FORM (A) CURRICULUM VITAE

1. **NAME:** AHMED TALAL

2. **NATIONALITY:** PAKISTANI

3. DATE AND PLACE OF BIRTH: 27-02-1979, PAKISTAN.

4. MARITAL STATUS: MARRIED

5. ADDRESS: COLLEGE OF DENTISTRY, UNIVERSITY OF DAMMAM

P.O. Box No: 1982

Tele: Nos.

Office: +96638574928 Ext: 117

Mobile: 0580985048

6. ACADEMIC QUALIFICATIONS (in chronological order):

Academic Degree	Place of Issue	Address	Date
PhD	University of Glasgow	Glasgow, UK	Oct 2009
MSc	University of London	London, UK	Sep 2005
BDS	ISRA University	Hyderabad, Pakistan	April 2003

7. PROFESSIONAL RECORFD (beginning from the most recent):

Job Rank	Place and Address of Work	Date
Assistant Professor	College of Dentistry, University of Dammam	Sep 2012 – to date
Assistant Professor	College of Dentistry, National University of	Oct 2009 – Sep 2012
	Sciences & Technology, Pakistan	
Assistant Professor	Margalla Institute of Health Sciences, Pakistan	Nov 2005- Mar 2006

8. Language Proficiency: Urdu, English.

FORM B: SCIENTIFIC ACHIEVEMENTS

$B\left(1\right)$ Published refereed scientific researchers:

S.N	Name of	Research Title	Publisher and Date
0	Investigator/s	Research Time	of Publication
1	A.Talal , K.E.Tanner,	Effects of ultrasound on the setting	Journal of Materials
	R. Billington and G.J.	characteristics of glass ionomer	Science: Materials in
	Pearson	cements studied by FTIR	Medicine, 20 (1): 405-
		spectroscopy	411 January, 2009
2	A.Talal, N. Waheed,	Absorption and Release of Protein	Journal of Dentistry, 37
	M. Al-Masri, I.J. Mckay, K.E. Tanner	from Hydroxyapatite-Polylactic Acid (HA-PLA) Membranes	(11): 820-826 November 2009
	and F.J. Hughes	Acid (IIA-I LA) Membranes	2009
3	Francis J.H, Mandeep	Periodontal Regeneration - A	Proceedings of the
	.G and A .Talal	Challenge for the Tissue Engineer	Institution of Mechanical
			Engineers, Part H,
			Journal of Engineering in
			Medicine, 224 (12):1345-
4	A.Talal, I.J.McKay,	Effects of hydroxyapatite and	58, December 2010 Journal of Materials
4	K. E. Tanner, Francis	PDGF concentrations on	Science: Materials in
	J. Hughes	osteoblast growth in a	Medicine, 24, (9), 2211-
	0.22.8.20	nanohydroxyapatite-polylactic	2221, September 2013
		acid composite for guided tissue	
		regeneration	

$B\left(2\right)$ Refereed Scientific Researchers accepted for publication:

