

**Pre-op** 2001. 11. 10

**Implantation** 2001. 11. 28

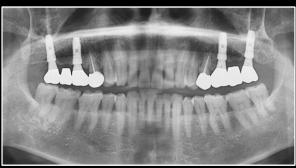
Final prosthesis 2002. 05. 19



# LONG-TERM CLINICAL CASE



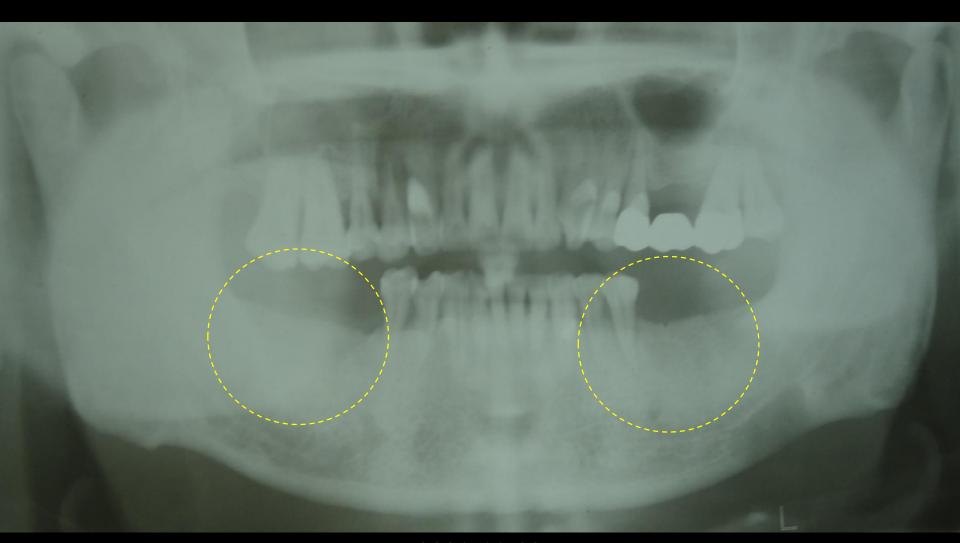
**4 Year Follow-up** 2005. 05. 23



**11 Year Follow-up** 2013. 01. 17

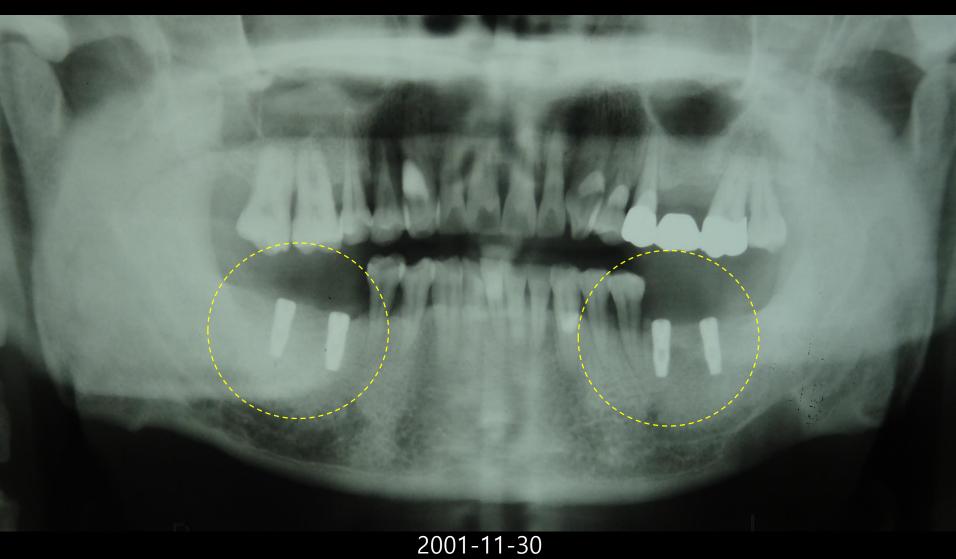


**20 Year Follow-up** 2021. 04. 14



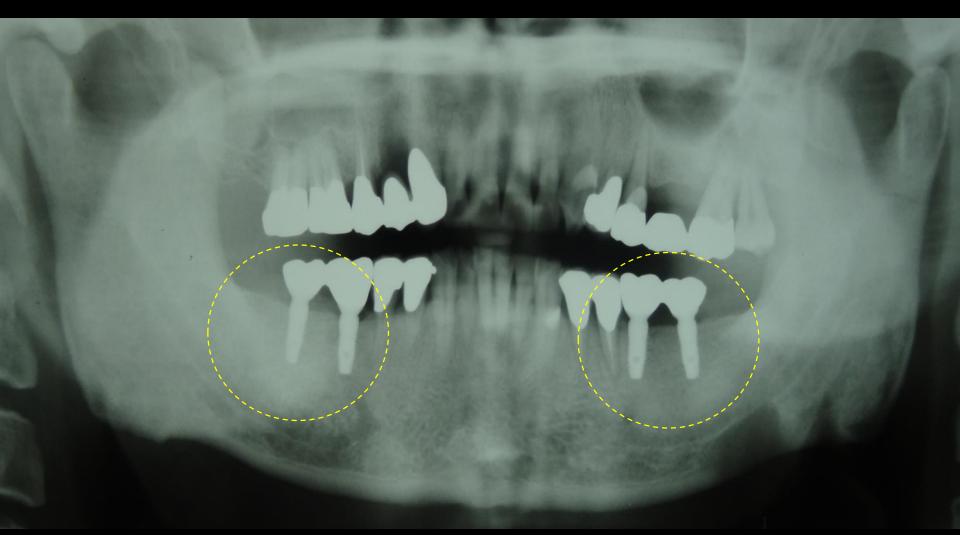
Post-op





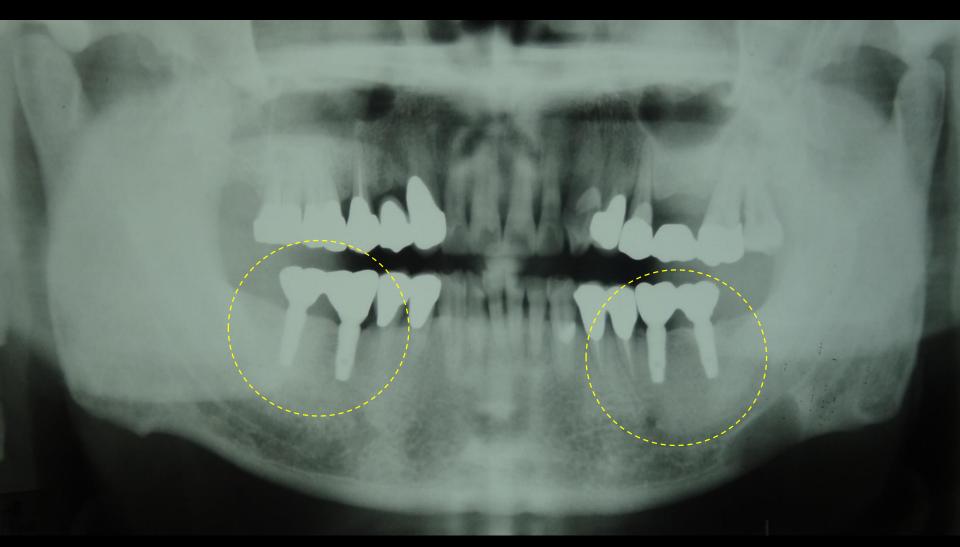
#### Final prosthesis





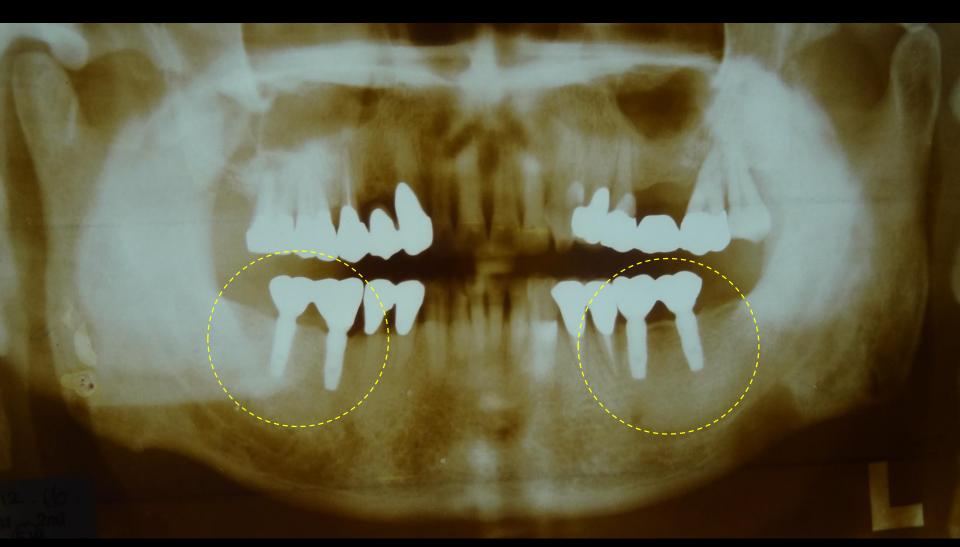
