

Supplemental Table 1

Case	Sex	Age (years)	Signs and symptoms	Location	Imaging examination	Impacted Tooth	Cyst diameter (cm)	Treatment modality
1	F	25	Painful mass	Mandible	46,47		1.6x1.0	46 extracted+enucleation+GBR
2	F	39	Pain	Maxilla	12,11,21,22		3.2x1.5	12,11,21,22 extracted+enucleation+GBR
3	M	31	Jaw expansion	Mandible	37,38		2.5x1.1	37,38 extracted+enucleation+GBR
4	M	24	No	Mandible	35,36		1.3x0.8	35 extracted+enucleation+GBR
5	M	29	Painful mass	Mandible	35,36		1.3x1.2	36 extracted+enucleation+GBR

6	M	42	No	Maxilla	11,12	2.1x1.2	enucleation+ GBR
7	F	61	Swelling	Mandible	31,32,41, 42	3.4x1.5	enucleation+ GBR 21,22
8	M	40	Swelling	Maxilla	11,21,22, 23	3.3x1.7	extracted+en ucleation+G BR
9	M	50	Painful mass	Mandible	31,32,41, 42	3.8x3.2	enucleation+ GBR 36
10	F	31	Pain	Mandible	35,36	1.0x0.8	extracted+en ucleation+G BR
11	M	21	No	Maxilla	11,12	2.8x2.2	enucleation+ GBR
12	M	45	Jaw expansion	Mandible	31,32,41, 42	3.0x2.6	enucleation+ GBR 16
13	F	38	Pain	Maxilla	15,16	3.2x3.0	extracted+en ucleation+G BR

Supplemental Table 2

cas	Swel	Woun	Types	Gingival	Rec	Complic	Follow-	Restoratio
e	ling	d	of	reattach	ur	ation	up time	n
	(days	infect	healin	ment			(mont	of missing
)	ion	g				hs)	teeth
1	3	No	First intenti on	Normal	No	No	5	No yet
2	4	No	First intenti on	Normal	No	No	18	Teeth implantatio n
3	3	No	First intenti on	Normal	No	No	16	Teeth implantatio n
4	2	No	First intenti on	Normal	No	No	4	No yet
5	3	No	First intenti on	Normal	No	No	20	Teeth implantatio n
6	2	No	First intenti on	Normal	No	No	14	No
7	0	No	First intenti on	Normal	No	No	10	No

8	4	No	First intention	Normal	No	No	5	No yet
9	3	No	First intention	Normal	No	No	4	No
10	4	No	First intention	Normal	No	No	16	Teeth implantation
11	0	No	First intention	Normal	No	No	8	No
12	4	No	First intention	Normal	No	No	10	No
13	4	No	First intention	Normal	No	No	4	No yet