S.No	Name of Investigator/s	Research Title	Publisher and Date of Publication

B. (3) Scientific Researchers presented to Refereed Specialized Scientific Conferences:

S.No	Name of	Research Title	Publisher and Date
	Investigator/s		of Publication
1	J. Luo, A. Talal , R. W. Billington, G. J. Pearson	The Effect of Ultrasound on the Setting Behaviour of GICs	IADR Pan European Federation Conference Dublin, Ireland, 13th- 16 th September, 2006
2	A.Talal, K.E.Tanner and F.J.Hughes	Role of Hydroxyapatite in Regulating Protein Release Kinetics from a Novel Composite Membrane for Guided Tissue Regeneration	European Society of Biomaterials (ESB) Conference, Brighton, UK, 9 th -13 th September 2007
3	A. Talal, K.E. Tanner and F.J. Hughes	Hydroxyapatite/Polylactic acid (PLA-HA) Films as covering for Guided Tissue Regeneration Membranes to obtain Directional Bioactive Protein Release	8th World Biomaterials Congress (WBC), Amsterdam, The Netherlands, 28th May – 1st June, 2008
4	A.Talal, I. McKay, K.E.Tanner, and F.J.Hughes	Growth and Differentiation of Osteoblasts on Polylactide/Hydroxyapatite Composite Films	Pan European Federation of the International Association for Dental Research (PEF, IADR), London, UK, 10 th – 12 th September 2008
5	A.Talal F.J. Hughes and K.E. Tanner	Growth of Periodontal Ligament Cells and Release of Platelet Derived Growth Factor from Polylactide-Hydroxyapatite Composite Film	First International Conference on Multifunctional, Hybrid and Nanomaterials. Tours, France. 15 th -19 th March, 2009
6	A. Talal, F.J. Hughes and K.E.Tanner	Effect of Nano and Micro Hydroxyapatite on Bioactive Potential of PLA-HA Composite	22nd European Conference on Biomaterials, Lausanne, Switzerland, 7 th -11 th September, 2009

B (4) Other Publications:

1 D. Muzaffar, M. Nasir, A. Ali, A. Talal and A. Alginate Impression Material Afaq D. Muzaffar, M. Effect of Disinfecting Solution on the Dimensional Stability of Shaheed Hospital Karachi Medical Dental College, 15 (13-19, 2010.	& &
A.Talal and A. Alginate Impression Material Karachi Medical Dental College, 15 (&
Afaq Dental College, 15 (
13-19, 2010.	
15-19, 2010.	
	_

B (5) Scientific Researchers presented to non-refereed scientific conferences and symposia.

S.No	Name of Investigator/s	Research Title	Conference or Symposium Date

B (6) Scientific Publications (Books, translations, biographies, chapter in books, verification of manuscripts, data collection etc.)

S.No	Name of Investigator/s	Research Title	Conference or Symposium Date

B (7): Current Researches:

S.No.	Name of Investigator/s	Research Title	Publisher and Date of Publication
1	Ahmed Talal	Effect of Ultrasound Application on the Wear Rate and Roughness of Glass Ionomer Cement	

B (8): Contribution to Scientific Conferences & Symposia:

Sr. No	Participation	Place and Date	Name of Conference

Membership of Scientific and Professional Societies and Organizations:

Pakistan Medical & Dental Council (2003)	
European Society of Biomaterials (2007)	
International Association for Dental Research (2006)	

Prizes conferred upon the candidate:

- MPhil Scholarship, University of London, UK (2006)
- PhD Scholarship, University of Glasgow, UK (2007)

FORM C: TEACHING ACTIVITIES

1	Pre-Clinical Operative Dentistry (2 nd Year BDS) (2009-2012)
2	Dental Materials (1 st Year BDS) (2009-2012)
3	Postgraduate Course Supervisor (MPhil, Dental Materials) (2009-2012)
4	Pre-Clinical Operative Dentistry (3 rd Year BDS) (2013)
5	Introduction to Operative Dentistry (3 rd Year BDS) (2013- present)
6	Restorative Procedures I (4 th Year BDS) (2012 & 2013)
7	Restorative Procedure II (5 th Year BDS) (2013)
8	Clinical Supervision, Restorative (6 th Year BDS) (2013- present)
9	Clinical Supervision, Restorative (Interns) (2013- present)

FORM (D) ADMINISTRATIVE JOB, COMMITTEE MEMBERSHIP AND COMMUNITY SERVICE

JOB RANK	PLACE AND ADDRESS OF WORK	DATE

COMMITTEES:

Member postgraduate research and curriculum committee	National University of Sciences and Technology Pakistan	2009-2012
Member research committee	RDS, College of Dentistry, University of Dammam, Saudi Arabia.	2012- to date
Learning and Teaching and Learning Resources Committee	College of Dentistry, University of Dammam, Saudi Arabia.	2013- to date

COMMUNITY SERVICES: