone loss value. The bone integration around the implant progressed according to plan without fatty infiltration, granuloma, etc.

PanoLight

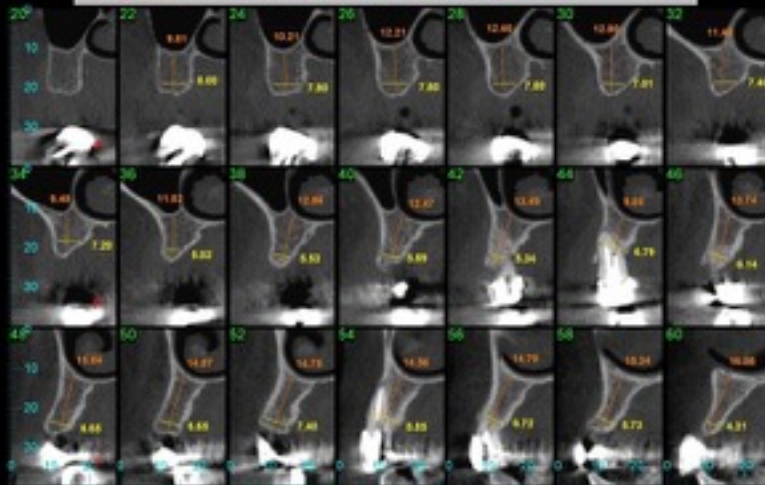
Haifa, Moria Ave. 107
Tel Aviv, Weizman 14 (12th floor)
Rishon LeZion, Rotschild 15

04-8255112
03-6093727
03-9506620

Patient: Ilana Hileli (55517544) Study Date: 8/8/2010



Step 2 mm All sections are actual size (1:1)



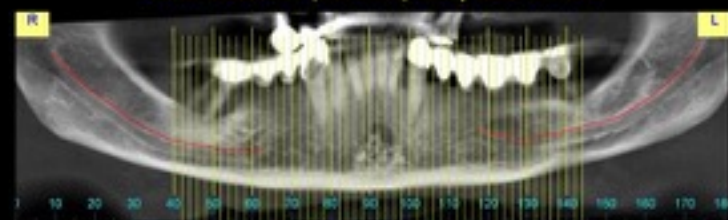
Scanned by I-CAT. Distributed by New-Image
Dimensions and markings are in term of suggestion. Diagnosis and treatment are the dental responsibility

PanoLight

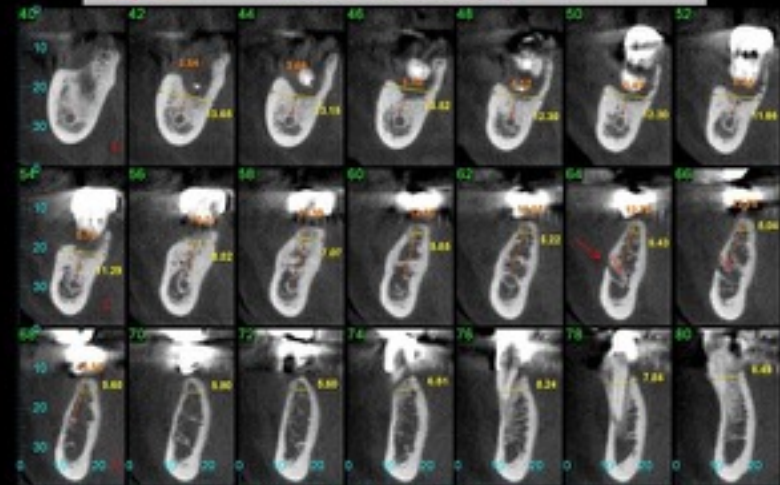
Haifa, Moria Ave. 107
Tel Aviv, Weizman 14 (12th floor)
Rishon LeZion, Rotschild 15

04-8255112
03-6093727
03-9506620

Patient: Ilana Hileli (55517544) Study Date: 8/8/2010



Step 2 mm All sections are actual size (1:1)



Scanned by I-CAT. Distributed by New-Image
Dimensions and markings are in term of suggestion. Diagnosis and treatment are the dental responsibility

