



CURRICULUM VETAE

NAME : ALAA EL DIN HUSSEIN DIAB
NATIONALITY : EGYPTIAN
DATE OF BIRTH : 5th of JULY 1965
PLACE OF BIRTH : GIZA . EGYPT
MARITAL STATUS : MARRIED

EDUCATION:

1992 - 1997 : **PHD. DEGREE IN ORAL & DENTAL SURGERY
ENDODONTICS.**
KASR EL EINY ,CAIRO UNIVERSITY

1989 - 1992 : **MASTER DEGREE, RESTORATIVE DENTISTRY**
KASR EL EINY , CAIRO UNIVERSITY.

1982 - 1987 : **BATCHELOR DEGREE IN ORAL &DENTAL
SURGERY**
KASR EL EINY ,CAIRO UNIVERSITY.

1982 : **GENERAL SECONDARY CERTIFICATE.**
ENGLISH SCHOOL (EL-NASR), HELIOPOLIS.

PRIVATE PRACTICE:

1987 - 1992 : GENERAL DENTISTRY PRACTICE
ORMAN HOSPITAL GIZA EGYPT

1992 - 1996 : **PRIVATE PRACTICE , ENDODONTIST.**
DOKI DENTAL CENTER GIZA ,EGYPT

1996 - 2013 : **PRIVATE OFFICE**
14 EL FALOGA AGOUZA, GIZA, EGYPT

ACADEMIC TRAINING:

- 1988 - 1991 : RESIDENCY , ENDODONTICS.
ENDODONTIC DEPARTMENT
KASR EL EINY HOSPITAL .
- 1991 - 1997 : ASSOCIATE LECTURER , ENDODONTICS
ENDODONTIC DEPARTMENT, SCHOOL OF
DENTISTRY . CAIRO UNIVERSITY.
- 1997 – 2001 : LECTURER OF ENDODONTICS .
ENDODONTIC DEPARTMENT .
CAIRO UNIVERSITY .
- 2003** **ASSOCIATE PROFESSOR OF ENDODONTICS**
2004 **CAIRO UNIVERSITY**
- 2007** **Professor of endodontics - cairo university**
2011 **Director of continued education and**
training center Cairo Univ.

RESEARCH:

- 1991 COMPARATIVE SEALING ABILITY OF CERTAIN
RETRO-GRADE FILLING MATERIALS ,INVITRO.
- 1997 THE EFFECT OF LASER ON THE SEALING
ABILITY OF CERTAIN RETRO- FILLING
MATERIALS, INVITRO.
- 1999 CLEANING AND SHAPING CURVED CANALS
USING ROTARY NITI FILES .PROFILE SYSTEM.
- 1998 INCIDENCE OF INSTRUMENT SEPARATION
1999 OF ROTARY NITI FILES.
- 2000 INTEGRATING ENDODONTICS WITH
RESTORATIVE DENTISTRY TO RESTORE THE
PATIENT ESTHETICS .
- 2001 1st INTERNATIONAL ENDODONTIC
CONFERENCE .EGYPT .
- 2002 BACTERIAL EXTRUSION WITH DIFFERENT
ROTARY ROOT CANAL NITI SYSTEMS
- 2002 A NEW TECHNIQUE FOR OBTURATION OF
IMMATURE CANALS.
- 2002 THE SEALING ABILITY, MARGINAL ADAPTATION
AND BIOCOMPATIBILITY OF AMALGAM, MTA
AND PORTLAND CEMENTS AS ROOT END FILLING
MATERIALS.
- 2003 2ND INTERNATIONAL ENDODONTIC CONFERENCE
- 2004 THIRD INTERNATIONAL ENDODONTIC
CONGRESS
- 2005 MODERN THERAPUTICS IN ENDODONTICS
12TH INTERNATIONAL EDA CONGRESS
CONTROVERSIS IN ENDODONTICS

TRAINING COURSE ON ROTARY NITI INSTRUMENTS

2005	Participating in the 12 th international conference of the Egyptian dental association.
2006	Participating in the 4 th international conference for endodontics and Egyptian endodontics association.
2007	Universal protaper Dentsply Training course in Qatar in Hamad Hospital
2008	Hands on training course of the continuous education centre of faculty of dentistry Cairo University.
2009	Esthetic restoration training courses in VivaDent Lichtenstein
2010	Launching of the Callumas system for root canal obturation Leukerbad Switzerland.
2013	launching wave one .protaper next in Balauigues switzerland