Follow up: 1 year 5 months





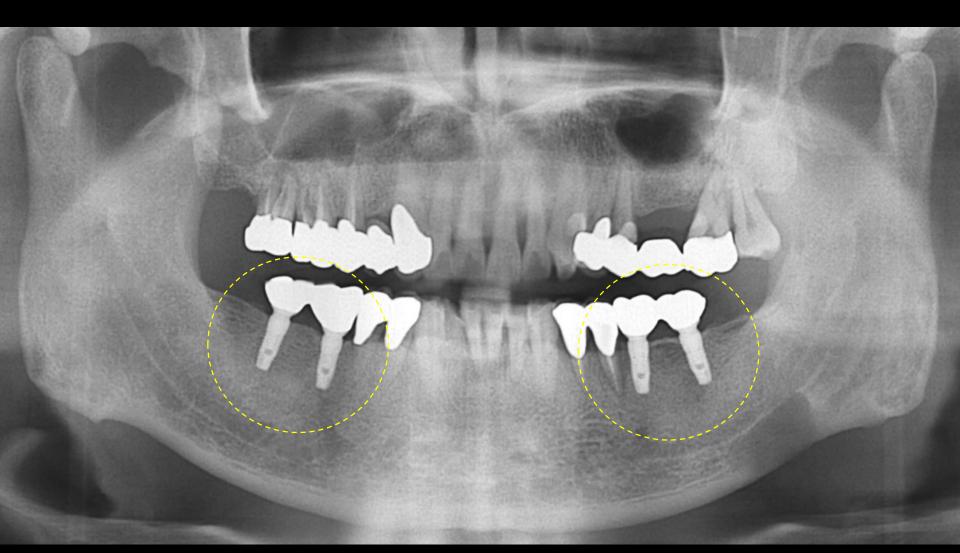
Follow up: 4 years 1 month





Follow up : 5 years





Follow up: 5 years 9 months

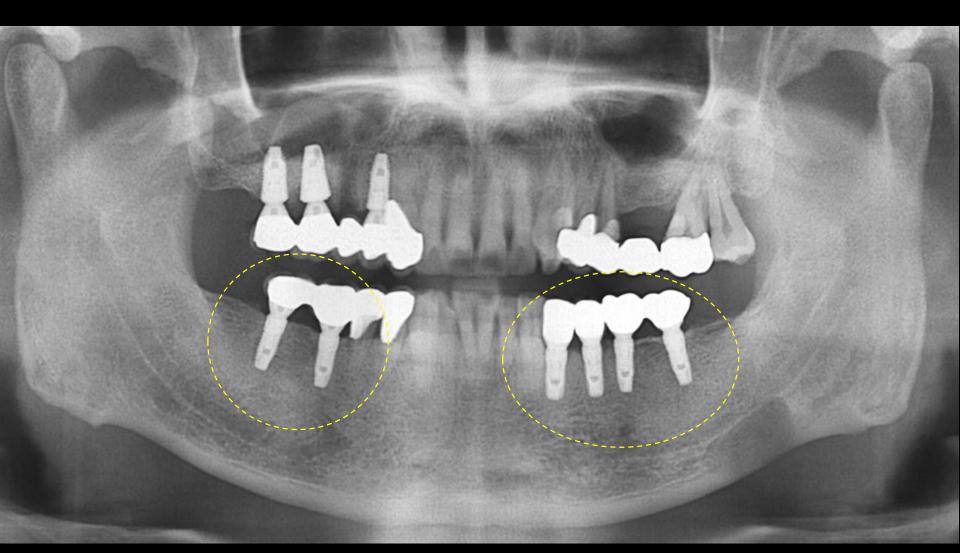




2007-08-01

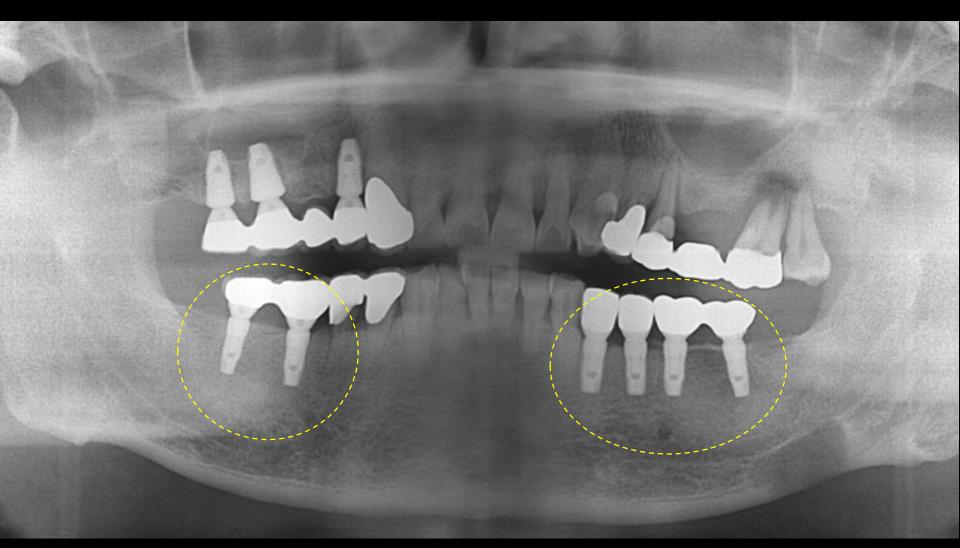
Follow up: 6 years 7 months





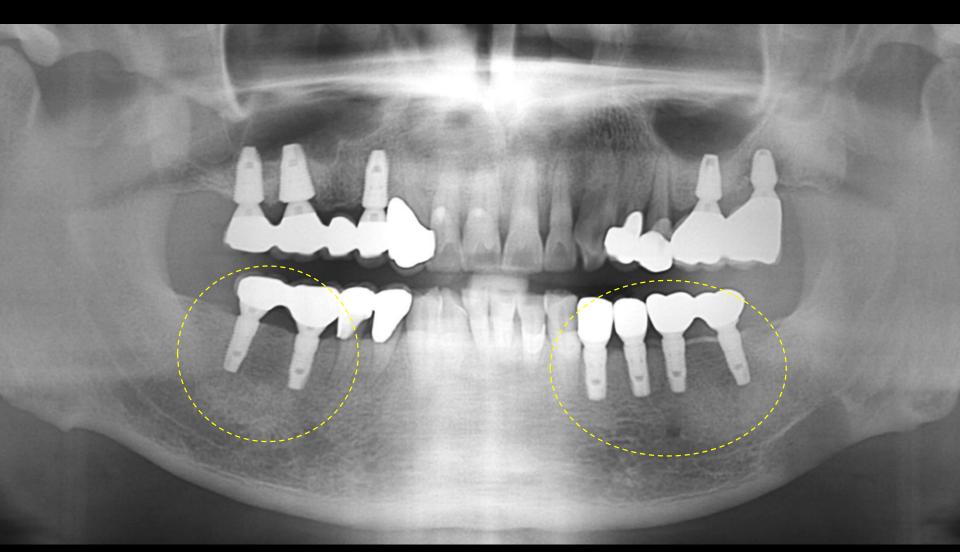
Follow up: 8 years 5 months





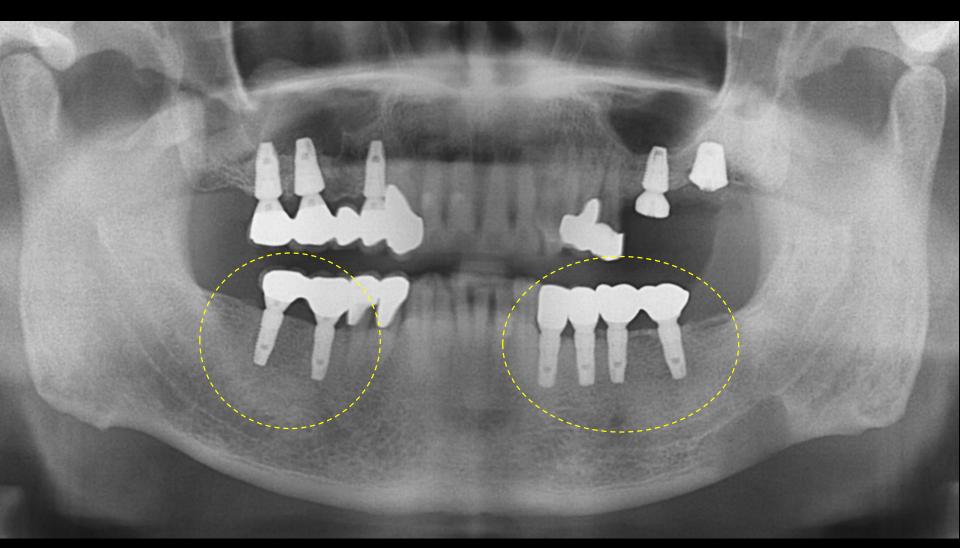
Follow up: 9 years 2 months





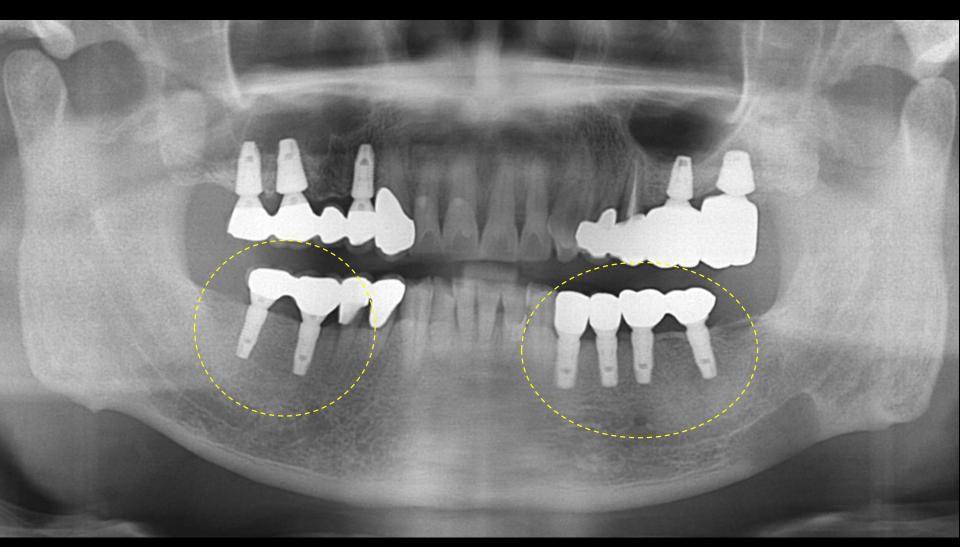
