

Second Edition

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# DADH Made Easy

Dental Anatomy | Dental Histology

Exam Oriented Questions–Answers  
and  
Practical Guide to Tooth Carving

for First Year BDS Students

provides the latest comprehensive coverage of all the topics included in the curriculum of dental anatomy and dental histology. It is the first revision guide in which each topic is presented in the LAQ, SAQ and MCQ format along with clear diagrams for quick and easy understanding of the subject and familiarizing the students with frequently asked questions in the examinations.

### Salient Features

- Introducing each topic in LAQ, SAQ and MCQ format.
- Tooth carving made easy and interesting by including step-by-step carving technique along with self-explanatory schematic diagrams.
- First time introducing practical guidelines for the identification of teeth and age determination of casts.
- The diagrams included in the section on dental histology will also be useful in the practical examination. This edition contains a complete index for quick search of key entries.

### Jayshree Daiya Mavani BDS

is ex-Lecturer, Department of Dental Anatomy, Yerala Dental College and Hospital, Navi Mumbai. She has experience of teaching the subject of dental anatomy for the last 20 years. Her simple and patient approach has always helped the students to perceive dental anatomy as an interesting subject. Her earlier books on the same subject are well perceived and widely used by dental students.



### Sheetal Korde Choudhari MDS

is currently Associate Professor, Department of Oral Pathology and Microbiology, Yerala Dental College and Hospital, Navi Mumbai. Dental histology has been her subject of interest for teaching. Her meticulous and repetitive way of explanation has made the subject easy to understand for the students.



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Mavani  
Choudhari



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- LAQs
- SAQs
- MCQs
- Carving
- Identification of Teeth
- Age Determination of Casts



Jayshree Daiya Mavani  
Sheetal Korde Choudhari



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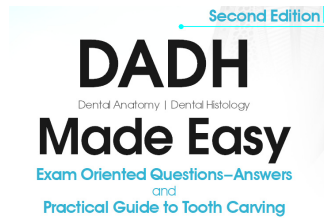


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## Foreword

It gives me immense pleasure to foreword the book titled *DADH Made Easy—Exam Oriented Questions—Answers and Practical Guide to Tooth Carving* pertaining to the subject of Dental Anatomy and Dental Histology. This book is authored by Dr Jayshree Daiya Mavani and Dr Sheetal Korde Choudhari which is presented in question and answer format. It gives basic understanding of the subject and caters to the needs of the students for preparation of examination. I appreciate their efforts in striving towards this particular endeavour primarily keeping student welfare in mind.



The subject DADH warrants extensive reading for which various reference textbooks are available but due to limited time for preparation of examination, it is often difficult for the students to frame appropriate answers. In view of this difficulty and keeping in mind the overall significance of this subject in dental curriculum, I believe that this book, will be of great help to the students. Section III of this book, *The Practical Guide to Tooth Carving* would help both as a technique and as a hands-on to remember the details of morphology of each tooth.

I congratulate the authors for this venture and wish them all success.

**Sangeeta Patankar**

Professor and Head  
Department of Oral Pathology  
Yerala Dental College and Hospital  
Navi Mumbai





# Preface to the Second Edition ||

We take great pleasure in presenting this book titled the second edition of *DADH Made Easy Exam Oriented Questions–Answers and Practical Guide to Tooth Carving* for the first year BDS students. The subject of dental anatomy and dental histology is an important subject in the dental curriculum which forms the basis for understanding of various aspects of dentistry.

It is our observation that understanding this voluminous subject within a limited time-space is indeed a challenge especially in concising the information for exam oriented answers. This book has been compiled to help the students acquire comprehensive knowledge of the subject while familiarizing them with the questions frequently asked in university examination.

Section III of this book, *The Practical Guide to Tooth Carving* includes schematic representations that are easy to follow. This will also serve as a valuable aid to perfect the technique of carving. Along with carving, guidelines for identification of teeth and age determination of dental casts have also been included.

It is our earnest belief that our objectives will be accomplished and that the book will help the students to acquire comprehensive knowledge of the subject and deal with the exams confidently.

**Jayshree Daiya Mavani**  
**Sheetal Korde Choudhari**

# Acknowledgements



Our sincere gratitude to all those who have traversed with us in the making of this book. We thank Dr Sangeeta Patankar, Professor and Head, Department of Oral Pathology, Yerala Dental College & Hospital for her scholarly and practical insights towards contents and format of the book.

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We extend our sincere thanks to the DTP operator Sunita Tikare, artist Wadekar and CBS Publishers & Distributors of this book for bringing this matter to print.

**Jayshree Daiya Mavani**  
**Sheetal Korde Choudhari**

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# Abbreviations

## ABBREVIATIONS USED IN THE BOOK ARE FOR EASE OF REPRESENTATION ONLY

### Class of Teeth

Incisor	I
Canine	C
Premolar	PM
Molar	M

### Side/Surface

Incisal	I
Mesial	M
Distal	D
Occlusal	O
Cervical	C
Labial	La
Lingual	Li
Buccal	B
Palatal	P

### Angle

Mesioincisal angle	MIA
Distoincisal angle	DIA
Dimension/distance	Dd
Cervicoincisal	CI
Mesiodistal	MD
Labiolingual	LaLi
Buccolingual	BL
Buccopalatal	BP

### Outline

Distolabial	DL
Mesiolabial	ML

### Ridges

Labial ridge	LaR
Lingual ridge	LiR
Buccal ridge	BR
Palatal ridge	PR

Cervical ridge	CR
Triangular ridge	TR
Mesial marginal ridge	MMR
Buccal triangular ridge	BTR
Oblique ridge	OR
Lingual triangular ridge	LiTR
Palatal triangular ridge	Ptr

### Grooves

Central groove	CG
Buccal groove	BG
Lingual groove	LG
Palatal groove	PG
Mesiolingual groove	MLG
Mesial marginal ridge groove	MMRG
Mesiobuccal developmental groove	MBDG
Distobuccal developmental groove	DBDG
Mesiolingual developmental groove	MLDG
Distolingual developmental groove	DLDG

### Fossa

Central Fossa	CF
Canine Fossa	CF
Mesial triangular fossa	MTF
Distal triangular fossa	DTF

### Cusps

Mesiobuccal	MB
Mesiopalatal	MP
Mesiolingual	ML
Distobuccal	DB
Distopalatal	DP
Distolingual	DL

### Other

Mesial Cusp Slope/Ridge	MCS/MCR
Distal Cusp Slope/Ridge	DCS/DCR

