

## CURRICULUM VITAE

03/01/2007

1. **Name:** Gary F Bouloux, M.D., D.D.S., M.D.Sc., F.R.A.C.D.S.,  
F.R.A.C.D.S.(OMS)

2. **Office Address:** 1365B Clifton Rd. NE, Suite 2300, Atlanta, Ga, 30322

3. **Telephone:** 404-778-4500 Fax: 404-778-5879

4. **Citizenship: Australian**

Permanent US resident

5. **Current Titles, Affiliations and Clinical Appointments:**

Assistant Professor, Division of Oral and Maxillofacial Surgery, Department of Surgery, Emory University School of Medicine, appointed 08/01/2006

Consultant Oral and Maxillofacial Surgeon, Veterans Administration Hospital, Atlanta, Georgia, appointed 08/01/2006

Consultant Oral and Maxillofacial Surgeon, Children's HealthCare of Atlanta, Atlanta, Georgia, 30322, appointed 08/01/2006

6. **Previous Academic and Professional Appointments**

Academic

Honor Clinical Tutor, Sydney University Dental School, NSW, Australia 1991-1992

7. **Previous Administrative and/or Clinical Appointments**

Clinical

Dental Officer, Westmead Hospital Dental Clinical School, Sydney, Australia 1990-1992

Consultant Oral and Maxillofacial Surgeon, Sydney, NSW, Australia (private practice) 1999-2001

Consultant Oral and Maxillofacial Surgeon, The Hills Private Hospital, Baulkham Hills, NSW, Australia 1999 - 2001

## **8. Licensures/Boards**

Medical        Georgia 057350

Dental         Georgia DNF000331

## **9. Speciality Boards**

Fellow Royal Australasian College of Dental Surgeons, F.R.A.C.D.S.(OMS)  
1997

Board eligible American Board of Oral and Maxillofacial Surgery (qualifying  
exam completed January 2007, oral certifying exam due Feb 2008)

## **10. Education**

1989 Bachelor of Dental Surgery with honors, B.D.S.(Hons), Sydney University  
Dental School

1992 Fellow Royal Australasian College of Dental Surgeons (by examination),  
F.R.A.C.D.S., Royal Australasian College of Dental Surgeons

1995 Master of Dental Science, M.D.Sc., Sydney University Dental School,  
supervisor Dr. A Punnia-moorthy, PhD.

2004 Doctor of Medicine, MD, Emory University School of Medicine

## **11. Post Graduate Training**

1993–1996 Resident, Oral and Maxillofacial Surgery, Westmead Hospital Dental  
Clinical School, Sydney, Australia

1997–1999 Fellow, Division of Oral and Maxillofacial Surgery, Emory university  
School of Medicine, Atlanta, Georgia

## **12. Committee Memberships**

### National and International

Treasurer, NSW branch, Royal Australasian College of Dental Surgeons 1995-1996

Reviewer Journal of Oral and Maxillofacial Surgery 2007 - present

### Institutional

Emory Medical Care Foundation Research committee 2007-present

Grady Memorial Hospital Ad Hoc committee on research 2007-present

Emory Surgical Education Committee 2007-present

## **13. Honors and Awards:**

1987 R.C. Charlton prize for proficiency in pharmacology and therapeutics

1993 Kenneth G. Sutherland prize and College Medal for highest marks in the final examination for fellowship of the Royal Australasian College of Dental Surgeons

1996 Luhr Traveling Fellowship Award for original research at the Australian and New Zealand Association of Oral and Maxillofacial Surgeons (ANZAOMS) biennial conference, Sydney, Australia

2003 Walter Candler Oral surgery Scholarship for academic excellence at Emory University School of Medicine, Atlanta

2004 Walter Candler Oral surgery Scholarship for academic excellence at Emory University School of Medicine, Atlanta

#### **14. Society Memberships**

Australian Dental Association 1990-2004

Royal Australasian College of Dental Surgeons 1992 to present

Australian and New Zealand Association of Oral and Maxillofacial Surgeons (ANZAOMS) 1993-1997, 2005 to present

New South Wales Society of Oral Surgery 1993- 1997

American Medical Association 2005 to present

Georgia Society of Oral and Maxillofacial Surgeons 2006 to present

South-eastern Society of Oral and Maxillofacial Surgeons 2006 to present

American Association of Oral and Maxillofacial Surgeons 2006 to present

#### **15. Research Focus**

- a. Pathophysiology and surgical management of temporomandibular joint pain and dysfunction.
- b. Surgical management of mandibular fractures with particular emphasis on the use of small bone plates.
- c. Pathophysiology and management of bisphosphonate related osteonecrosis of the jaws (BRONJ)

##### Current Research

- a) A comparison of 2mm and larger titanium plates in the treatment of mandibular fractures. Principle investigator (IRB 00000444)
- b) A comparison of arthrocentesis, arthroscopy and arthroplasty in the management of temporomandibular joint dysfunction. Principle Investigator (IRB 00000450)
- c) A randomized placebo controlled study of pentoxifylline in the treatment of bisphosphonate induced osteonecrosis of the jaw. Co-investigator (IRB pending)
- d) An anthropometric comparison of rotational panoramic and tomograms in the detection of osteoarthritis of the temporomandibular joint