03.01.2011



03.10.2010

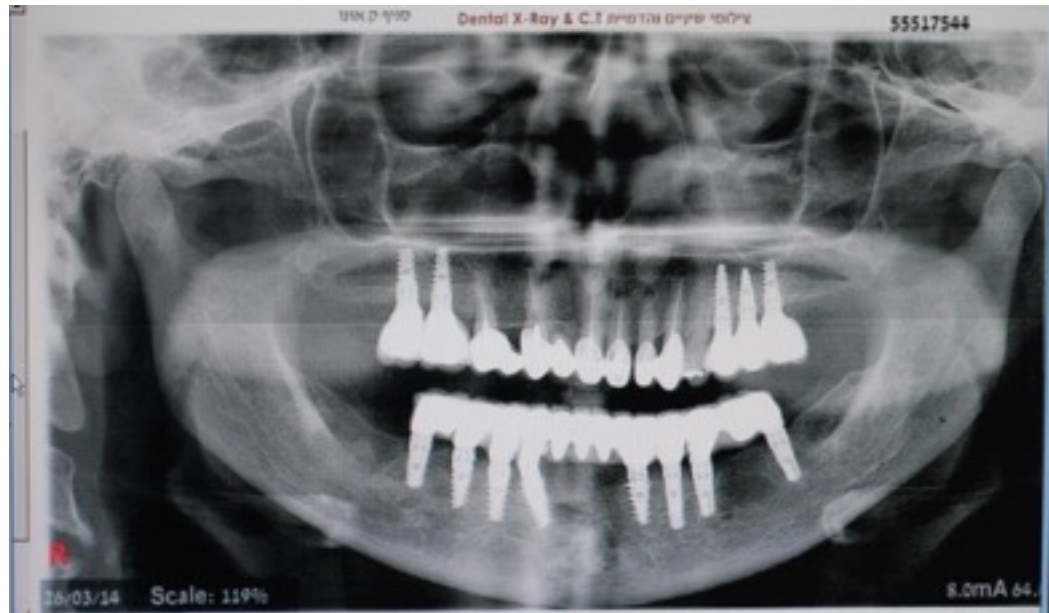


21.02.2011



55517544 הללי אילנה
21/02/2011 62kV 8mA 18.0s 91.5mGy*cm2 (RD3439851)

26.03.2014



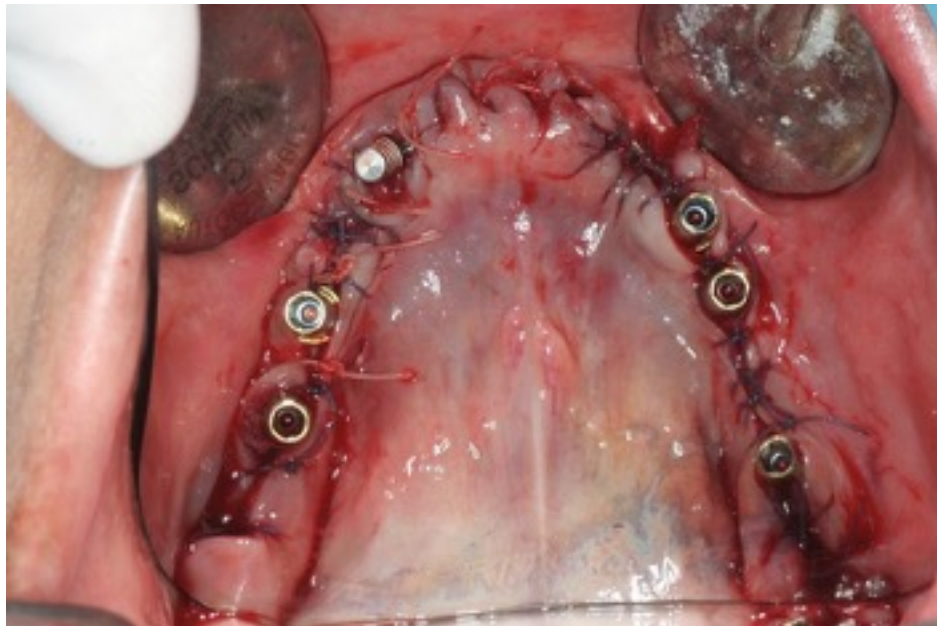
more than three years followup, shows very stable result with no bone loss



On maxillae the implants were installed with flapless technique



On mandible full thickness flap, extractions, implant placement and immediate loading

