

DEDICATED TO



PROF. KAMAL M. OBEID
VICE CHANCELLOR IUA

AND ALSO DEDICATED TO MY PARENTS

MR AND MRS ALIYU DANTURAWA



THE AUTHOR



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WE LOVE YOU DAD & MUM!!!

**THE BIGGEST HAPPINESS IN THIS WORLD IS TO KNOW THAT YOUR
PARENTS ARE ALWAYS HAPPY BECAUSE OF YOU!!!**

PARENT'S WISH "TO THEIR DEAR CHILD"...

***On the day when you see them old, and weak....**

Have patience and try to understand them...

***If, when they speak to you, they repeat the same things over and over again... do not
interrupt them...**

**Listen to them. When you were small, they had to read to you the same story a
thousand and one times until you went to sleep.**

***If they get dirty when eating... and... If they cannot dress on their own...**

**Please bear with them and remember the times they spent feeding you and dressing
you up.**

***When you see their ignorance of new technologies... help them navigate their way
through these worldwide webs.**

**They taught you how to do many things... to eat the right foods, to dress
appropriately,**

To fight for your rights...

***Some day you will realize that despite their mistakes... they always wanted the best
for you...**

**And they tried to prepare the way for you. You must not feel sad, angry or ashamed for
having**

**Them near you. Instead, try to understand them and help them like they did when you
were Young.**



WORDS OF ADVICE

** Things to improve your memorization*

- 1. Try to understand at least up to 5% of the lecture.**
- 2. Go to library for further reading.**
- 3. Watch video lectures.**
- 4. Have a group discussion with your colleagues.**
- 5. Then teach a friend what you've learned.**

** Things to avoid during lectures*

- 1. Avoid late coming.**
- 2. Avoid sleeping during lectures.**
- 3. Avoid social networking.**
- 4. Avoid unnecessary thinking during lectures.**
- 5. Avoid noise making during lectures.**



DEDICATION



THIS BOOK IS DEDICATED TO:

MY PARENTS

MR. AND MRS. ALIYU DANTURAWA

(BABANGIDA DANTURAWA)

AND ALSO DEDICATED TO

VICE CHANCELLOR

INTERNATIONAL UNIVERSITY OF AFRICA, KHARTOUM SUDAN

PROF. KAMAL M. OBEID

PREFACE



In order to understand what Dentistry means, students must develop both a foundation of local anesthesia and exodontia, and understanding of the key elements critical to achieving better patient management.

The Synopsis of local anesthesia and exodontia is aimed to provide students of the faculty of oral and dental medicine a guide to accurate patient management. I took the courage to write this Synopsis after I noticed the hardship students find in the management of medically compromised patient in dental clinic, and how to do an accurate local anesthesia and exodontia in dental practice, as well the book is designed based on the Faculty of Oral and Dental Medicine (International University of Africa, Khartoum, Sudan) standard.

It is my wish, every year to update the book so as to make it a standard reference material.

The book is of 198 pages, and the book includes 4 chapters containing photographs and other reference images taking from dental clinic and from other reference books, latest journals and also from several websites.

I don't claim any exclusive credit for this text. No doubt I believed there must be errors, few imperfections, over simplification and omissions. Hoping that the materials provided in this text will be enough to stimulate the students' interest into local anesthesia and exodontia which will be immensely educative and helpful. I would greatly welcome and appreciate any comments, suggestions, criticisms from the interested students and erudite lecturers to help me improve the quality of this text further.

For further reading, resources and reference refer to the last pages of the textbook.

DR. UMAR ALIYU DANTURAWA



FOREWORD

*I was amazed when I received the request from this student of mine to check and edit his synopsis. I am writing this with an utmost confidence to recommend this **SYNOPSIS OF LOCAL ANESTHESIA AND EXODONTIA** to all Dental Students out there.*

I have been his lecturer for the past 5 years, and can vouch for his academic dedication as well as his role as a valuable student in the faculty of Oral and Dental Medicine and in the University as whole.

I found this holy debut to be of relevant and a source of reference for both the undergraduate and postgraduate dental practitioners, its lucidity and clear tips must be having a laudable recommendation.

In short, Umar Synopsis is a unique and surely a work to treasure for everyone in the field of Dentistry. So read it, enjoy it and learn from it.

*The Faculty of Dentistry International University of Africa and specifically the department of Oral and Maxillofacial Surgery thank this student, **UMAR ALIYU DANTURAWA** for his great effort, for producing such an amazed work.*



Prof/ A . M . Saied, BDS, FFDRCSI, FDSRCS Ed. (UK)
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First and foremost, I would like to thank the Almighty Allah for giving me a unique opportunity and helping me throughout my career and writing this noble book. I want commend my family, friends, patients, lecturers, and my teachers assistants at International University of Africa, Khartoum Sudan who were very brave enough to stood beside me so openly and honestly with me. You are my heroes! Thank you for making the past 3 years of research worthwhile. And to the books and websites that I used as my resources and guidelines a very big thanks to you.

I'd like to thank my Parents for allowing me to follow my ambitions throughout my childhood. My family (Aliyu Danturawa family), have always supported me through my career and authoring this Synopsis and I really appreciated it.

*I would like to express my gratitude to the **Prof. KAMAL OBEID VICE CHANCELLOR** International University of Africa Khartoum Sudan for his hardworking towards the educational development in the University (IUA). Sir I pray that may the Almighty Allah bestow you Jannat Firdausi.*

*I am also grateful to **prof. A. M Saied** Dean faculty of dentistry IUA for his continued support, dedication, incredible knowledge and unparalleled resources. Also would like to acknowledge the hardworking of my lecturers like Dr. Muhammad Jazoli, Dr. Huwaida, Dr. Maha, Dr. Lubabah, Dr. Dina, Dr. Ghada, Dr. Nada, Dr. Weam, Dr. Baheer, Dr. Abeer, Dr. Tyseer, Dr. AbdulMajid, Dr. Ahmed Yousif. And all our Teachers assistants, and to Ustaz Abdulmajid dentistry registrar.*

My joy knows no bounds in expressing my cordial gratitude to my best friend Abdulwahab Zakariya Usman. His keen interest and encouragement were a great help throughout the course of this Synopsis.

In the end, I would like thank my friends and colleagues like Dr. Sambo Sulaimna, Dr. Maryam Muhammad, Dr. Aisha Abdullahi, Dr. Umita Ahmed Usman, Dr. zainab Zubair, Dr. Hassan Aminu Abubakar, Ibrahim Abdullahi Matazu.

Last, but definitely not the least, I'd like to thank the Katsina State Ministry of Education and Katsina State Government as a whole. The Katsina State Government work hard to provide us with great opportunity for building our future. I know that they'll continue to do great job leading into the future of Katsina State youth. Thanks to everyone!!!

DR. UMAR ALIYU DANTURAWA



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