Follow up: 11 years 7 months





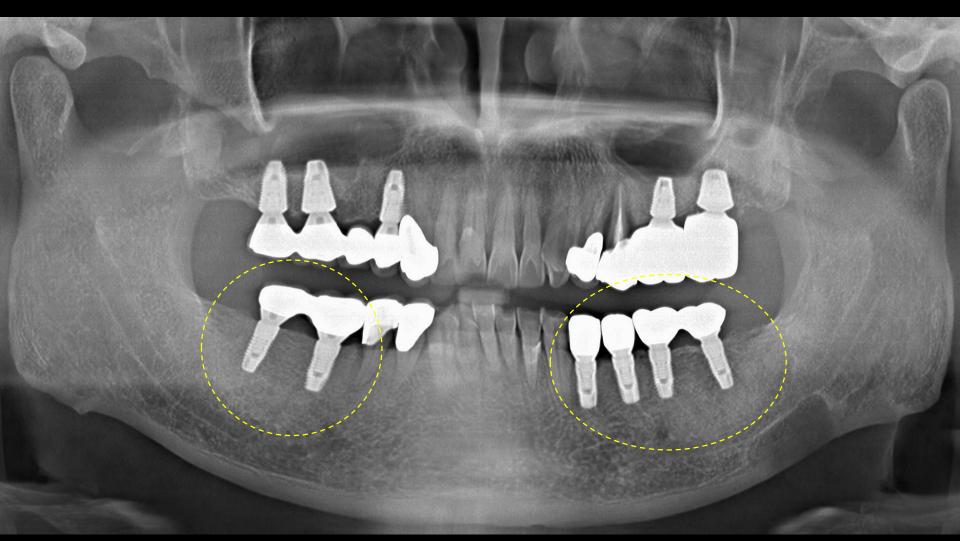
Follow up: 12 years





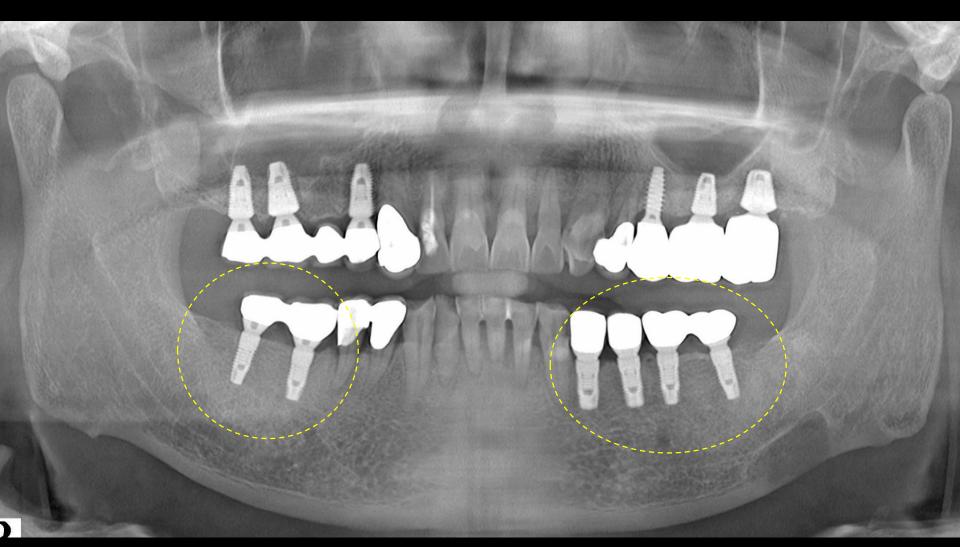
Follow up: 18 years 8 months

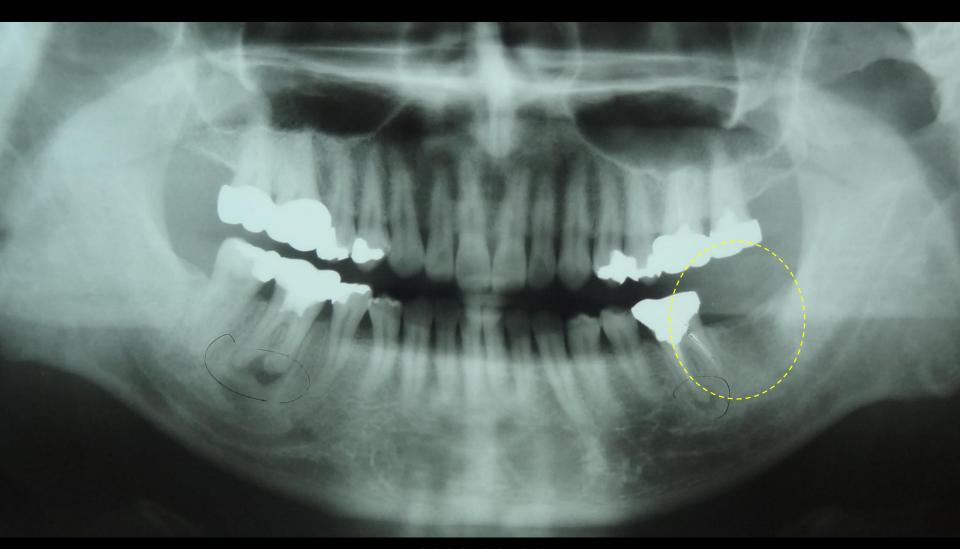


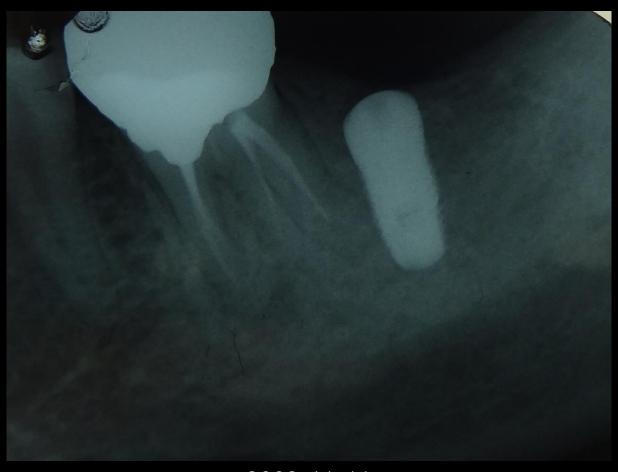


Follow up: 19 years 11 months









2002-11-11

#### Final prosthesis

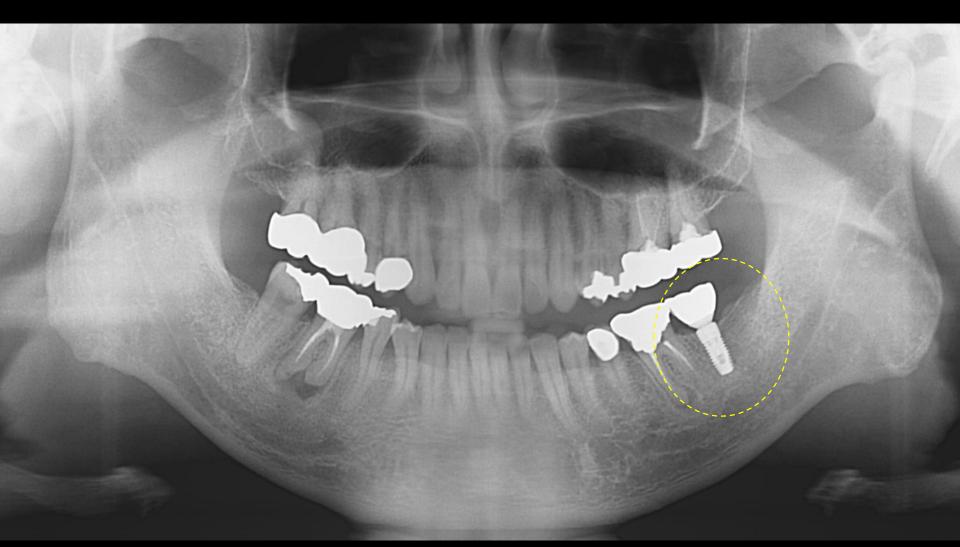




2003-02-10

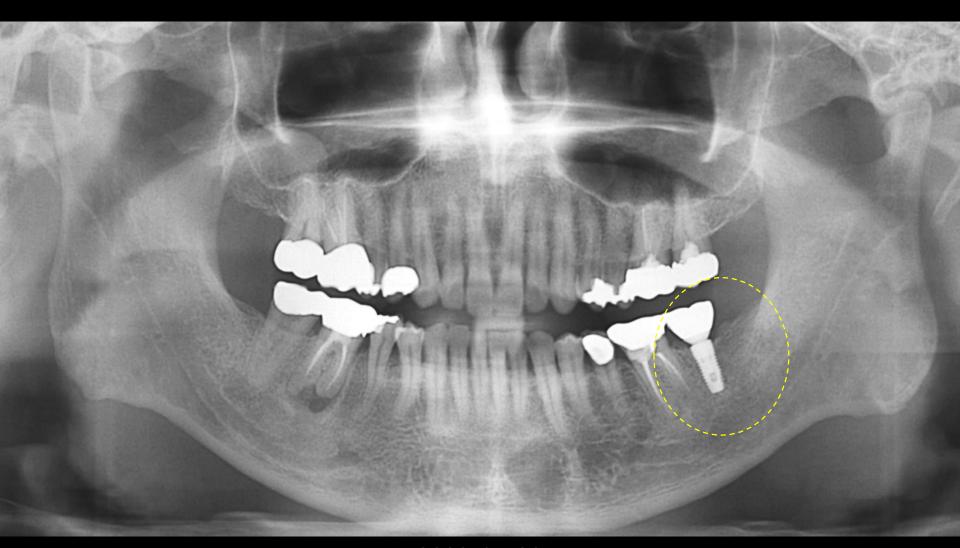
Follow up: 3 years 6 months





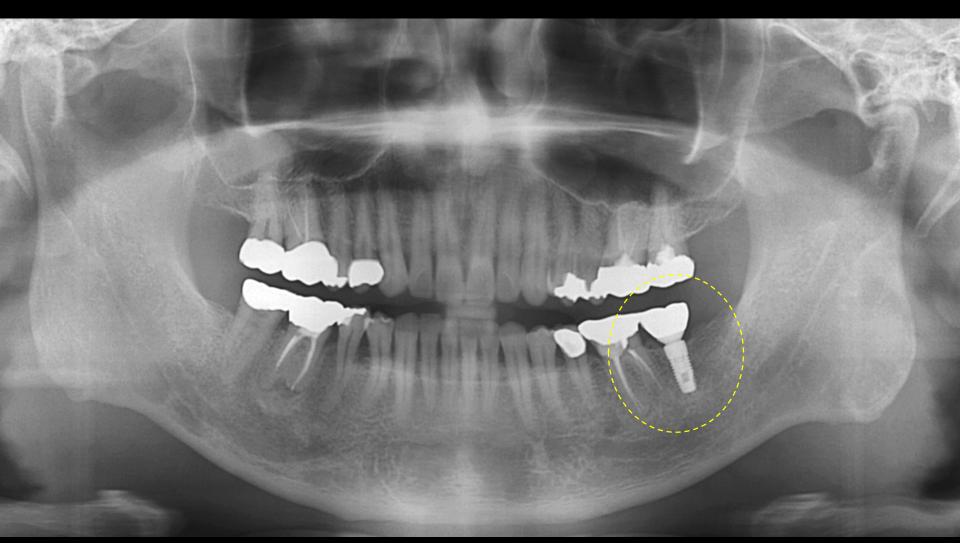
