

STROBE Checklist Evaluation

STROBE Item	Meets Criteria	Partially Meets Criteria	Does Not Meet Criteria	Comments
Title and Abstract				
1. Is the study design clearly stated?	✓			The retrospective cohort design is mentioned in the abstract and methods section. P.1
2. Are the background and objectives clearly described?	✓			Both the background and objectives are clearly explained in the abstract and introduction. P.1
Introduction				
3. Is the study design clearly described?	✓			The article specifies that it is a retrospective cohort study. P.3
4. Is the setting described?	✓			The tertiary referral center is mentioned, with details about the study period (2000–2019). P.4.
5. Are inclusion and exclusion criteria specified?	✓			Inclusion and exclusion criteria (e.g., Ollier's disease, Maffucci syndrome) are discussed. P.5.
Methods				
6. Are variables and measurement methods described?	✓			Variables, such as residual tumors and complications, are well-defined. P.5-6
7. Is the sample size and its determination explained?	✓			The final sample size (388 patients) is clearly justified. P.8
8. Is bias addressed?	✓			Bias is well-handled in the updated additions and discussed in the methodology. P.12
9. Are statistical analyses described?	✓			Statistical methods, such as Chi-square and median calculations, are clearly outlined. P.7.
Results				
10. Are the number of participants described?	✓			The participant flow is detailed, including reasons for exclusion (Figure 1).

11. Are missing data addressed?	✓			Missing data is discussed regarding complications and follow-up. P.12.
12. Are outcomes and statistics presented?	✓			Primary and secondary outcomes are clearly reported. P.7-9.
13. Are subgroup analyses described?	✓			Subgroup analysis (e.g., ACT size and fracture locations) is included. P.9.
Discussion				
14. Is the main finding placed in context?	✓			The findings are compared to previous studies, and implications are discussed. P.10-11.
15. Are limitations discussed?	✓			Limitations, such as incomplete data and changing guidelines, are acknowledged. P.12
16. Are implications of the results discussed?	✓			Implications for clinical practice and future research are addressed. P.11-12.
Other Information				
17. Are funding and conflicts of interest disclosed?	✓			Funding, ethical approval, and conflicts of interest are explicitly mentioned in the updated text. P.7.