LIST OF SCIENTIFIC RESEARCHES

- 1 - The magic of automated endodontics: Instrumentation of curved root canals using rotary Nickel Titanium instruments.
- 2-Effect of file size and taper on the the damage rate of rotary Nickel Titanium files following instrumentation of curved canals.
- 3 - New approach for using light cured glass ionomer filling material as an apical plug versus amalgam retrofilling in management of teeth with open apex..
- 4- Bacterial extrusion following rotary instrumentation of infected root canals.
- 5- The sealing ability, marginal adaptation and biocompatibility of Amalgam, Mineral Trioxide Aggregate and Portland cement as root-end filling materials (Invitro).
- 6 – Apical and coronal microleakage of ceramic posts used for obturation of immature canals .
- 7- The sealing ability and adaptation of three different tapers of gutta percha
Invitro study.

- 8 – Comparative study of sealing ability of different materials used for repair of furcation perforation
- 9 - The Validity of a Third Generation Electronic Apex Locator (Root Zx) in Mature and Immature Canals (Clinical Study)
- 10 - Introducing a New Root Canal Filling Material.
- 11 - Evaluation of the Centering Ability and Retreatment Time of Protaper Retreatment Files in Curved Canals
- 12 - Effect of Coronal Pre-Flaring on the Fracture Rates of Rotary Protaper and K3 Nickel-Titanium Files.
- 13 - Periradicular pH Changes Following the Intra-canal Application of Calcium Hydroxide Using Different Regimens: An *in-vitro* Study
- 14 - Centering Ability and Cleaning Efficiency of Protaper Universal, K3 and Race Rotary Nickel Titanium Files.
- 15 - Evaluation of a New Thermoplasticizing System on the Sealing Ability of Gutta Percha and Resilon as Root- End Filling Materials: An In-Vitro Study.
- 16 - The Effect of Passive Ultrasonic Irrigation on the Antimicrobial Potency of MTAD and Sodium Hypochlorite on Enterococcus Faecalis: An In-Vitro Study.
- 17 - Apical Seal and Adaptation of Thermafil Versus System B of Root Canals Prepared with Rotary Nickel Titanium Instruments: (An In Vitro Study).

TRAINING EXPERIENCES:

- 1996 TECHNICAL COURSE IN ENDODONTICS
MINISTRY OF HEALTH, **ZAGAZIG** .
- 1997 LECTURING , RECENT CONCIPTS IN
ENDODONTIC CAVITY PREPARATION.
MANSOURA TRAINING CENTER.
- 1998 LECTURING , RECENT CONCIPTS IN
ENDODONTIC CAVITY PREPARATION.
PORTSAID TRAINING CENTER FOR
GENERAL DENTISTS.
- 1998 LECTURING , RECENT CONCIPTS IN
ENDODONTIC CAVITY PREPARATION
OM EL MASREIEN GENERAL HOSPITAL.
- 2001 LECTURER OF ENDODONTICS CANAL SUEZ-
UNIVERSITY
- 1998 HANDS-ON TECHNICAL COURSE IN
ENDODONTICS. **KAFR- EL SHEIKH** .
GENERAL DENTISTS TRAINING CENTER .
- 1999 **CAIRO 9Th INTRTNATIONAL DENTAL
CONFERENCE**, LECTURING ; THE MAGIC
OF AUTOMATED ENDODONTICS.
- 1999 TECHNICAL COURSE IN SINGLE VISIT MOLAR
ENDODONTICS FOR POST GRADUATE
STUDENTS. **KASR EL EINY HOSPITAL**
CAIRO UNIVERSITY.
- 2002 -2005 TRINING COURSES IN THE 2ND
INTERNATIONAL ENDODONTIC
CONFERENCE
- TRAINING OF MILITERY DENTISTS ON
ADVANCED ROOT CANAL
PREPARATION SYSTEMS.
- 6 TRAINING COURSES ON ROTARY
NITI ENDODONTIC INSTRUMENTS
- 2006 – 2013** **endodontic training courses in
faculty of oral & dental medicine
Cairo University**

SPORTS ACTIVITIES :

SQuASH, TENNIS, HORSE RIDING & TRAINING, SPEED BALL
WORLD CHAMPIONSHIP FRANCE
1985 - GEZIRA TEAM TRAINER 1985-86, DIVING, PIANO AND
LUTE PLAYER.