Follow up: 6 years 5 months

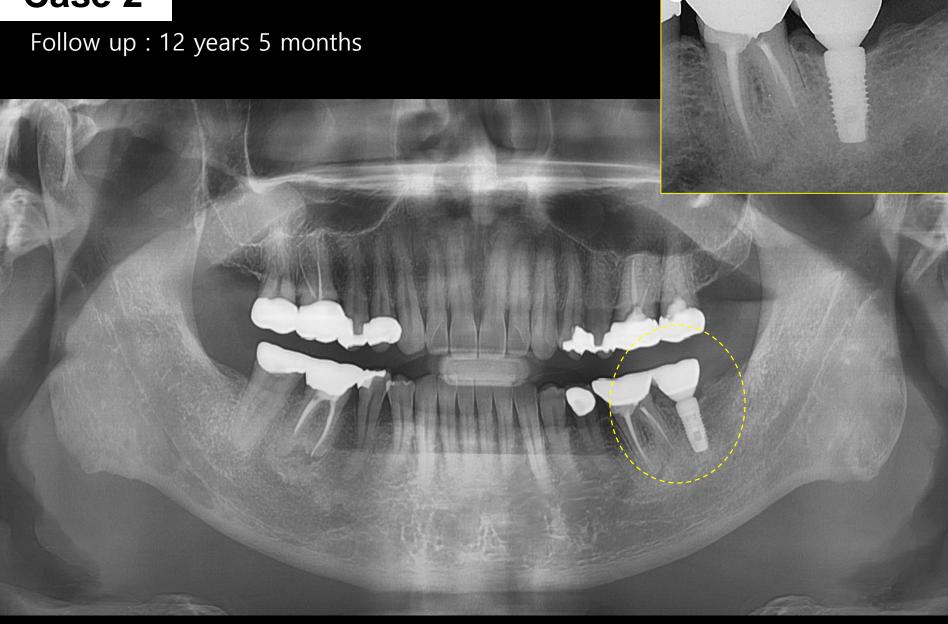




Follow up: 9 years 6 months







Follow up: 16 years 5 months



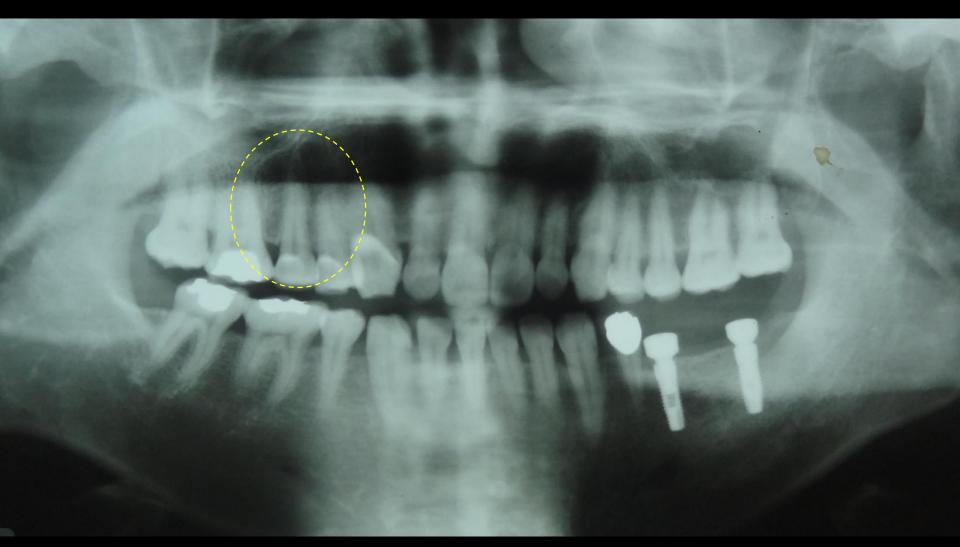


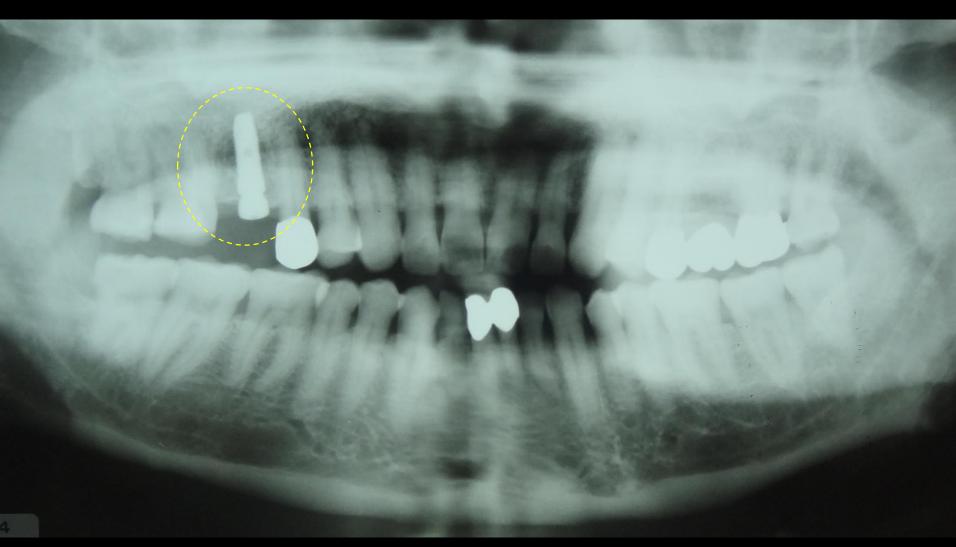
2019-07-31

Follow up: 18 years 5 months



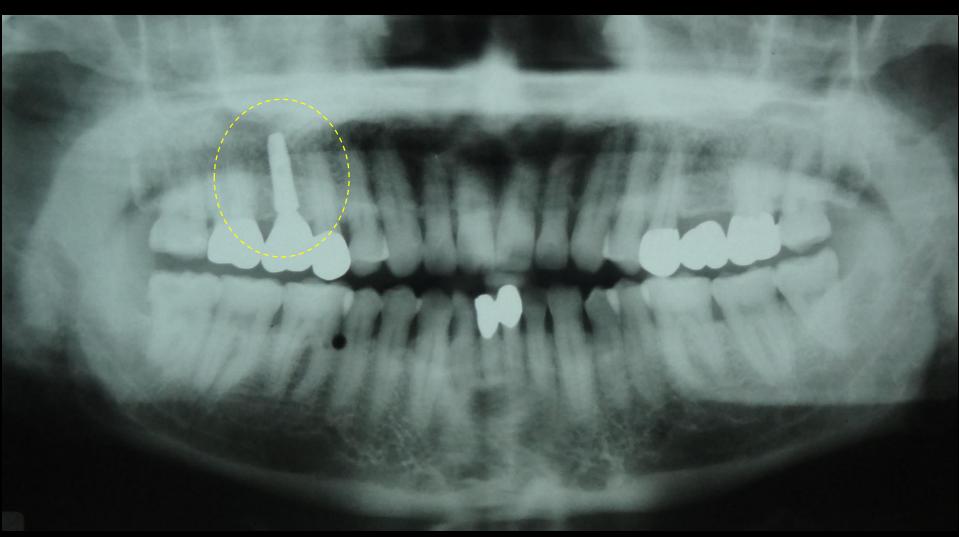






#### Final prosthesis





Follow up: 8 months





2003-10-17

Follow up: 1 year 2 months

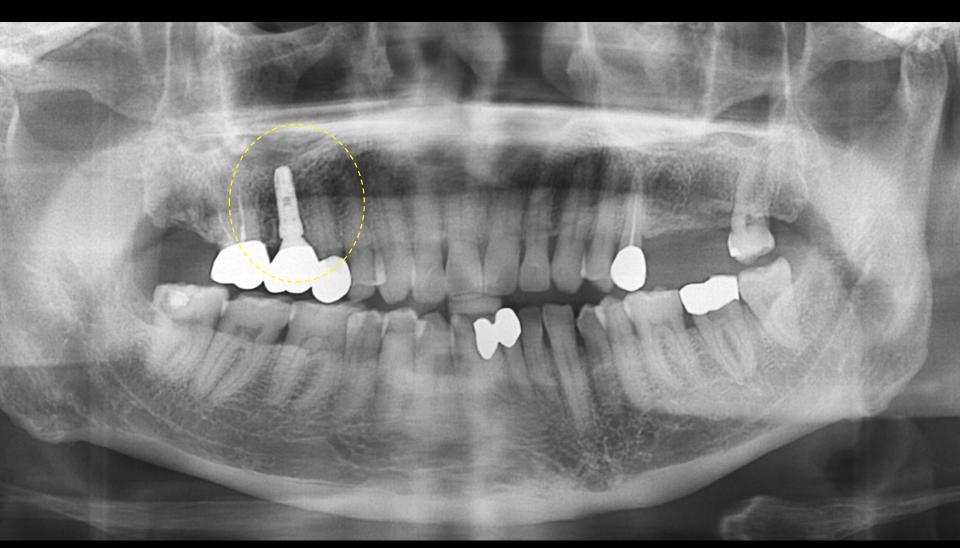




2004-04-23

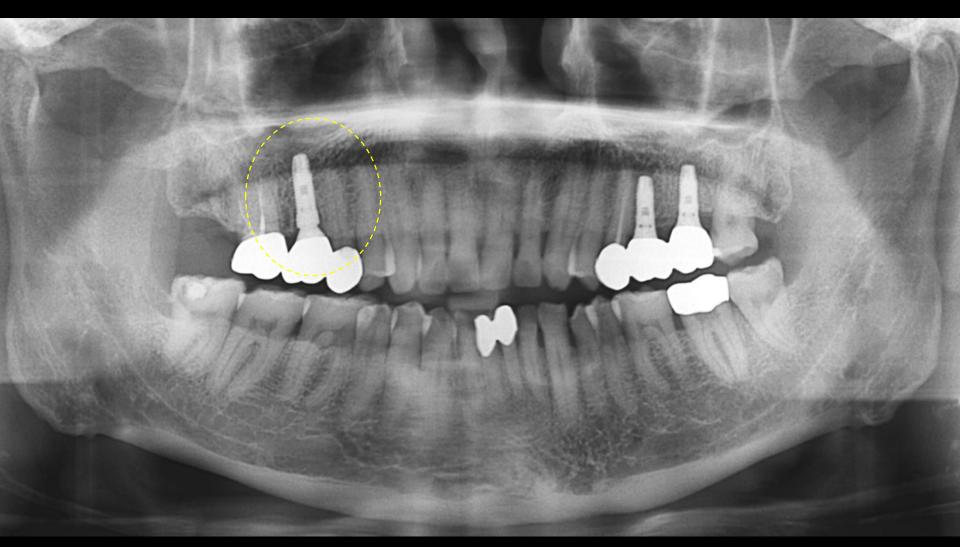
