

STEPHEN F. BALSHI, II, MBE
CURRICULUM VITAE

Stephen Francis Balshi, II, MBE

Curriculum Vitae

Stephen F. Balshi, II, MBE
CM Ceramics USA
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STEPHEN F. BALSHI, II, MBE
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E-Mail: sbalshi@cmceramics.com
Website: www.cmceramics.com

EDUCATION

Secondary: La Salle College High School, Wyndmoor, Pennsylvania
1997 Varsity Tennis, four years - Team Co-Captain, Grade 12
Highest Average in Class, Spanish IV

Graduate: Catholic University of America, School of Engineering
2001 Washington, DC
Member SAAC (Student Athletic Association Committee)
Edward M. Nagel Foundation Scholar in Biomedical Engineering
Bachelor of Biomedical Engineering

Post Graduate: Drexel University, School of Biomedical Engineering, Science and
2005 Health Systems
Philadelphia, PA
Master's Research: A Resonance Frequency Analysis Assessment
for
Immediately Loaded Brånemark System Dental Implants
Master of Science in Biomedical Engineering

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HONORS AND AWARDS

- | | |
|-------------|---|
| 1997 | Academic Achievement grants awarded to:
The Catholic University of America and Mount Saint Mary's
College of Maryland. |
| 1997 – 1998 | Varsity Tennis Rookie of the Year |
| 1998 – 1999 | Varsity Tennis Team MVP |
| 1999 – 2000 | Varsity Tennis Team MVP |
| 2000 – 2001 | Varsity Tennis Team MVP |
| 2001 | R. Harris Cup Winner:
Awarded to a male undergraduate who has demonstrated
outstanding achievement in academics, athletics, and leadership
and is a consistent contributor to the university community |
| 2001 | Sears Directors' Cup Postgraduate Scholarship Award Winner:
Awarded to a consistent contributor to the university's athletic
programs |

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MEMBERSHIPS

2005 International College of Prosthodontists (Affiliate)

2005 Academy of Osseointegration (Affiliate)

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PROFESSIONAL EXPERIENCE

- 2005 Institute For Facial Esthetics
Fort Washington, PA
Board of Directors
- 2004 – Present CM-Ceramics, USA
Mahwah, NJ
Chief Operating Officer
Ceramic Dental Laboratory and Education Center
- 2001 – Present Prosthodontics Intermedica
Fort Washington, PA
Director of Biomedical Engineering and Research
Bone and Implant Research; Bone/Implant Interface; Stability of
Dental Implants
- 1997 – 2005 B.E. Princess, Inc.
Monsey, New York
1999 – 2005: Philadelphia Regional Manager
1997 – 1999: Warehouse and Shipping Manager
- 2000 National Institutes of Health (NIH) -
National Institute of Arthritis and Musculoskeletal and Skin
Diseases, Bone and Connective Tissue Biology Branch,
Craniofacial Development Section
Bethesda, MD
- 1997 Prosthodontics Intermedica
Fort Washington, PA
Full time internship position - research and clinical assistant

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RESEARCH

- 1998 Bone and implant interface in the Pterygoid region:
Effect of platelet rich plasma and growth factors on cranialfacial
bone grafts
Prosthodontics Intermedica, Fort Washington, PA
- 1999 Evaluation of the effects of statin drugs on endochondral
ossification, using the E17 mouse animal model. Although
statins prove to decrease cholesterol, they are linked to a decrease
in bone formation
National Institutes of Health, Bethesda, MD
- 2002 – 2005 Bone and Implant Interface During the First Three Months After
Dental Implant Placement Using Resonance Frequency Analysis
(RFA)
Prosthodontics Intermedica, Fort Washington, PA