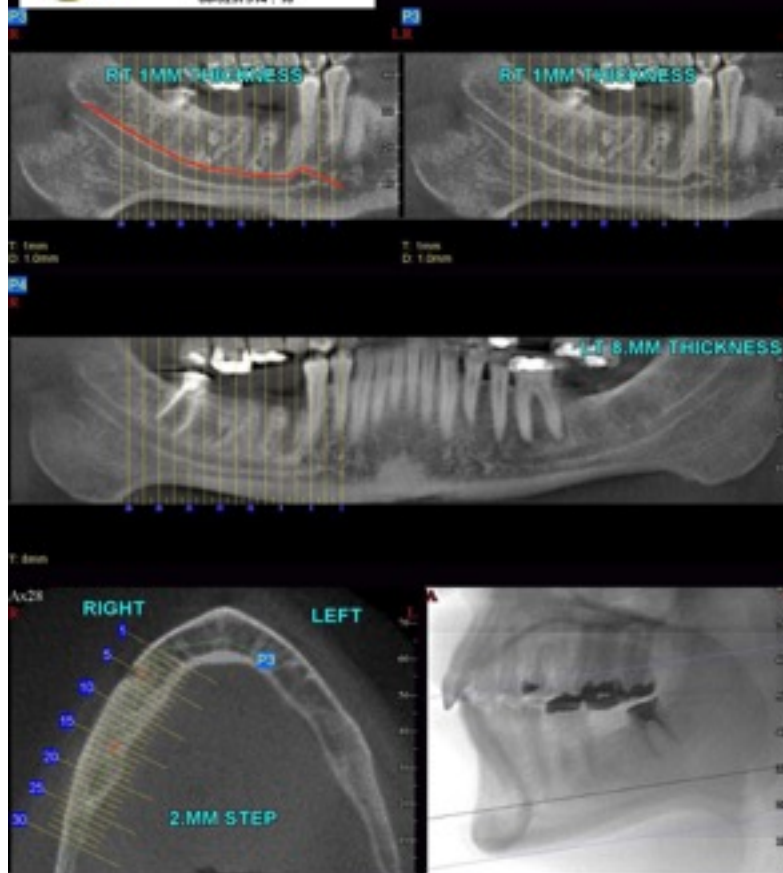
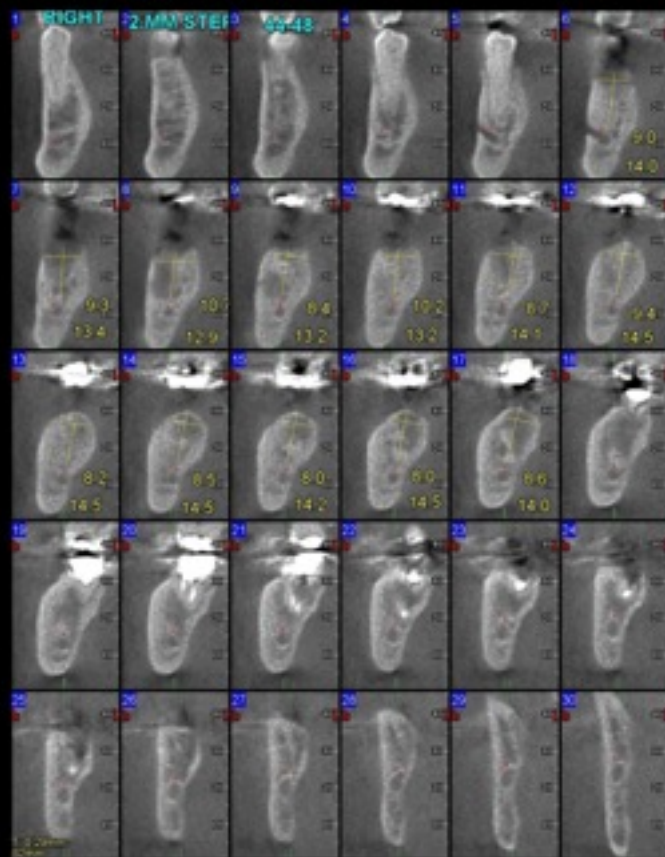


Bone augmentation around two submerged implants



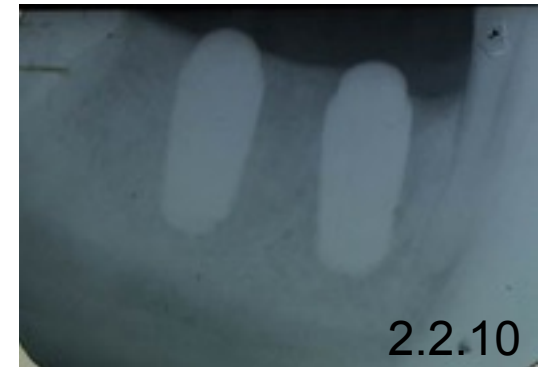
Final result shows very nice aesthetic recuperation with pink ceramics

① doctor	Dr. Meir Mamraev	② operation time	20.10.09
③ patient	Sarig sagi	④ age	
⑤ sex	m	⑥ position	1-46 2-47
⑦ implant	1-Dynamix 11.5 L 6D 2-Dynamix 11.5 L 6D	⑧ quantity	
Healing screw	CO-7105	Abutment	
COVER SCREW			
SCREW FOR ABUTMENT			
<p>⑨</p> <p>A. Findings</p> <ul style="list-style-type: none"> • 22 root fracture • Not Smoker <p>B. Plan and operation</p> <ul style="list-style-type: none"> • #22 Extraction and immediate Implant placement ant immediate loading with provisional crown <p>C. Operation</p> <p>03.09.2011</p> <ul style="list-style-type: none"> • #22 Extraction and implant placement with provisional cemented crown <p>D. Clinical follow-up after operation</p> <ol style="list-style-type: none"> 1. 13.09.2011 Patient had no pain, no swelling of gingiva and failure of osseointegration of the implant. 2. The follow-up check dental X-ray of 3 years and 6 months after implant placement shows no marginal bone resorption and progressive bone healing of the extraction alveoli. <p>E. Conclusion</p> <p>There were no signs of peri-implantitis around the implants on 3 year and 6 months after implant placement, no fibrosis, and bone loss value. The bone integration around the implant progressed according to plan without fatty infiltration, granuloma, etc.</p>			