Follow up: 3 years 9 months





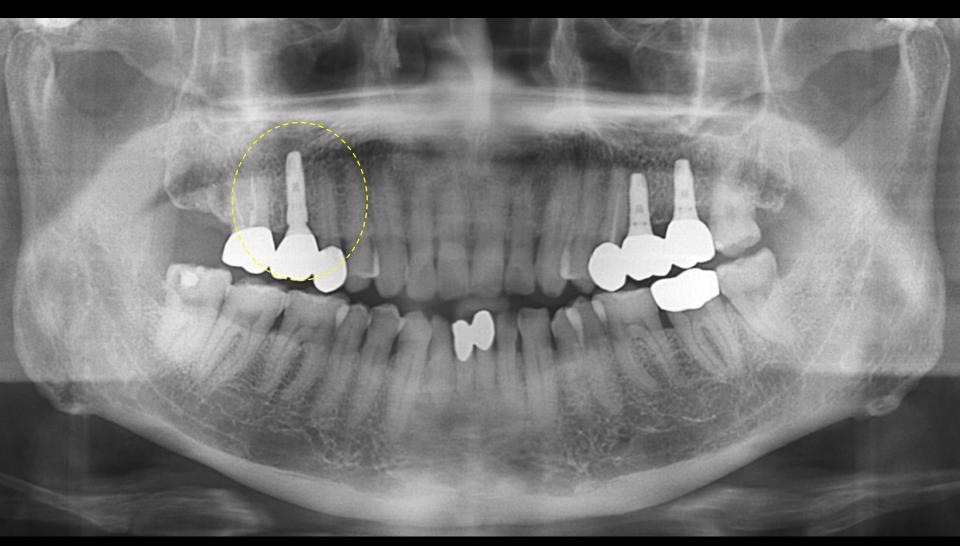
Follow up: 4 years 3 months





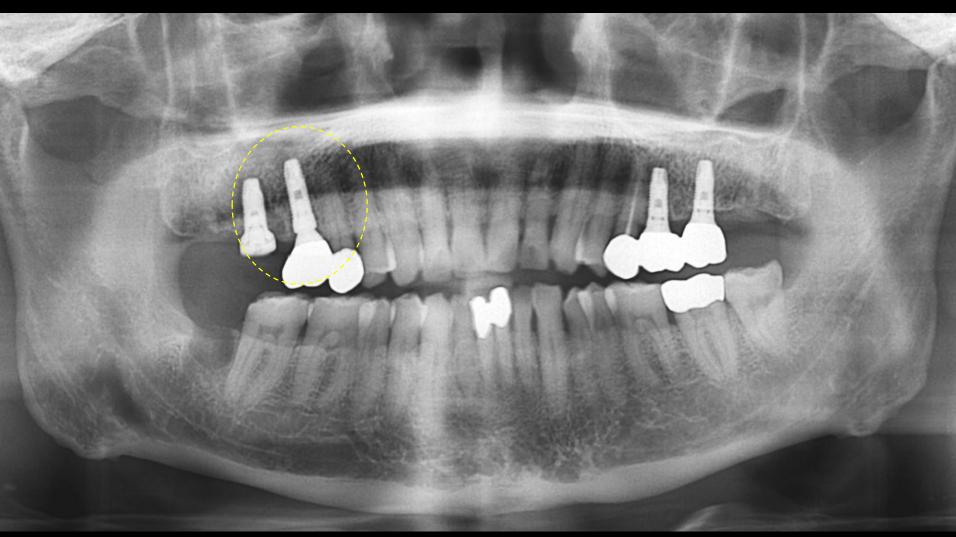
Follow up: 6 years 4 months





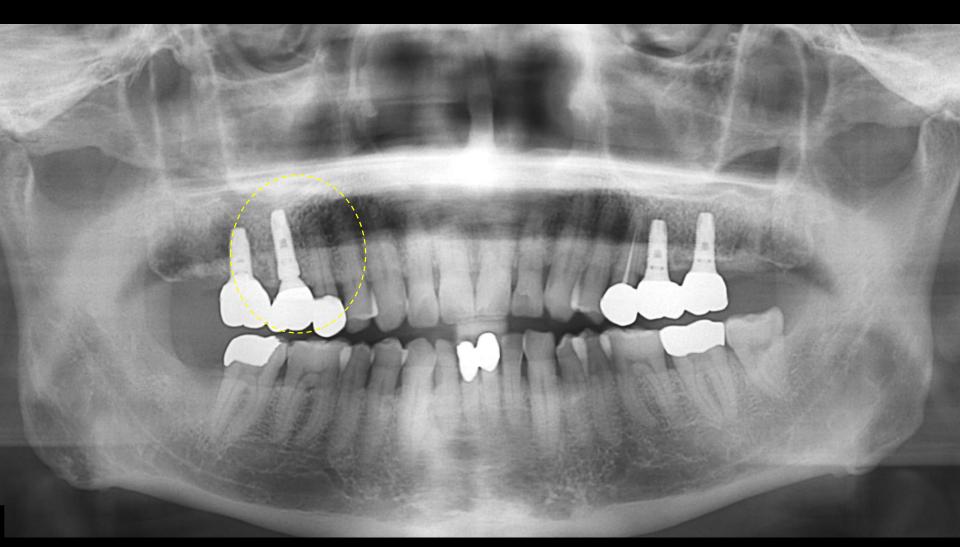
Follow up: 8 years 7 months





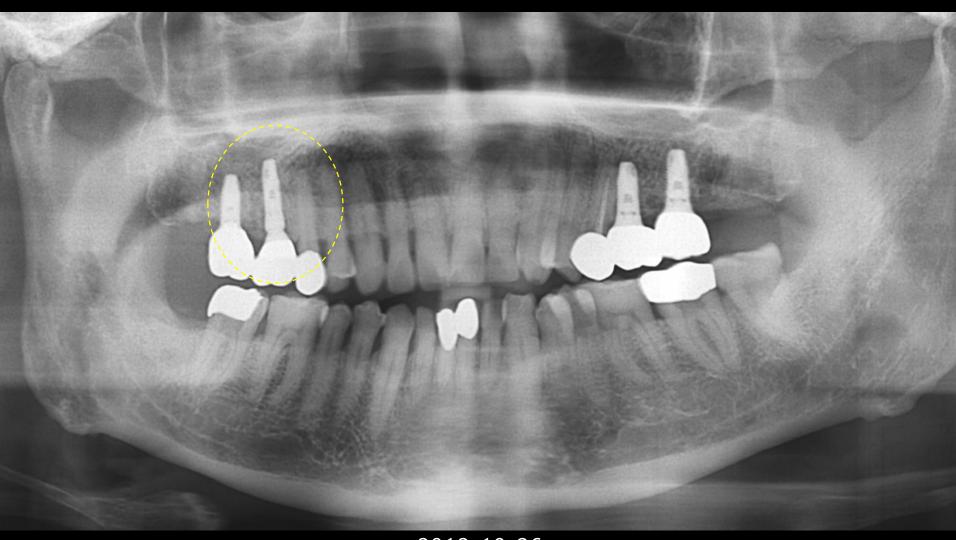
Follow up: 8 years 11 months





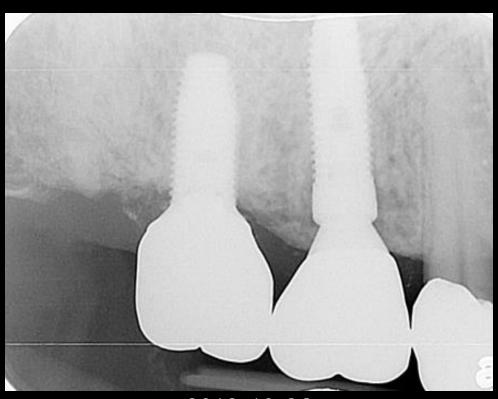
Follow up: 9 years 7 months





Follow up: 9 years 7 months

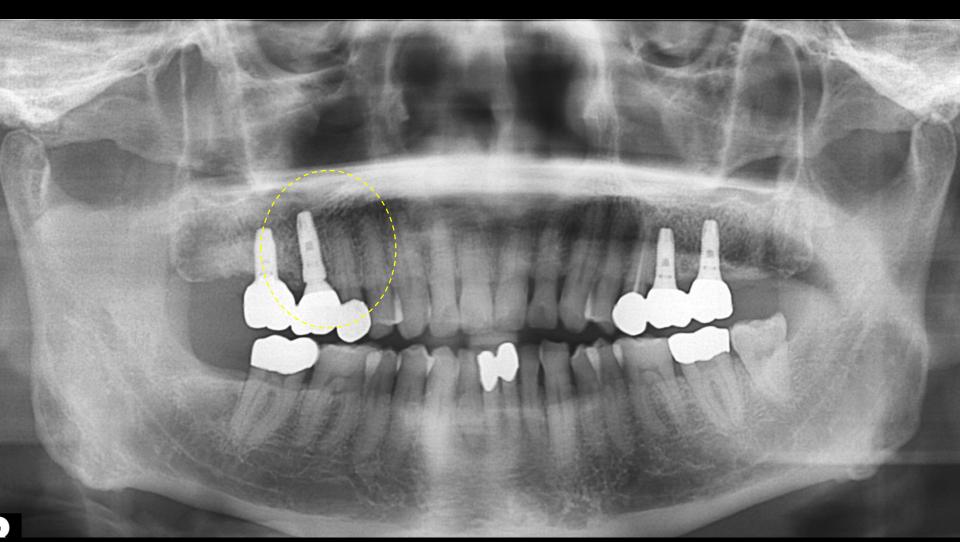




2012-10-26

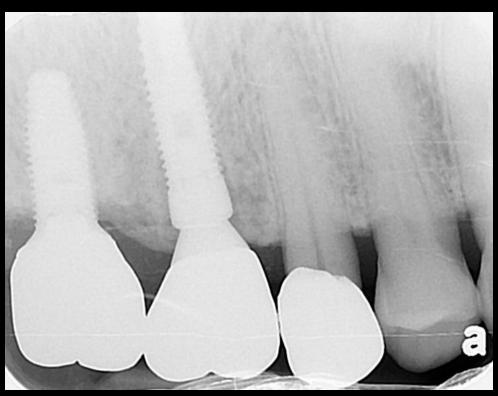
