

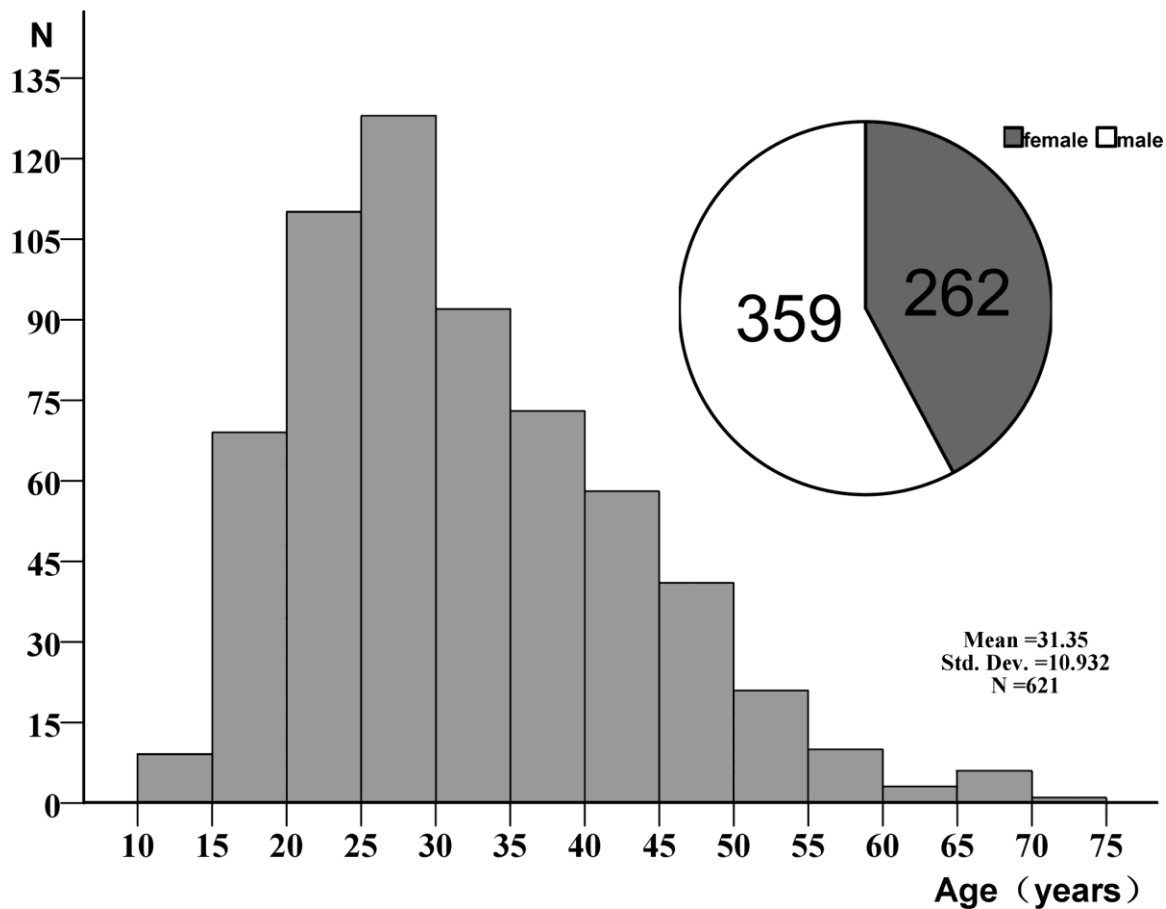


Fig. E-1

Age and sex distribution of extremity giant cell tumor. The mean age (and standard deviation) at the time of the first diagnosis was 31.35 ± 10.93 years.

TABLE E-1 Comparison of Different Series of Giant Cell Tumors*

Author(s)	Period	Location of Medical Center	No. of Patients	Incidence† (%)	Ratio (Male/Female)
Unni and Inwards ²	~2003	USA	671	6.6	0.78
Dahlin ²⁰	~1983	USA	407	5.1	0.79
Goldenberg et al. ⁹	NA	USA	218	NA	0.74
Klenke et al. ²⁵	1985~2005	USA	118	NA	0.82
Campanacci ¹	NA	Italy	876	NA	0.94
Campanacci et al. ⁸	1913~1983	Italy	327	NA	0.94
Errani et al. ²¹	1990~2006	Italy	349	NA	0.97
Larsson et al. ²⁶	1958~1968	Sweden	75	10.8	1.04
Reddy et al. ²⁸	1948~1972	South India	108	30.3	1.77
Gupta et al. ²³	1987~2006	Western India	470	6.3	1.33
Guo et al. ²²	1972~1990	Japan	1505	7.4	NA
Yanagawa et al. ²⁹	1987~2007	Japan	78	NA	1.29
Marugame et al. ²⁷	1993~2001	Japan	27	2.1	1.70
Sung et al. ³	1957~1979	China	208	17.3	1.26
Huang et al. ²⁴	1957~1988	China	3996	10.3	NA
Present series	1989~2009	China	621	13.7	1.37

*NA = data not available. †The ratio of giant cell tumors to primary bone tumors.