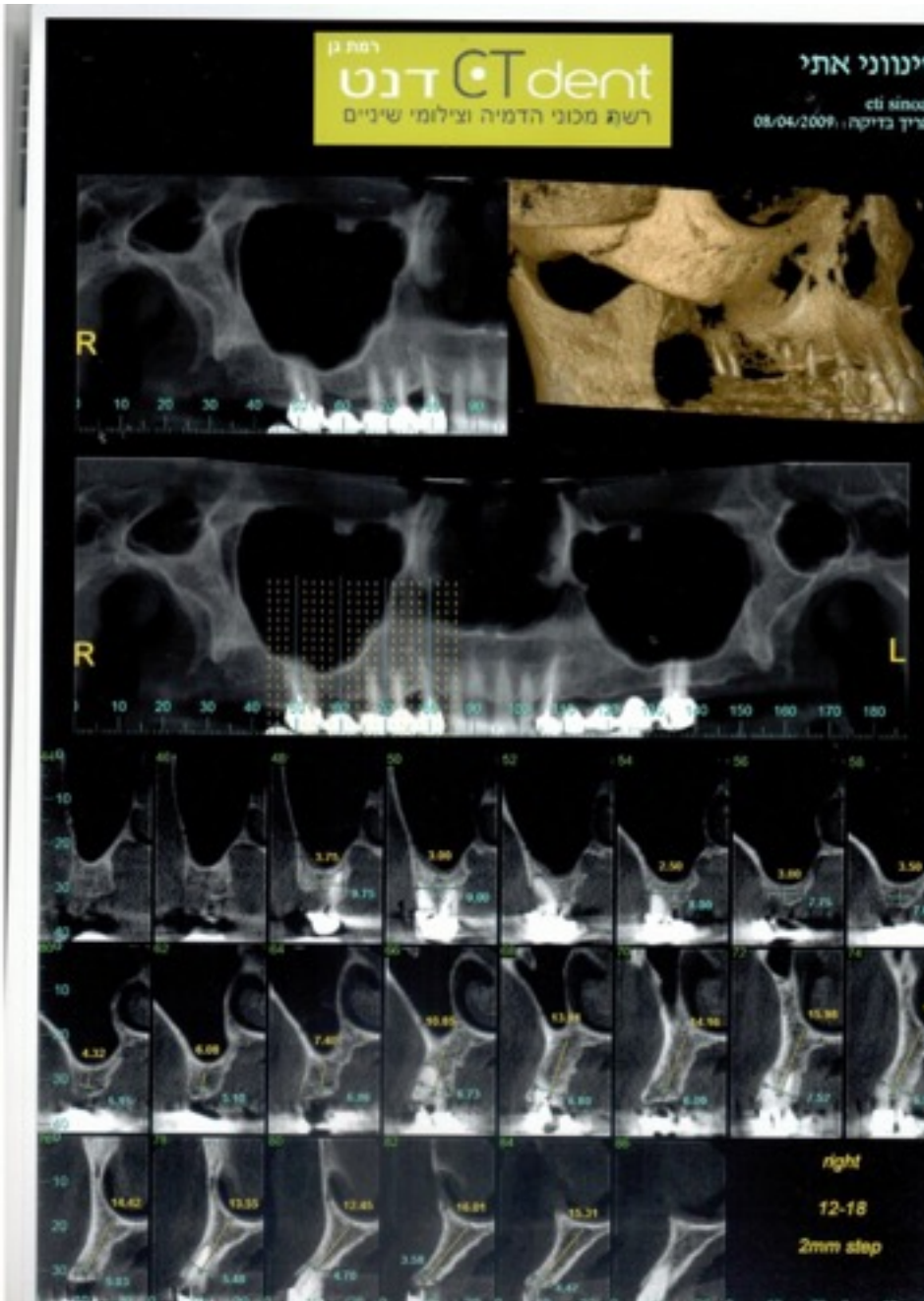




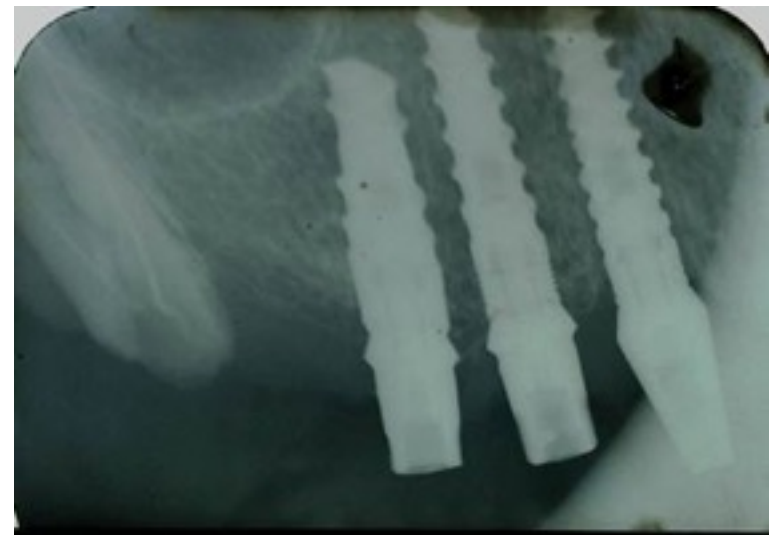
13.11.13
13/11/13



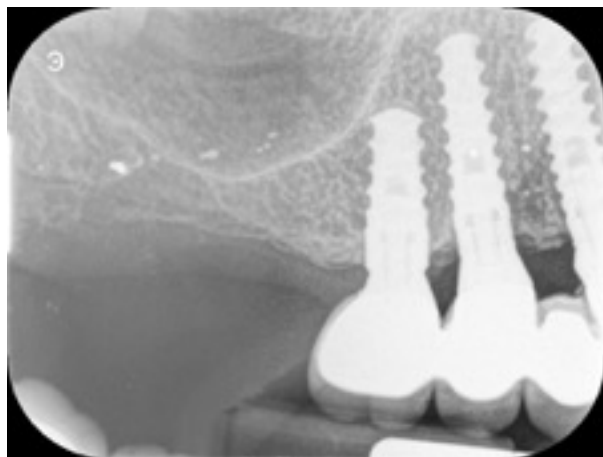
① doctor	Dr. Meir Mamraev	② operation	02.03.2010
③ patient	Sinvani eti	④ age	
⑤ sex	f	⑥ position	1-13 2-14 3-15
⑦ implant	1-Dynamix L13.D3.75 2-Dynamix L13.D3.75 3-Dynamix L10.D4.2	⑧ quantity	
Healing screw		Abutment	
COVER SCREW			
SCREW FOR ABUTMENT			
<p>⑨</p> <p>A. Findings</p> <ul style="list-style-type: none"> • 13-15 decay • Not Smoker <p>B. Plan and operation</p> <ul style="list-style-type: none"> • #13,14,15 Extraction and immediate Implant placement ant immediate loading with provisional crown <p>C. Operation</p> <p>02.03.2010</p> <ul style="list-style-type: none"> • #13-15 Extraction and implant placement with provisional cemented crown <p>D. Clinical follow-up after operation</p> <ol style="list-style-type: none"> 1. 