Follow up: 11 years 2 months





Follow up: 11 years 2 months

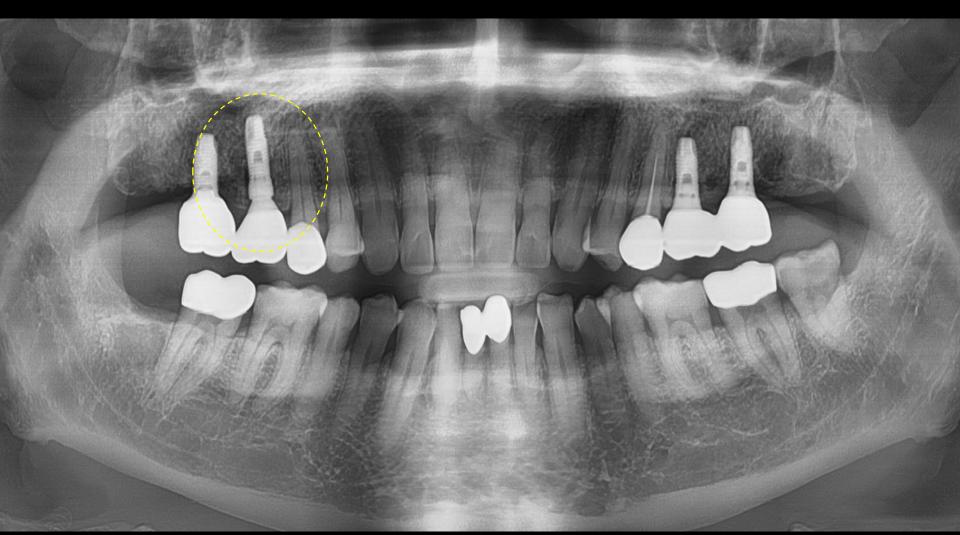




2014-06-20

Follow up: 12 years 2 months





Follow up: 15 years 8 month

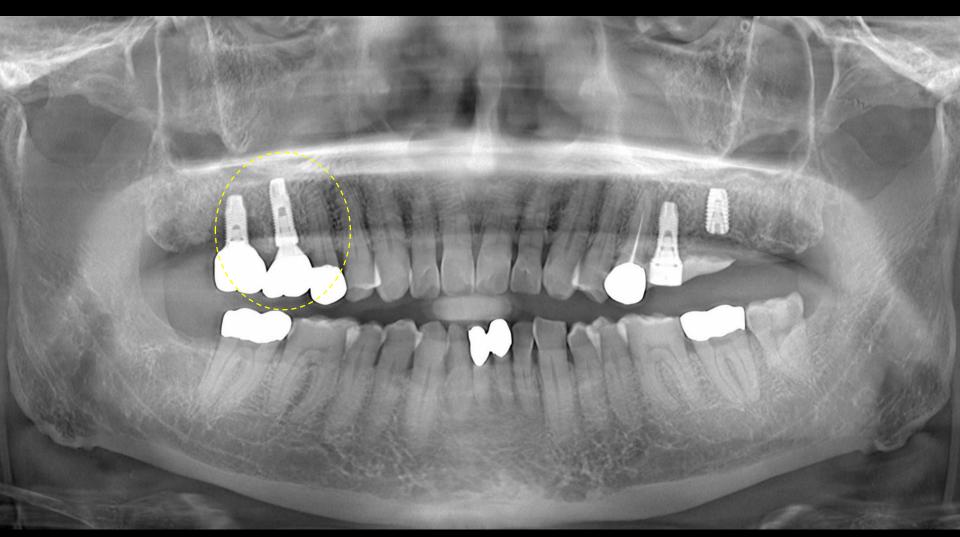




2019-01-17

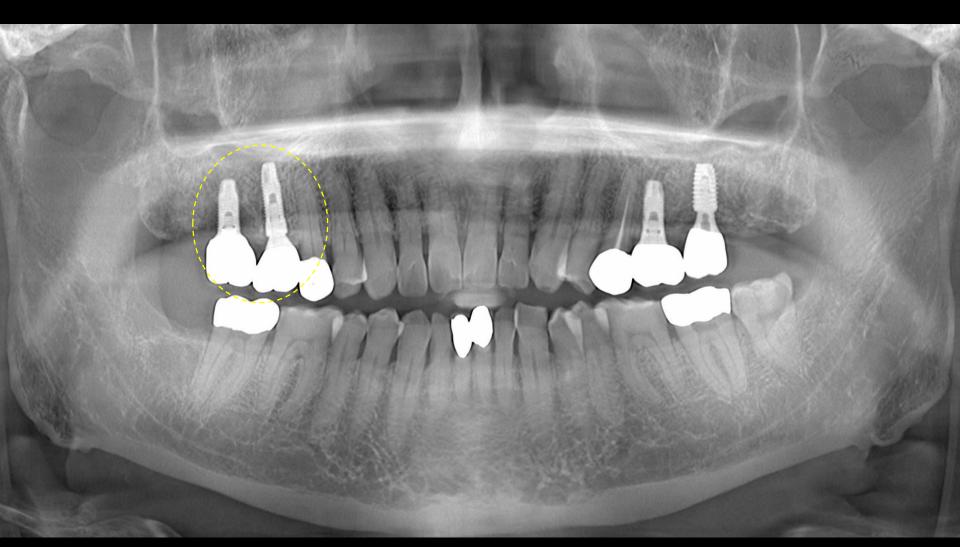
Follow up: 17 years 6 months

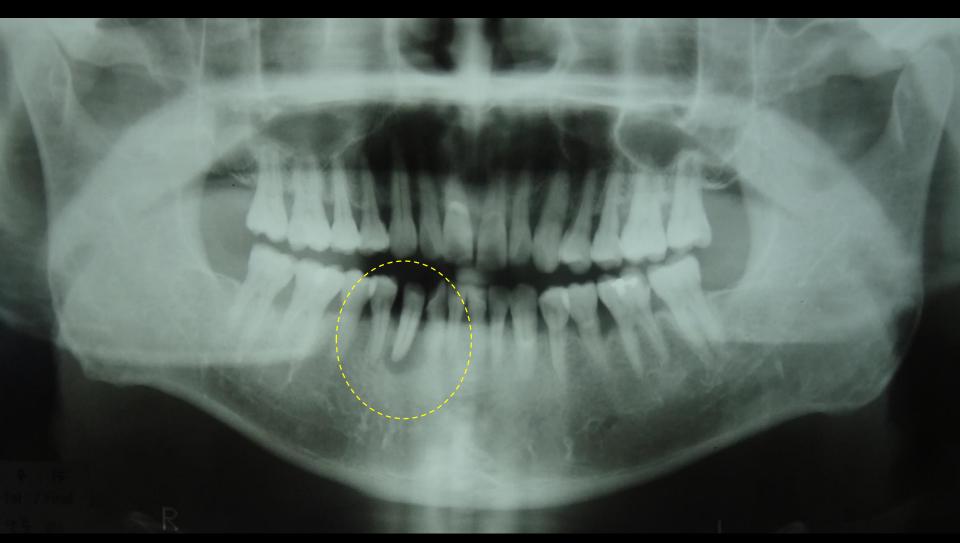


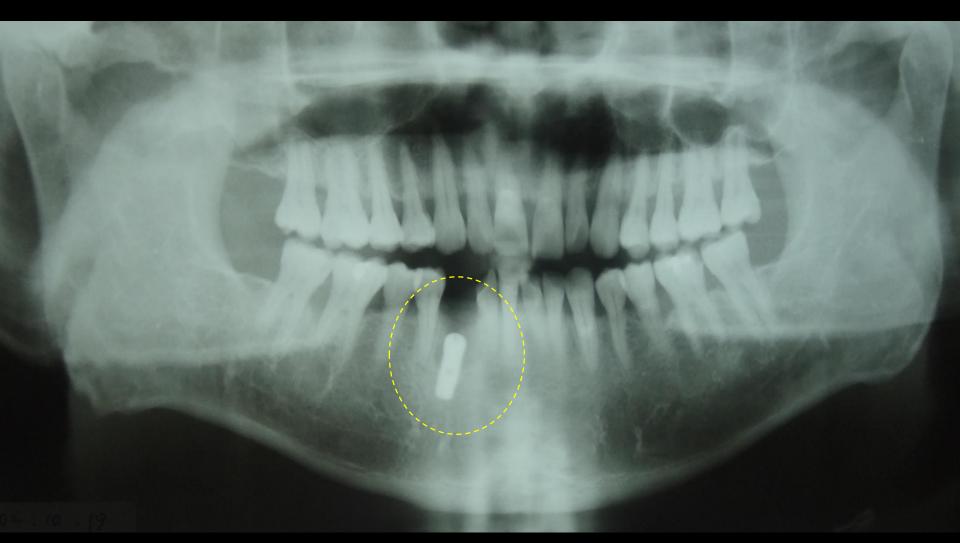


Follow up: 18 years 1 months









#### Final prosthesis

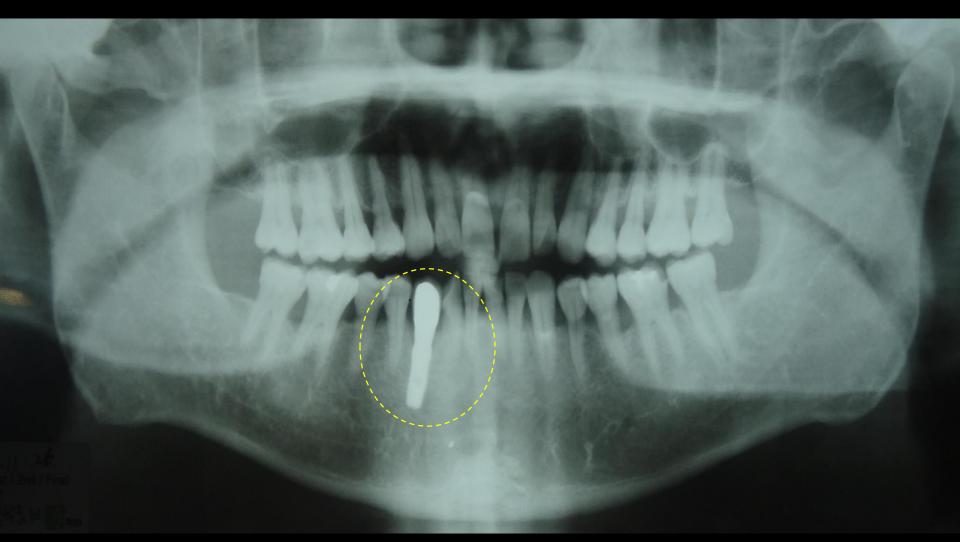




