

Contents

About the Author	iii
Preface to the Eighth Edition	iv
Acknowledgments	vii
Part I COMPARATIVE TOOTH ANATOMY	1
1 Basic Terminology for Understanding Tooth Morphology.....	3
2 Morphology of the Permanent Incisors	42
3 Morphology of the Permanent Canines	67
4 Morphology of Premolars.....	85
5 Morphology of Permanent Molars	120
6 Primary (and Mixed) Dentition	164
Part II APPLICATION OF TOOTH ANATOMY IN DENTAL PRACTICE.....	195
7 Periodontal Anatomy	197
8 Application of Root and Pulp Morphology Related to Endodontic Therapy	231
9 Functional Occlusion and Malocclusion.....	250
10 Treating Decayed, Broken and Missing Teeth.....	291
11 Dental Anomalies.....	323
12 Forensic Dentistry	345
13 Guidelines for Drawing, Sketching, and Carving Teeth.....	362
Part III ANATOMIC STRUCTURES OF THE ORAL CAVITY	375
14 Structures That Form the Foundation for Tooth Function	377
15 Oral Examination: Normal Anatomy of the Oral Cavity	439
Appendix	473
Index	495