10.03.2010 Patient had no pain, no swelling of gingiva and failure of osseointegration of the implant. 2. The follow-up check dental X-ray of 5 years and 6 months after implant placement shows no marginal bone resorption and progressive bone healing of the extraction alveoli. <p>E. Conclusion</p> <p>There were no signs of peri-implantitis around the implants on 5 year and 6 months after implant placement, no fibrosis, and bone loss value. The bone integration around the implant progressed according to plan without fatty infiltration, granuloma, etc.</p>			



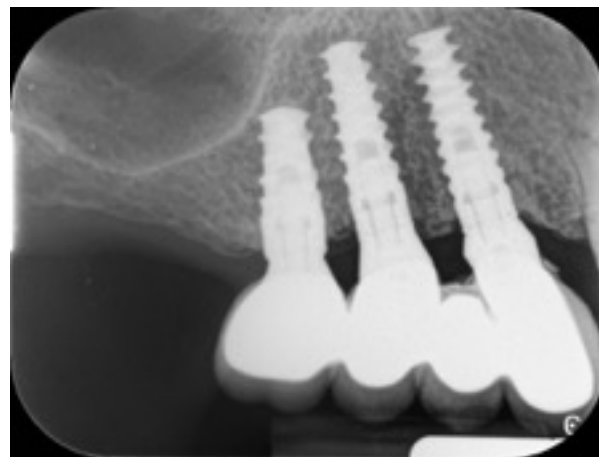
03.10.2009



2.3.10



11.9.15



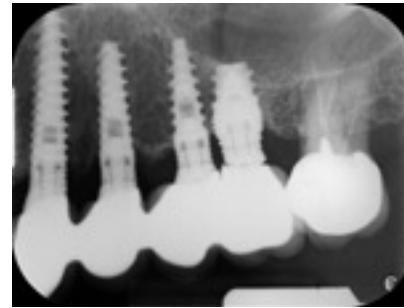
11.9.15



2011



11.9.15



11.9.15

① doctor	Dr. Meir Mamraev	② operation time	03.09.2010
③ patient	Nagr revival	④ age	
⑤ sex	f	⑥ position	1-36 2-46
⑦ implant	1-Dynamix L13.D3.75 2-Dynamix L13.D3.75	⑧ quantity	
Healing screw		Abutment	
COVER SCREW			
SCREW FOR ABUTMENT			