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POSTER PRESENTATIONS

- 2005 *A Resonance Frequency Analysis (RFA) Assessment for Maxillary and Mandibular Immediately Loaded Brånemark Implants*
Balshi, TJ; Wolfinger, GJ; Allen, FD; Balshi, SF
International College of Prosthodontists
Crete, Greece
May 24-29, 2005
- 2005 *Does Osteoporosis, Treated or Untreated, Effect Implant Survival*
Braun, RJ; Balshi, TJ; Wolfinger, GJ; Balshi, SF; Stevens, S
Nobel Biocare World Conference
Las Vegas, NV
June 6-9, 2005
- 2005 *Successful Treatment Protocol for Implant Periapical Lesions: Long Term Results of 30 Implant Apicoectomies*
Balshi, TJ; Wolfinger, GJ; Balshi, SF
Nobel Biocare World Conference
Las Vegas, NV
June 6-9, 2005
- 2007 *Full Mouth Rehabilitation of a Patient with Bulimia Nervosa Following the Teeth In A Day® Immediate Loading Protocol*
Balshi, TJ; Wolfinger, GJ; Balshi, SF; Della Croce, JN
Academy of Osseointegration, San Antonio
March 8-10, 2007
- 2007 *Guided Implant Placement and Immediate Prosthesis Delivery Using Traditional Brånemark System Abutments*
Balshi, SF; Wolfinger, GJ; Balshi, TJ
Nobel Biocare World Conference
May 20-24, 2007
- 2007 *Full Mouth Rehabilitation of a Patient with Bulimia Nervosa Following the Teeth In A Day® Immediate Loading Protocol*
Balshi, TJ; Wolfinger, GJ; Della Croce, JN; Balshi, SF
Nobel Biocare World Conference
May 20-24, 2007

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POSTER PRESENTATIONS (...cont.)

- 2007 *Guided Implant Placement and Immediate Prosthesis Delivery Using Traditional Brånemark System Abutments*
Balshi, SF; Wolfinger, GJ; Balshi, TJ
American College of Prosthodontists, Scottsdale
October 30-November 3, 2007
- 2007 *Full Mouth Rehabilitation of a Patient with Bulimia Nervosa Following the Teeth In A Day® Immediate Loading Protocol*
Balshi, TJ; Wolfinger, GJ; Della Croce, JN; Balshi, SF
American College of Prosthodontists, Scottsdale
October 30-November 3, 2007
- 2007 *No Bone Solutions™: Immediate Load Implant Protocol For The Severely Atrophic Maxilla*
Wolfinger, GJ; Balshi, TJ; Della Croce, JN; Balshi, SF
American College of Prosthodontists, Scottsdale
October 30-November 3, 2007
- 2007 *A Retrospective Analysis of Implants Currently Placed in Complete Oral Reconstructions*
Link, EE; Balshi, TJ; Wolfinger, GJ; Balshi, SF
American College of Prosthodontists, Scottsdale
October 30-November 3, 2007
- 2008 *Guided Implant Placement and Immediate Prosthesis Delivery Utilizing Traditional Branemark System Abutments: A Pilot Study of 23 Patients*
Balshi, SF; Wolfinger, GJ; Balshi, TJ
Acedemy of Osseointegration, Boston
Febraury 29-March 1, 2008

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JOURNAL PUBLICATIONS

- 1999 *Analysis of 356 Pterygomaxillary Implants in Edentulous Arches for Fixed Prosthesis Anchorage.*
International Journal of Oral Maxillofacial Implants 1999; 14: 398-406
Balshi, TJ; Wolfinger, GJ; Balshi, SF.
- 2003 *Extractions, implant placement, and immediate loading of mandibular implants: A case report of a functional fixed prosthesis in 5 hours.*
Implant Dentistry 2003;12:283-290.
Petropoulos, VC; Balshi, TJ; Balshi, SF; Wolfinger, GJ.
- 2004 *Treatment of a Patient with Cleidocranial Dysplasia Using Osseointegrated Implants: A Patient Report.*
International Journal of Oral and Maxillofacial Implants 2004; 19:282-287.
Petropoulos, VC; Balshi, TJ; Balshi, SF; Wolfinger, GJ.
- 2005 *A Prospective Study of Immediate Functional Loading, Following the TEETH IN A DAY™ Protocol: A Case Series of 55 Consecutive Edentulous Maxillas*
Clinical Implant Dentistry and Related Research 2005;7:24-31
Balshi, SF; Wolfinger, GJ; Balshi, TJ
- 2005 *A Resonance Frequency Analysis (RFA) Assessment for Maxillary and Mandibular Immediately Loaded Brånemark Implants*
International Journal of Oral & Maxillofacial Implants 2005; 20:584-594
Balshi, SF; Allen, FD; Wolfinger, GJ; Balshi, TJ
- 2005 *Analysis of 164 Titanium Oxide-Surface Implants in Completely Edentulous Arches for Fixed Prosthesis Anchorage Using the Pterygomaxillary Region*
The International Journal of Oral & Maxillofacial Implants 2005; 20:946-952
Balshi, TJ; Wolfinger, GJ; Balshi, SF

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JOURNAL PUBLICATIONS (...cont.)

