

Supplementary Table 1. Data on clinicodemographic, treatment, and recurrence of individuals with cemento-ossifying fibroma in South America, disaggregated by country ($n=112$)

<i>Variable</i>	<i>Brazil (n=50, %)</i>	<i>Colombia (n=31, %)</i>	<i>Venezuela (n=31, %)</i>
Sex			
Male	5 (10.0)	2 (6.5)	8 (25.8)
Female	45 (90.0)	29 (93.5)	23 (74.2)
Ratio	9:1	14.5:1	2.9:1
Age, mean ($\pm$SD), range			
General	37.2 ($\pm$ 13.1), 10-64	39.2 ($\pm$ 10.1), 22-59	29.5 ($\pm$ 11.9), 12-49
Male	33.8 ($\pm$ 13.9), 18-52	29 ($\pm$ 6), 23-35	26.1 ($\pm$ 14.2), 12-49
Female	37.6 ($\pm$ 12.9), 10-64	39.9 ($\pm$ 9.9), 22-59	30.7 ($\pm$ 10.7), 12-49
Age, decades of life			
10-19	5 (10.0)	-	8 (25.8)
20-29	9 (18.0)	5 (16.1)	8 (25.8)
30-39	12 (24.0)	11 (35.5)	6 (19.4)
40-49	14 (28.0)	8 (25.8)	9 (29.0)
50-59	7 (14.0)	6 (19.4)	-
60-69	2 (4.0)	-	-
NI	1 (2.0)	1 (3.2)	-
Evolution time, mean ($\pm$SD), range (months)	19.4 ($\pm$ 17.2), 2-84	32.9 ($\pm$ 30.8), 4-120	19.4 ($\pm$ 15.0), 1-48
Clinical features/symptomatology*			
Asymptomatic	9 (15.5)	10 (30.3)	9 (28.1)
Swelling	28 (48.3)	9 (27.3)	11 (34.4)

Painful	4 (6.9)	2 (6.1)	12 (37.5)
Painless	7 (12.0)	-	-
Slow growing	3 (5.2)	-	-
Paresthesia	3 (5.2)	-	-
Nasal congestion	-	1 (3.0)	-
NI	4 (6.9)	11 (33.3)	-
Anatomical location			
Anterior maxilla	18 (36.0)	-	2 (6.5)
Posterior maxilla	6 (12.0)	4 (12.9)	5 (16.1)
Maxilla (unspecified)	3 (6.0)	1 (3.2)	-
Anterior-posterior maxilla	1 (2.0)	-	-
Anterior mandible	8 (16.0)	6 (19.4)	6 (19.3)
Posterior mandible	12 (24.0)	17 (54.8)	18 (58.1)
Anterior-posterior mandible	2 (4.0)	3 (9.7)	-
Radiographic appearance			
Radiolucent	17 (34.0)	8 (25.8)	11 (35.5)
Radiopaque	7 (14.0)	1 (3.2)	2 (6.4)
Mixed	18 (36.0)	10 (32.3)	18 (58.1)
NI	8 (16.0)	12 (38.7)	-
Internal radiographic pattern			
Unilocular	12 (24.0)	8 (25.8)	17 (54.9)
Multilocular	4 (8.0)	1 (3.2)	5 (16.1)
NI	34 (68.0)	22 (71.0)	9 (29.0)

Cortical bone alteration*

Expansion	34 (64.1)	4 (12.9)	10 (32.2)
Perforation	6 (11.3)	6 (19.4)	6 (19.4)
No alteration	8 (15.1)	2 (6.4)	15 (48.4)
NI	5 (9.5)	19 (61.3)	-

Tooth involvement*

Yes (unspecified)	8 (15.7)	19 (55.9)	-
No	6 (11.8)	10 (29.4)	19 (61.3)
Tooth displacement	25 (49.0)	-	8 (25.8)
Tooth mobility	1 (2.0)	5 (14.7)	-
Tooth impacted	1 (2.0)	-	-
Root resorption	4 (7.8)	-	4 (12.9)
NI	6 (11.7)	-	-

Lesion size, mean ($\pm$SD), range (mm)	25.4 ($\pm$ 22.1), 1-100	24.9 ($\pm$ 26.0), 3-120	34.4 ($\pm$ 17.2), 10-80
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Treatment

Complete surgical removal of the lesion without prior incisional diagnosis	13 (26.0)	22 (71.0)	-
Incisional biopsy	23 (46.0)	7 (22.6)	-
Enucleation/curettage	13 (26.0)	-	21 (67.7)
Block resection	-	-	7 (22.6)
Segmental resection	1 (2.0)	-	3 (9.7)
Hemimandibulectomy	-	2 (6.4)	-

Recurrence

Yes	4 (8.0)	-	1 (3.2)
No	25 (50.0)	-	30 (96.8)
NI	21 (42.0)	31 (100.0)	-

Note: NI, not informed; SD, standard deviation.

*These variables were analyzed not by the number of individuals, but by the number of manifestations; consequently, a single individual may have exhibited more than one manifestation.