⑨

A. Findings

- missing 36,46
- Not Smoker

B. Plan and operation

- #36,46 implant placement .
- C. Operation

03.09.2010

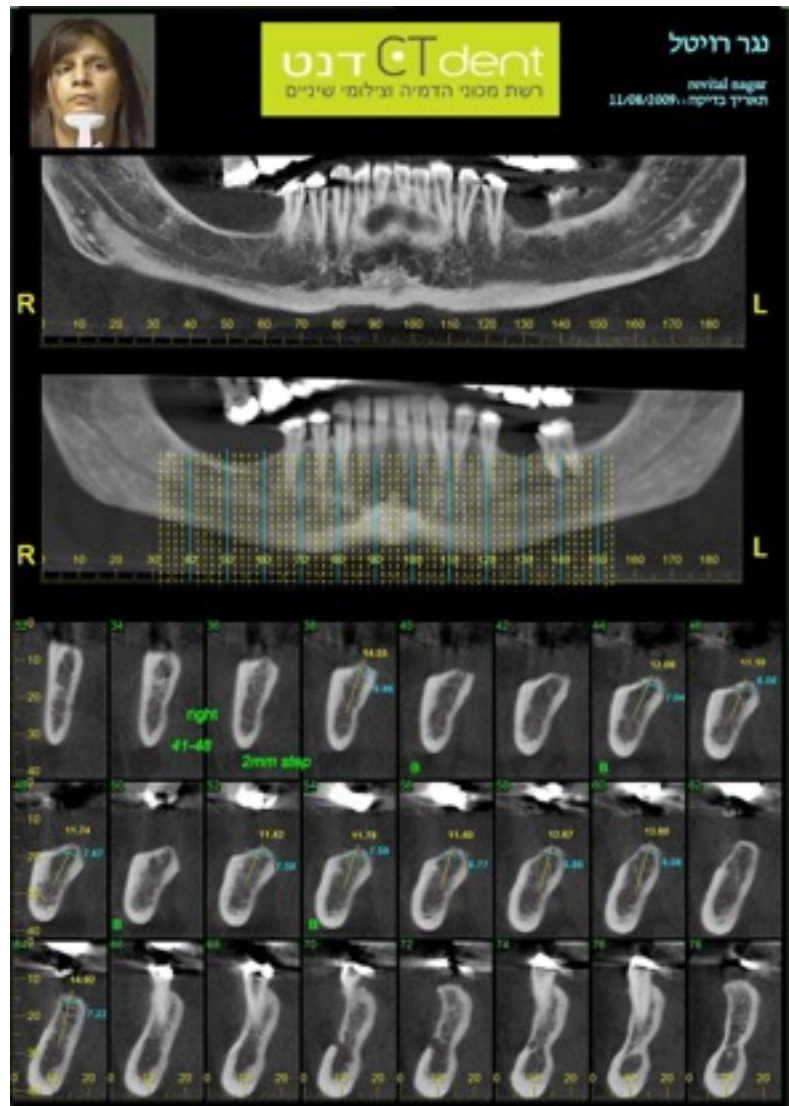
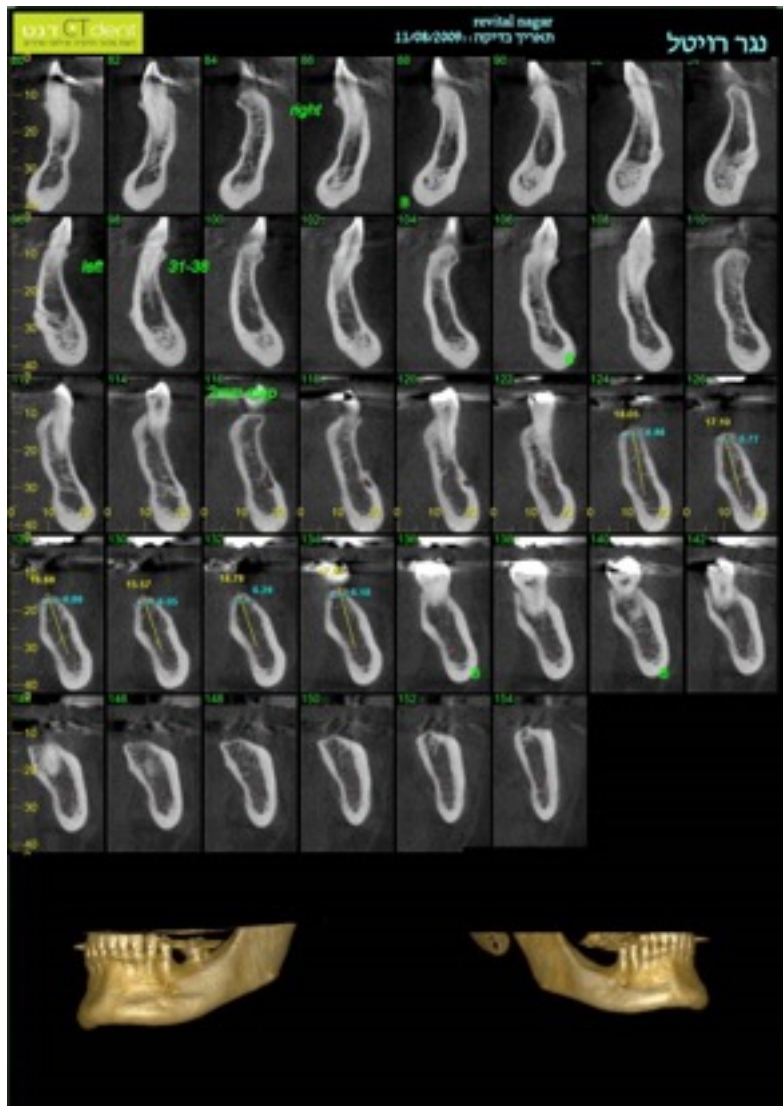
- #22 Extraction and implant placement with provisional cemented crown

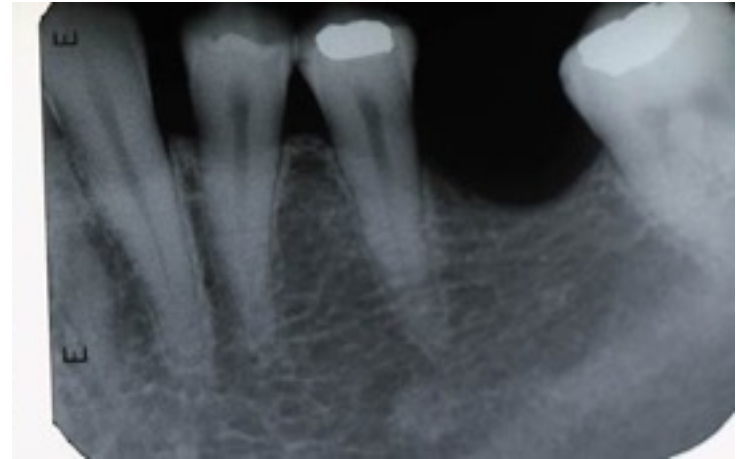
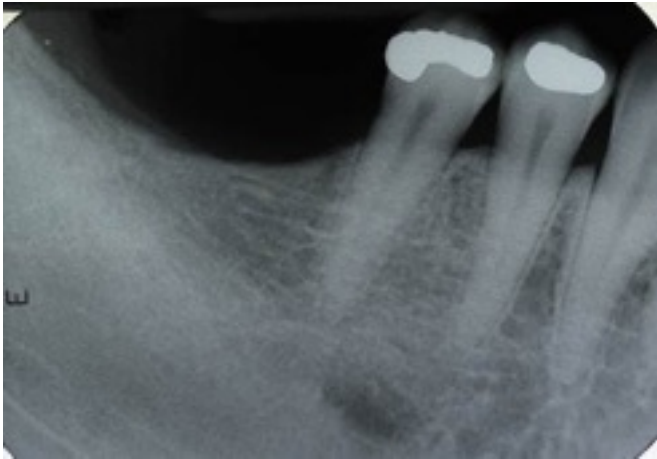
D. Clinical follow-up after operation

1. 13.09.2011 Patient had no pain, no swelling of gingiva and failure of osseointegration of the implant.
2. The follow-up check dental X-ray of 4 years and 6 months after implant placement shows no marginal bone resorption and progressive bone healing of the extraction alveoli.

E. Conclusion

There were no signs of peri-implantitis around the implants on 4 year and 6 months after implant placement, no fibrosis, and bone loss value. The bone integration around the implant progressed according to plan without fatty infiltration, granuloma, etc.





03.09.10



05.03.15

① doctor	Dr. Meir Mamraev	②	28.08.2009
③ patient		④ age	46
⑤ sex	f	⑥ position	
⑦ implant	1- Dynamix upper jaw 2- Classix lower jaw	⑧ quantity	11
Healing screw		Abutmen +	
COVER SCREW			
SCREW FOR ABUTMENT			

⑨

A. Findings

- Severe advanced periodintitis, missing teeth, root fractures
- Not Smoker

B. Plan and operation

- Extractions and immediate Implant placement ant immediate loading with provisional crowns