- 2005 *Facial and Oral Reconstruction Following Trauma and Failed Chin Implant: A Case Report*
Implant Dentistry 2005; 14:221-226
Balshi, TJ; Wolfinger, GJ; Pryszyk, MC; Balshi, SF
- 2006 *Surgical Planning and Prosthesis Construction Using Computer Technology and Medical Imaging for Immediate Loading of Implants in the Pterygomaxillary Region.*
International Journal of Periodontics and Restorative Dentistry 2006; 26 (3):239-247
Balshi, TJ; Wolfinger, GJ; Balshi, SF
- 2006 *Surgical Planning and Prosthesis Construction Using Computed Tomography, CAD/CAM Technology, and the Internet for Immediate Loading of Dental Implants*
Journal of Esthetic and Restorative Dentistry 2006; 18(6):312-23
Balshi SF, Wolfinger GJ, Balshi TJ
- 2007 *The Evolution of Advanced Prosthodontic Care: One 30-year Patient Report*
Journal of Prosthodontics 2007; Jan-Feb;16(1):43-9
Balshi, TJ; Wolfinger, GJ; Balshi, SF
- 2007 *Surgical Planning and Prosthesis Construction Using Computed Tomography, CAD/CAM Technology, and the Internet for Immediate Function of Dental Implants*
Int J Med Implants Devices 2007; 2:66 (abstract)
Balshi SF; Wolfinger GJ; Balshi TJ
- 2007 *An Examination of Immediately Loaded Implant Stability in the Diabetic Patient Using Resonance Frequency Analysis (RFA)*
Quintessence International 2007; 38(4):271-9
Balshi SF, Wolfinger GJ, Balshi TJ
- 2007 *Successful Treatment Protocol for Implant Periapical Lesions: Long-term Results of 39 Implant Apicoectomies*
International Journal Oral and Maxillofacial Implants 2007;22:267-27
Balshi, SF; Wolfinger, GJ; Balshi, TJ

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JOURNAL PUBLICATIONS (...cont.)

- 2007 *A Retrospective Analysis of 44 Implants No Rotational Primary Stability
Used for Fixed Prosthesis Anchorage*
International Journal Oral and Maxillofacial Implants 2007;22:467-471
Balshi, SF; Wolfinger, GJ; Balshi, TJ
- 2007 *A Simple Technique for Immediate Placement of Definitive
Engaging Custom Abutments Using a Computed Tomography
Flapless Guided Surgery*
Quintessence International
Sherry JS, Sims LO, Balshi SF
- 2008 *No Bone Solutions for the Severely Atrophic Maxilla*
Dentistry Today, Volume 27, No. 3, 94-100, March 2008
Thomas J. Balshi, DDS, FACP, Glenn J. Wolfinger, DMD, FACP,
Stephen F. Balshi, MBE & J. Neil Dell Croce, MS

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ACCEPTED FOR PUBLICATION

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STEPHEN F. BALSHI, II, MBE
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SUBMITTED FOR PUBLICATION

A Retrospective Analysis of Immediate Provisionalization of Single Implants

Journal of Prosthodontics

Balshi SF, Wolfinger GJ, Balshi TJ, Nolf R.

The Full Mouth Rehabilitation and Psychometric Assessment of a Patient with Bulimia Nervosa Following the Teeth in a Day Immediate Loading Protocol

Journal of Prosthodontics

Balshi TJ, Wolfinger GJ, Della Croce JN, Balshi SF

Guided Implant Placement and Immediate Prosthesis Delivery Using Traditional Branemark System Abutments: A Pilot Study of 23 Patients

Implant Dentistry

Balshi SF, Wolfinger GJ, Balshi TJ

A Prospective Analysis of 110 Zygomatic Implants in a Single-Stage Immediate Loading Protocol

International Journal of Oral and Maxillofacial Implants

Balshi TJ, Wolfinger GJ, Balshi SF

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COURSES PRESENTED

2005 **TEETH IN AN HOUR™ 3D Computerized Implant Guided Surgery
and Prosthetics**

2-Day Certification Course (16 CE credit hours)

Institute For Facial Esthetics

Jan 21-22, 2005

2005 **NobelGuide™ Concept and TEETH IN AN HOUR™**

2-Day Certification Courses (16 CE credit hours)

Institute For Facial Esthetics

June 24-25, 2005

July 8-9, 2005

August 12-13, 2005

September 16-17, 2005

September 30-October 1, 2005

October 12-13, 2005

November 11-12, 2005

December 1-2, 2005

2006 **NobelGuide™ Concept and TEETH IN AN HOUR™**

2-Day Certification Courses (16 CE credit hours)

