



Cleft Rhinoplasty Operative Trends from 959 Cases in a Single Institution

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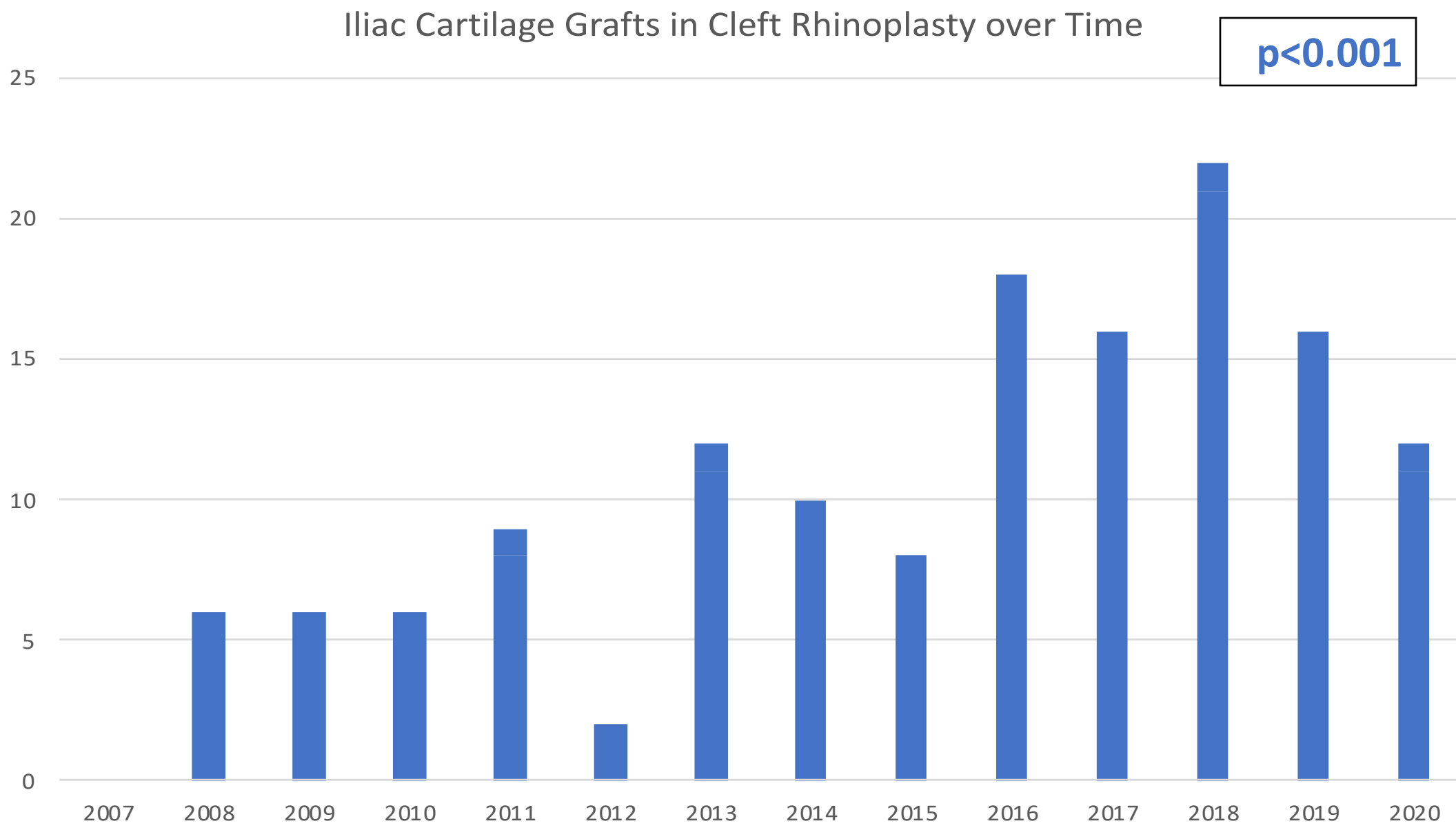
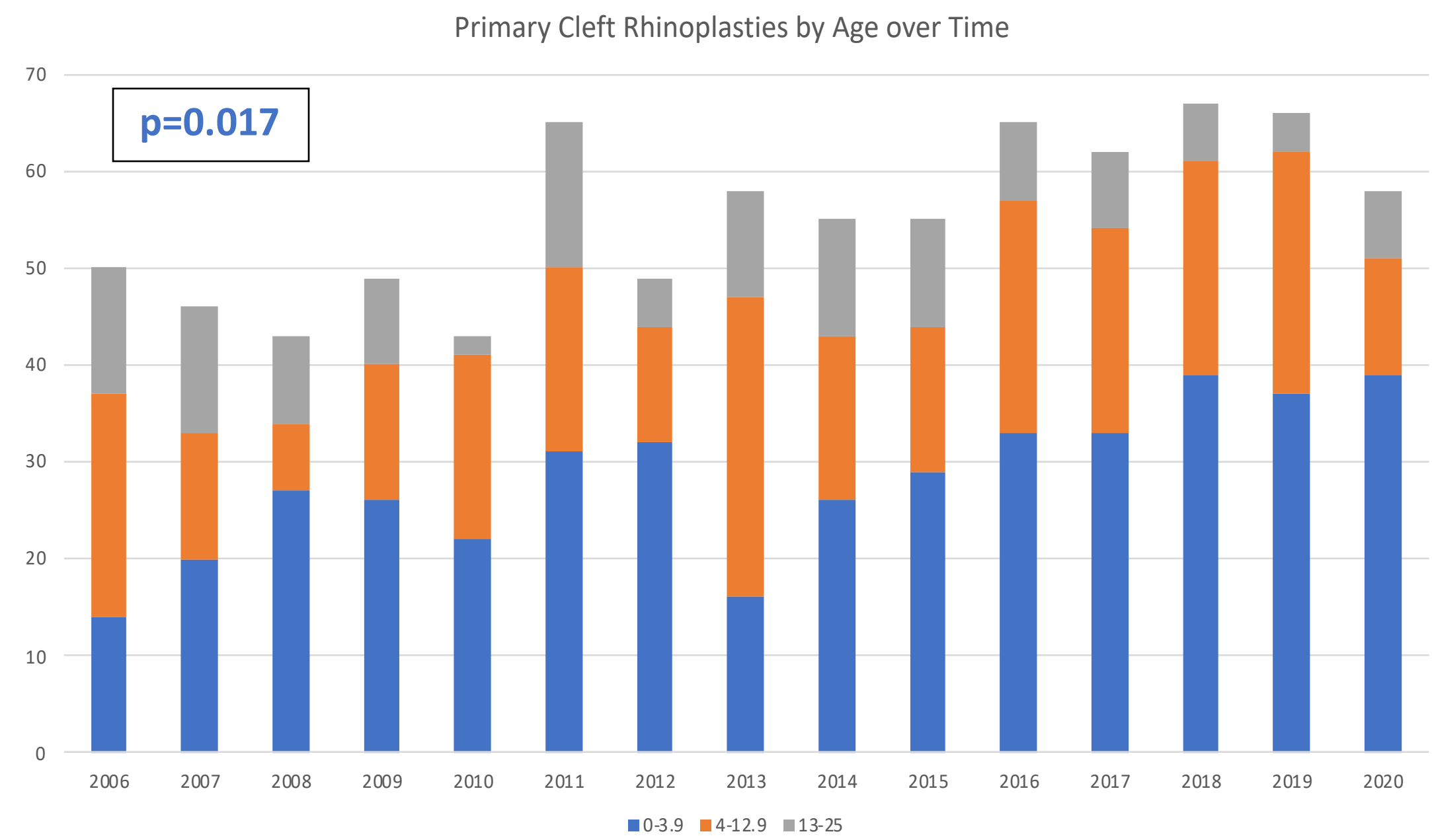
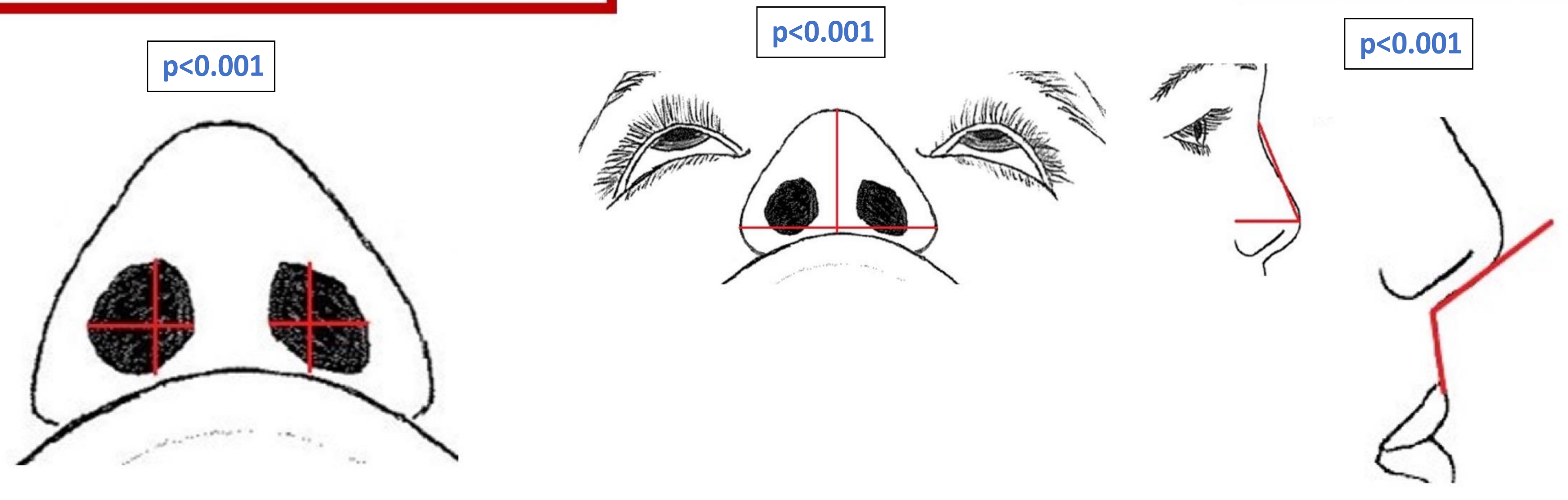
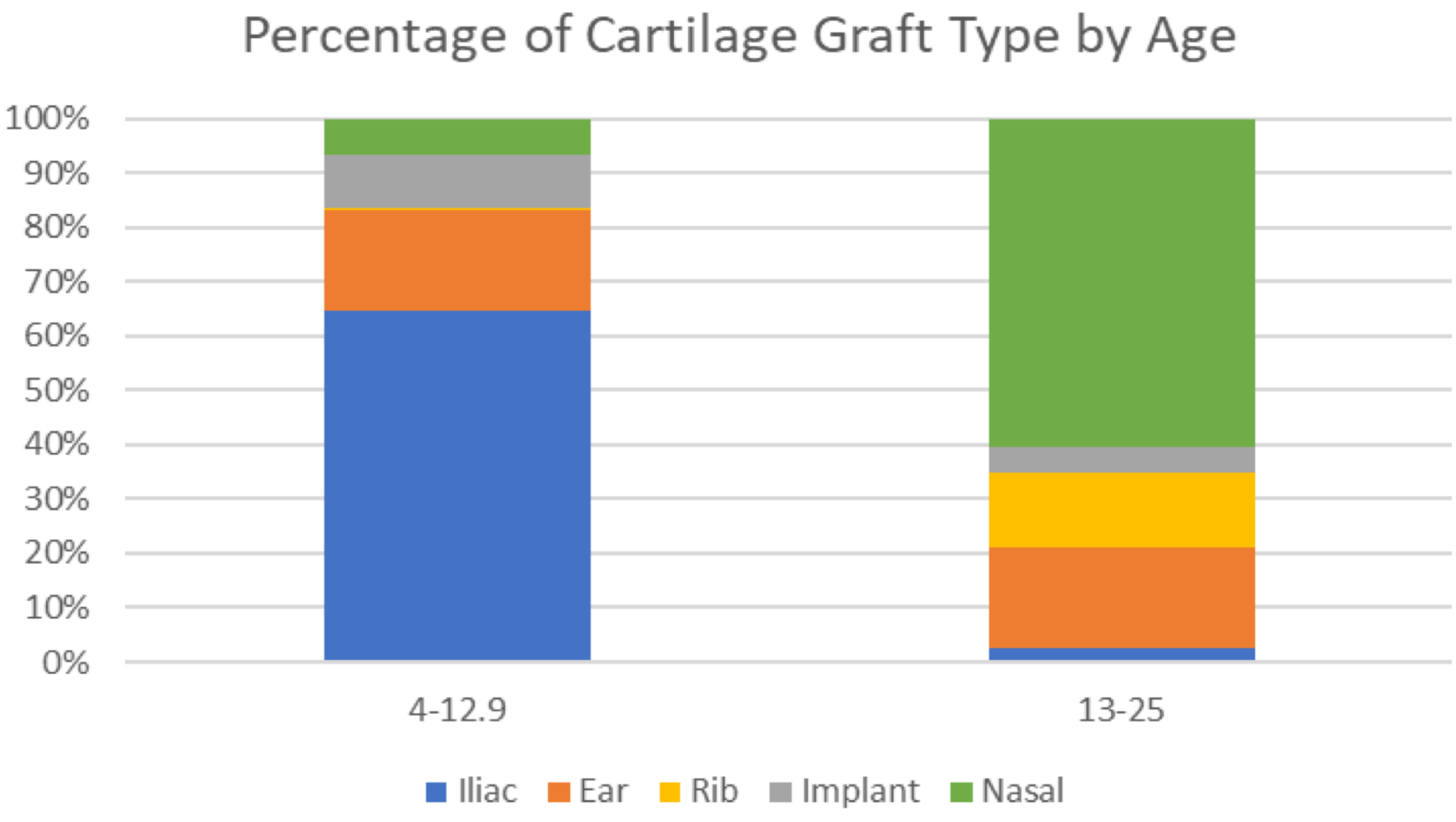
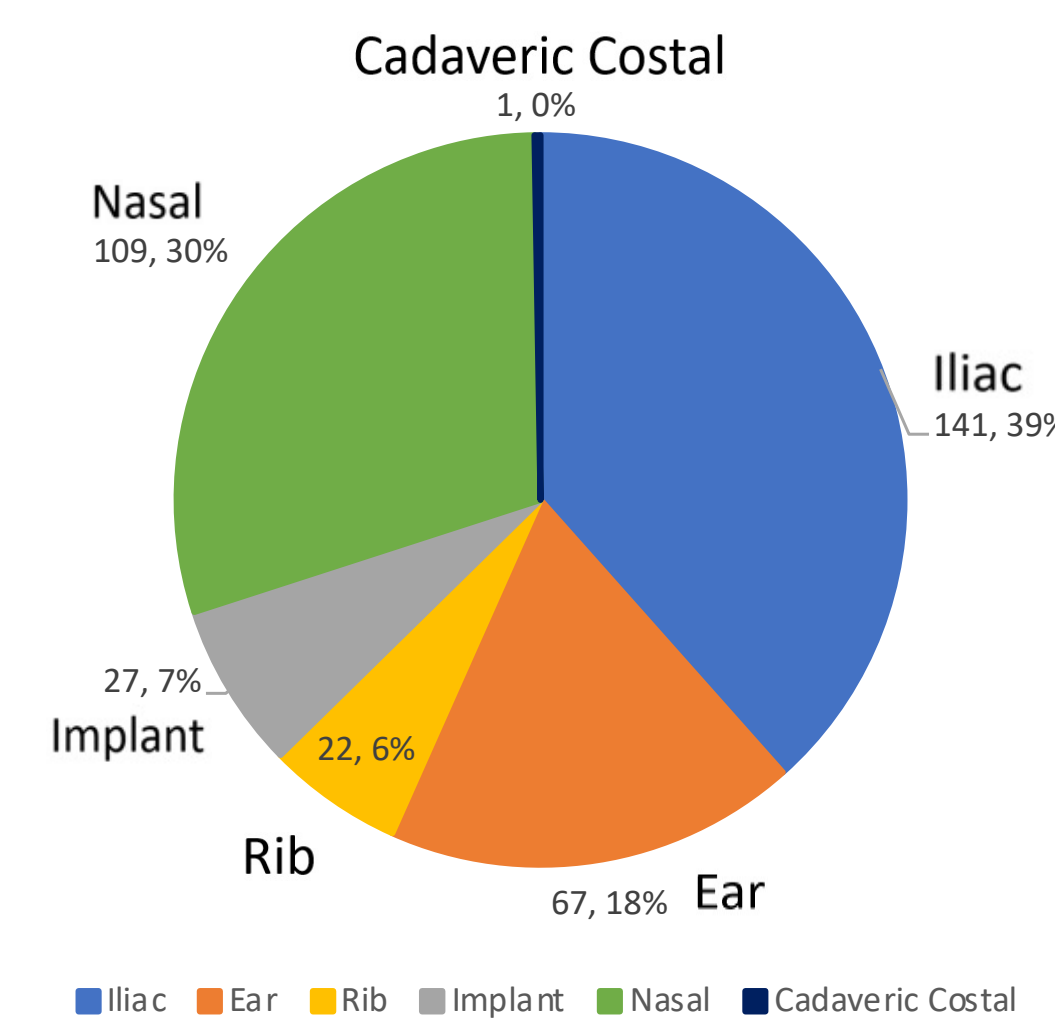
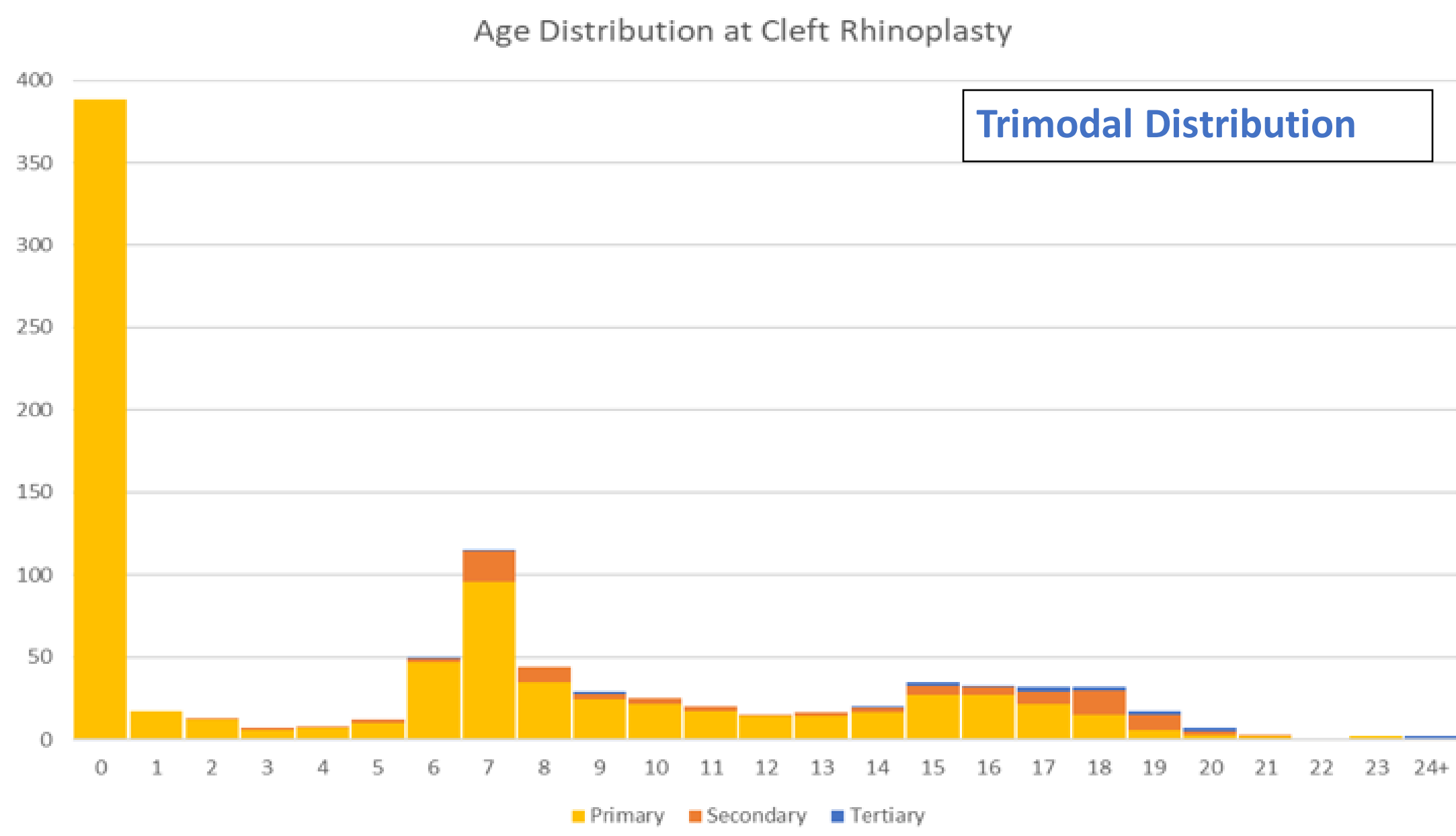
OBJECTIVES

This study evaluated operative trends and photomorphometric outcomes of 959 cleft rhinoplasty cases over 15 years in a single institution.

METHODS

- Rhinoplasty completed by CHOP Plastic Surgery
- Cleft diagnosis without syndromes
- Retrospective Review of trends from Jan 2006 to Dec 2020
- Photomorphometric Analyses conducted on subgroup cohorts

RESULTS



CONCLUSIONS

- Trimodal Age Distribution
- Cartilage Grafts dependent on Age and Concurrent Procedures
- Photomorphometric Analysis demonstrates improvements
 - Nostril Symmetry
 - Nasal Tip Projection
 - Nasolabial Angle