C. Operation

28.08.2009

- Extractions and implant placement with provisional cemented crowns

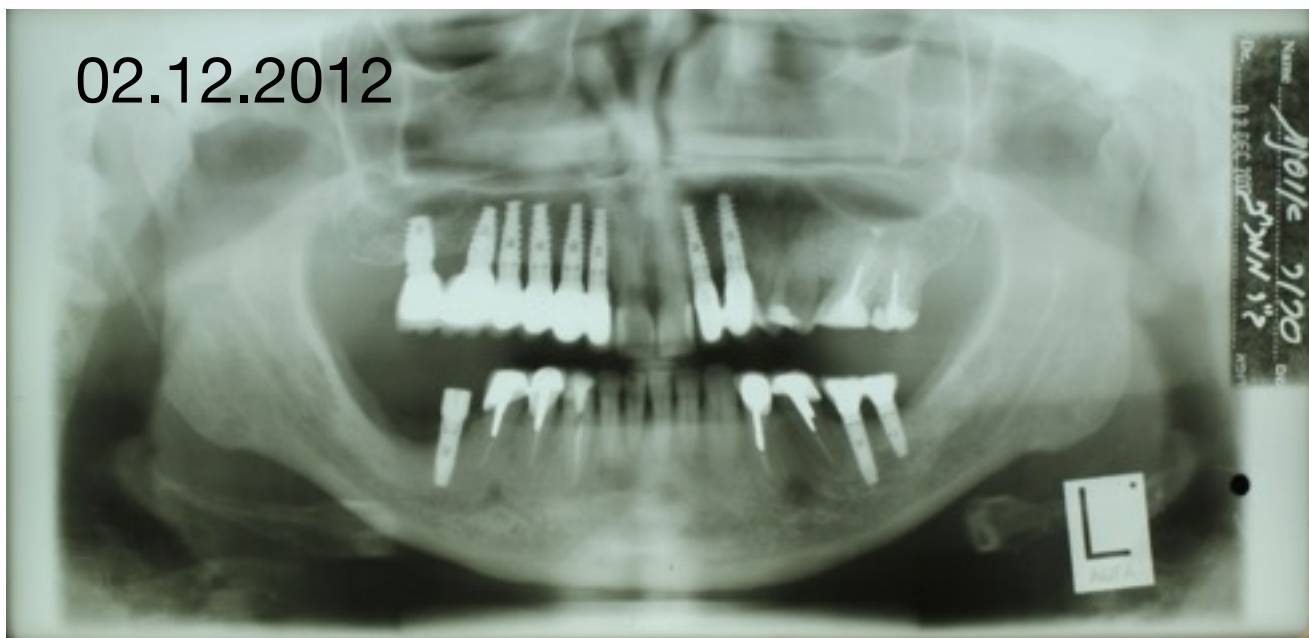
D. Clinical follow-up after operation

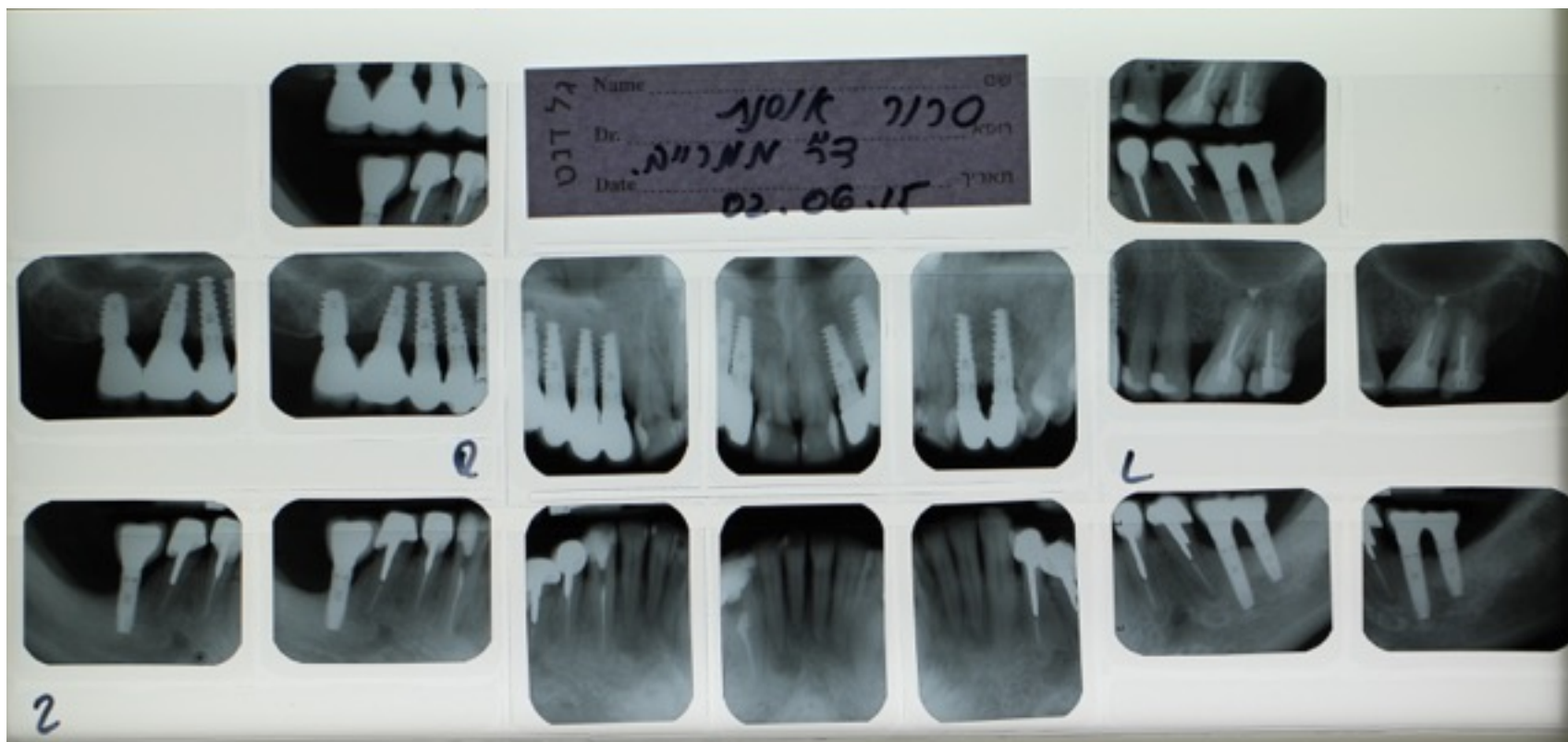
1. 10.09.2009 Patient had no pain, no swelling of gingiva and failure of osseointegration of the implant.

2. The follow-up check dental X-ray of 5 years and 10 months after implant placement shows no marginal bone resorption and progressive bone healing of the extraction alveoli.

E. Conclusion

There were no signs of peri-implantitis around the implants on 5 year and 10 months after implant placement, no fibrosis, and bone loss value. The bone integration around the implant progressed according to plan without fatty infiltration, granuloma, etc.





03.06.2015