Institute For Facial Esthetics

January 20-21, 2006

February 24-25, 2006

April 28-29, 2006

May 19-20, 2006

June 16-17, 2006

August 11-12, 2006

September 15-16, 2006

September 29-30, 2006

November 17-18, 2006

2006 **TEETH IN A DAY™ and TEETH IN AN HOUR™**

Harvard School of Dental Medicine Post Graduate Students

Institute For Facial Esthetics

February 3-4, 2006

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COURSES PRESENTED

- 2006 **The Severely Atrophic Maxilla: Stabilizing Implants in the Pterygomaxillary and Zygoma Regions**
Institute For Facial Esthetics
June 5, 2006
October 16, 2006
- 2007 **NobelGuide™ Concept and Teeth In An Hour™
2-Day Certification Courses (16 CE Credit Hours)**
Institute For Facial Esthetics
January 12-13, 2007
March 30-31, 2007
April 27-28, 2007
June 22-23, 2007
August 10-11, 2007
September 21-22, 2007
October 5-6, 2007
November 16-17, 2007
- 2007 **Teeth In A Day®
3-Day Course (24 CE Credit Hours)**
Institute For Facial Esthetics
January 22-24, 2007
April 9-11, 2007
September 10-12, 2007
- 2007 **The Severely Atrophic Maxilla: Stabilizing Implants in the Pterygomaxillary and Zygoma regions (8 CE Credit Hours)**
Institute For Facial Esthetics
January 29, 2007
April 23, 2007
October 15, 2007
- 2007 **Advanced Guided Surgery**
June 15, 2007
- 2007 **Zygoma Implants Using NobelGuide™, 3-D Computerized Planning, and Live Guided Implant Surgery**
October 29, 2007
- 2007 **All-On-4**
December 3, 2007

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COURSES PRESENTED

2008 Teeth In An Hour™

Nova Southeastern University College of Dental Medicine
3200 S. University Drive, Fort Lauderdale, FL
January 19-20, 2008

2008 Teeth In A Day®

3-Day Course (24 CE Credit Hours)

Institute For Facial Esthetics
January 28-30

2008 The Severely Atrophic Maxilla: Stabilizing Implants in the Pterygomaxillary and Zygoma regions (8 CE Credit Hours)

Institute For Facial Esthetics
February 4, 2008

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LECTURES PRESENTED

Academy of Osseointegration 20th Annual Meeting

A Prospective Study of Immediate Functional Loading, Following the TEETH IN A DAYTM Protocol, in 55 Consecutive Edentulous Maxillas

Orlando, FL March 11, 2005

Engle Periodontal & Implant Dentistry (5 CE credit hours)

Dental Implant Concepts of TEETH IN AN HOURTM

Naples, FL July 22, 2005

Nobel Biocare (2 CE credit hours)

NobelGuideTM Powered by ProCera

Philadelphia, PA October 6, 2005

Tufts University Dental School

Placement of Zygoma Implants

Boston, MA November 18, 2005

Georgia Section of the ACP

NobelGuideTM /TEETH IN AN HOURTM

Atlanta, GA May 5, 2006

Long Island Jewish Medical Center

NobelGuideTM Concept Overview

NobelBiocare Training Institute, Mahwah, NJ May 11, 2006

American College of Prosthodontists Annual Session

Guided Prosthodontics: Engineering the Substructure for the Perfect Smile

Miami, FL November 2, 2006

Stephen Weisglass Study Club

NobelGuideTM: The Engineering of a Smile through Medical Imaging, CAD/CAM Technology and the Internet

Great Neck, NY November 7, 2006

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American Prosthodontic Society 79th Annual Meeting
Computer Guided Implants for Immediate Functional Loading
San Antonio, TX February 22, 2007

New Frontier Study Club
The Engineering of a Smile through Medical Imaging, CAD/CAM Technology and the Internet
Melville, NY March 26, 2007

23rd Southern Biomedical Engineering Conference
Surgical Planning and Prosthesis Construction using Computed Tomography, CAD/CAM Technology, and the Internet for Immediate Function of Dental Implants
Washington, DC April 14, 2007

Nobel Biocare World Conference
“Bring Your Own Case” One-on-One Training Sessions
Las Vegas, NV May 20-24, 2007

Pennsylvania Prosthodontic Association 2007 Annual Meeting
Immediate Loading and the Nobel Guide Protocol: The Bioengineering Behind a Prosthetic Case
State College, PA June 2, 2007

Heartland Dental Care
Teeth In A Day and Teeth In An Hour
Effingham, IL August 17-18, 2007

American Academy of Implant Dentistry Lancaster Chapter
Immediate Loading and the Nobel Guide Protocol: The Bioengineering Behind a Prosthetic Case
Lancaster, PA September 14, 2007