

Case history 1

Ali is an 11 years old boy. He presented to your clinic with his mother complaining of pain in his upper right quadrant upon eating. The pain has started 2 weeks ago. His mother also noticed that one of his molars in the upper right side is a bit broken. He Lives in Amman. He is the oldest son with 4 younger brothers. Ali has been to the dentist before for extraction of decayed primary molars. He is an Asthmatic patient on ventolin and becotide inhalers. He is also a mouth breather with high maxillary labial frenum attachment. The molar relationship is shown in figure 1. The horizontal overlap is 3 mm. The vertical overlap is normal. He has a crossbite on 22. He has Poor oral hygiene plaque covering more than 1/3 of the surfaces of most of his teeth.

Figure 1

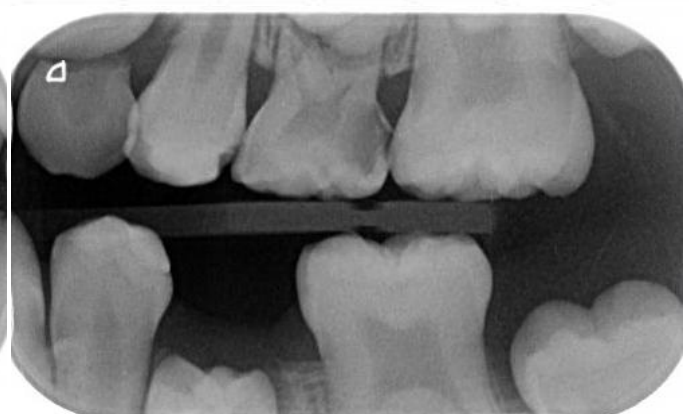


- **Fill the Examination sheet according to the data given in the previous paragraph.**
- **What implications does the medical history for this patient have?**
- **Write down your diagnosis of any soft tissue problems**
- **Write down your diagnosis of any orthodontic problems**
- **Indicate if this patient needs referral**
- **How often do you need to see this patient?**































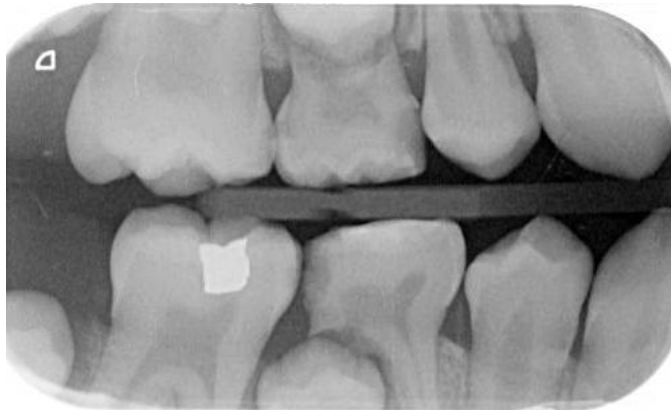
- Fill in the dental chart based on the clinical photos of the patient's teeth
- What is the dental age and dental stage?
- What radiographs would you take for this patient?
- Write your diagnosis

R I G H T															L E F T
	17	16	55	14	13	12	11	21	22	63	24	65	26	27	
	47	46	85	44	43	42	41	31	32	33	34	75	36	37	



- Write your treatment plan for the upper and lower right quadrants including any preventive, operative, surgical, and space maintenance work

R I G H T															L E F T
	17	16	55	14	13	12	11	21	22	63	24	65	26	27	
															
	47	46	85	44	43	42	41	31	32	33	34	75	36	37	



- Write your treatment plan for the upper and lower left quadrants including any preventive, operative, surgical, and space maintenance work

Mention the type, method and armamentarium of local anesthesia you will use for each of the following treatments.

Extraction 55

Extraction 65

Extraction 85