2003-07-11

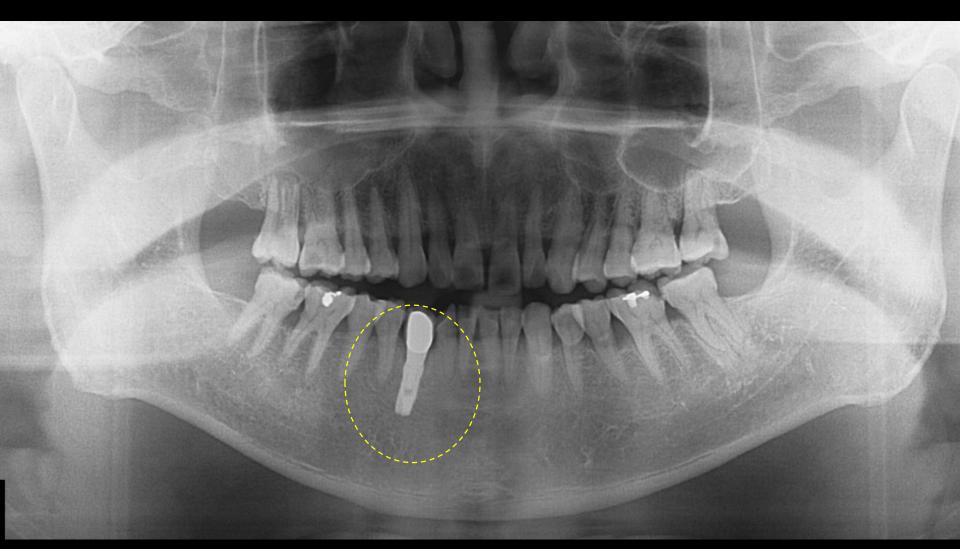
Follow up: 1 year 1month





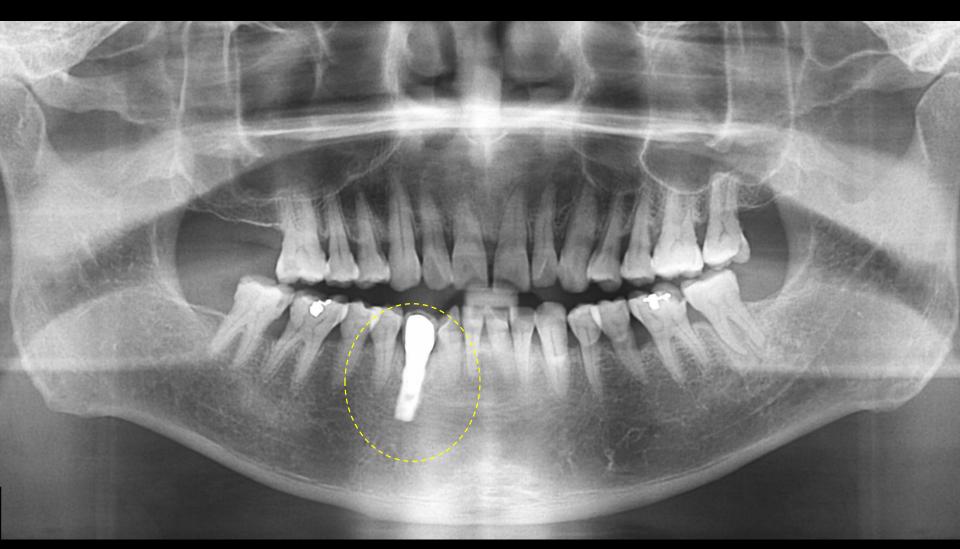
Follow up: 3 years 10 months





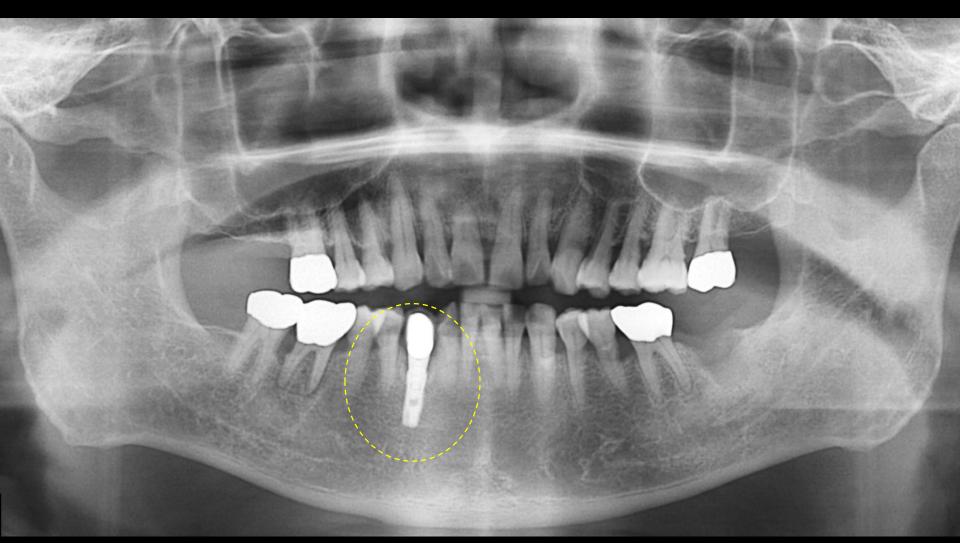
Follow up: 5 years 9 months





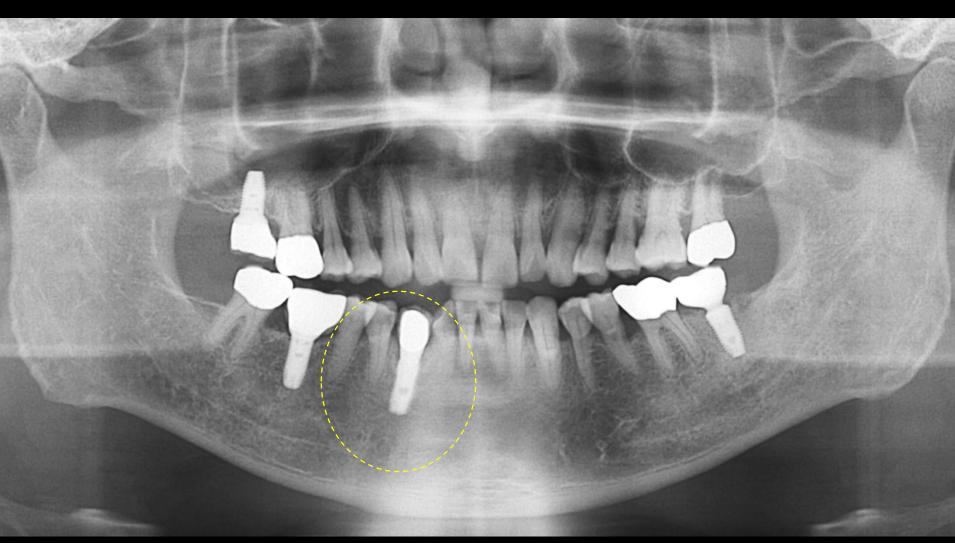
Follow up: 8 years 4 months





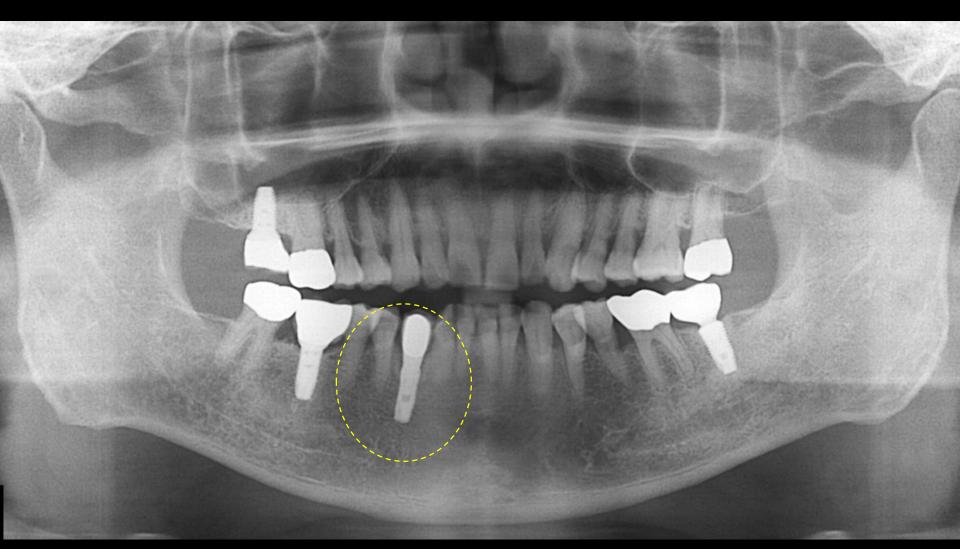
Follow up: 9 years 6 months





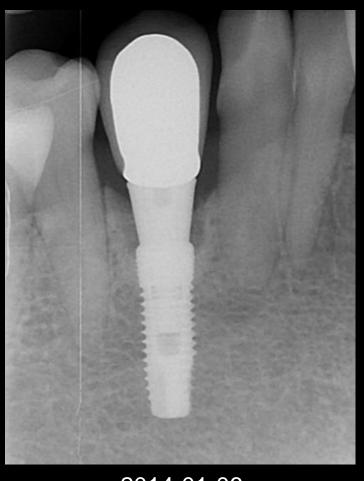
Follow up: 10 years 10 months

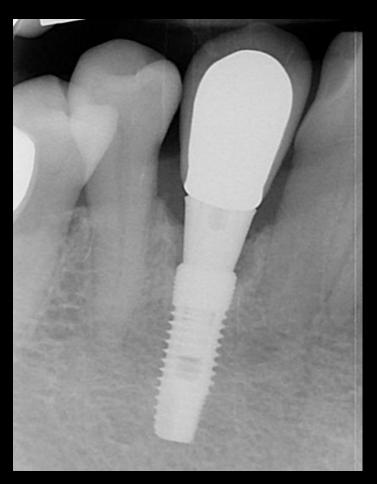




Follow up: 11 years 3 months





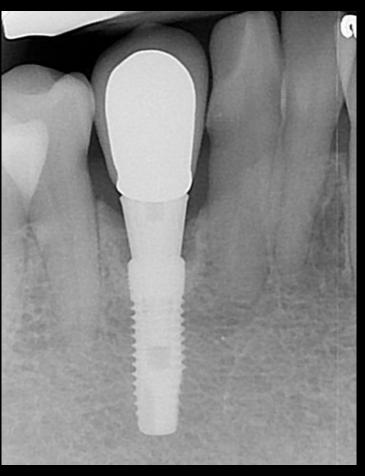


2014-01-06

2014-01-08

#### Follow up: 11 years 6 months

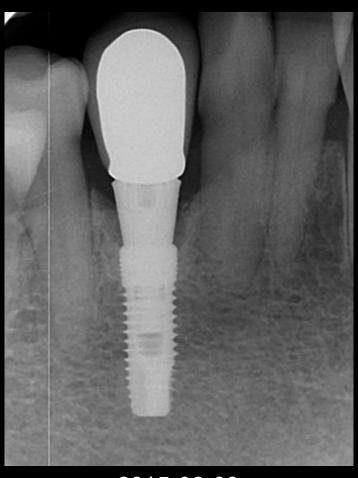




2014-04-10

Follow up: 12 years 2 months

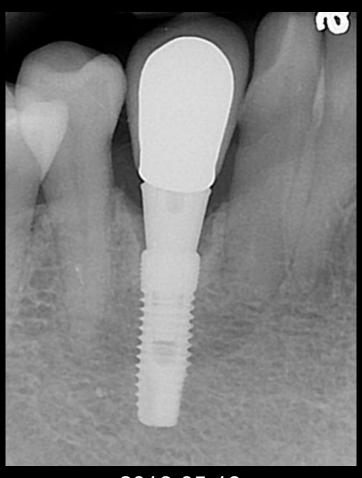




2015-09-08

Follow up: 12 years 10 months

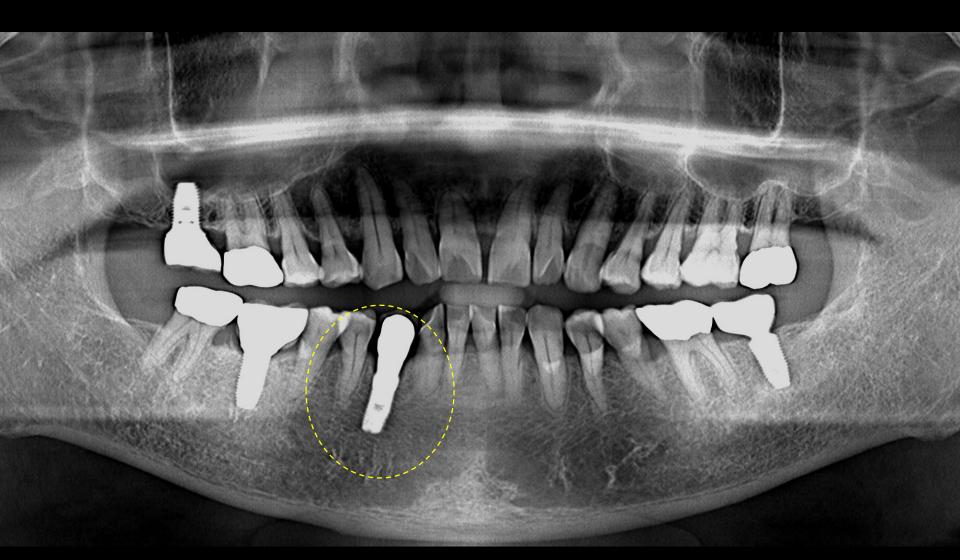




2016-05-19

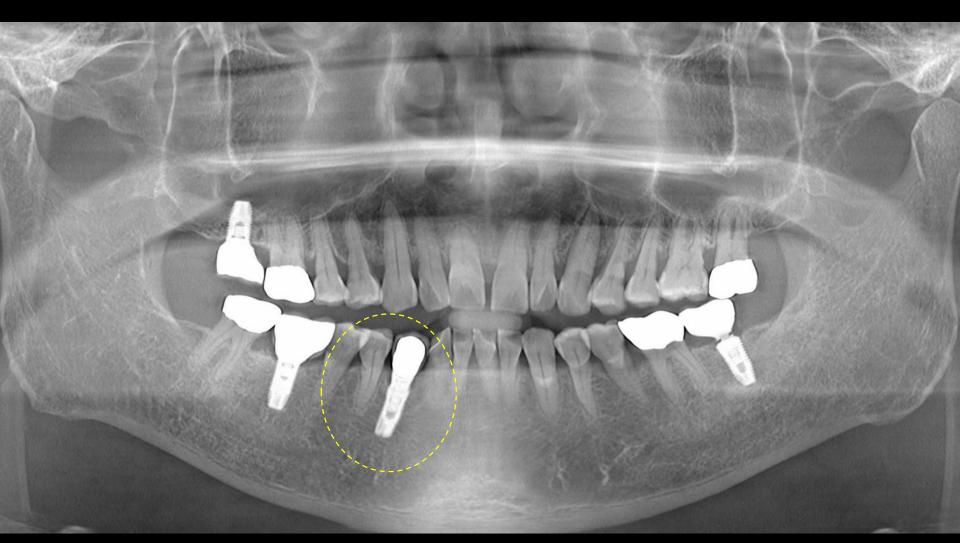
Follow up: 15 years





Follow up: 17 years





Follow up: 17 years 7 months