## 16. Formal teaching/lectures

1990 Department of pediatric dentistry

Post-natal groups

“Oral health care”

1991 RACDS Primary Examination Tutorials

“Embryo Implantation”

“Amelogenesis imperfecta”

1991–1996 Student Dental Chairside Assistants

“Exodontia”

“Local anesthesia”

“Tumors of the jaws and medical conditions”

1994 NSW Association of Dental Chairside Assistants

“Mandibular reconstruction”

ANZAOMS Regional Meeting, Fiji and NSW Society of Oral Surgeons,  
Sydney

“Considerations for a national implant data system for maxillofacial surgical  
devices”

1995 ANZAOMS Biennial Conference, Sydney and Westmead Hospital Scientific  
Weekend, NSW, Australia

“Bupivacaine versus lidocaine for third molar surgery: A double blind  
randomized crossover study.”

1995 Faculty of Dentistry, University of Sydney and  
NSW Society of Oral Surgeons, Sydney

“Bupivacaine versus lidocaine for third molar surgery: A double blind  
randomized crossover study.”

1998 – 2000 Emory University School of Medicine, Atlanta, Georgia

“Local anesthesia”

“Mandibular fractures: the Champy technique”

“Trigeminal Neuralgia”

“TMJ disease and pathology”

“TMJ internal derangement: a surgical approach”

“TMJ reconstruction”

“Neurosensory recovery following ligation of the descending palatine neurovascular bundle during Le Fort 1 osteotomy”

2000 Westmead Hospital Trauma Symposium

“Emergency management of maxillofacial trauma”

NSW Society of Oral Surgeons

“TMJ internal derangement: a surgical approach”

Nepean Study group

“TMJ dysfunction”

2005 University of Alabama

Dept Oral and Maxillofacial Surgery

“Mandibular Fractures, the Champy technique”

University of Indiana

Dept Oral and Maxillofacial Surgery

“Mandibular Fractures, the Champy technique”

Emory University

Department of Anesthesia

“Local Anesthesia”

2006 Emory University School of Medicine  
Oral Maxillofacial Surgery Residency teaching/lectures  
“Mandibular fractures: The Champy Technique”  
“Local Anesthesia”  
“Oro-Facial Pain”  
“Surgical management of TMJ Internal Derangement”

Plastic Surgery Grand Rounds  
“Surgical approaches to the mandible”

Pediatric Medical Emergencies in the Office  
American Academy of Pediatric Dentistry

Ward rounds/bedside teaching  
Grady Memorial Hospital

Oral and Maxillofacial Surgery Journal Club, Chair

2007 Emory University School of Medicine  
Oral Maxillofacial Surgery Residency teaching/lectures  
“arthroscopy”

Emory University School of Medicine  
Course Coordinator  
Biennial Anatomy Cadaver Dissection Course

Dr. Fred Simonton  
Private Practice Oral and Maxillofacial Surgeon, Gainesville, GA  
Teach Total Joint Replacement (TMJ) on live patient

## **17. Supervisory Teaching**

Emory University School of Medicine, Oral and Maxillofacial Surgery Residents  
1997 to 1999, 2006 to current

Drs. Deepak Krishnan, Fernando Jimenez, Joel Powell, Boris Kalika, William Kapgan, Hussein Ads, Mehran Mehrabi, Deepak Krishnan, Fernando Jimenez, Bruce Anderson, Abtin Shahriari, Brenda Hall, Cang Huynh, Jaspal Girn, Danielle Cunningham, Vincent Cavaretta, David Liang, Shyam Prasad, Corey Ryan, Kasey Howell, Mimi Park, Henry Blair

Mentor (monthly meetings)

Dr. Cory Ryan, Dr. Cang Huynh, Dr. Bruce Anderson

Mock Board Examinations (ABOMS) for senior residents

June 2007

Research mentorship

Dr. Danielle Cunningham, resident,

“A comparison of the Champy technique (2mm plates and screws) versus the AO technique (2.3 mm plates and screws or larger) for mandibular fractures”

Dr. Shyam Prasad, resident

“ Rapidly progressive bisphosphonate induced osteonecrosis of the jaw. A case report and review of the literature”

Dr. Jazpal Girn, resident,

“ A comparison of open/closed panorex to tomograms in the diagnosis of degenerative joint disease of the TMJ, an anthropometric study”

## 18. Bibliography

- 1) Considerations for a national implant data system for maxillofacial surgical devices. Abstract ANZAOMS, Fiji, 1994
- 2) Bupivacaine versus lidocaine for third molar surgery: A double blind randomized crossover study. Abstract ANZAOMS, Sydney, 1995
- 3) Bupivacaine versus lidocaine for third molar surgery: A double blind randomized crossover study. Thesis (M.D.Sc), University of Sydney, 1996
- 4) Bouloux GF, Hodgkinson D. Facial Wounds. In Fulde G, ed.: Emergency Medicine. Williams and Wilkinson, 1997
- 5) Bouloux GF, Walker DM and McKellar G. Massive Osteolysis of the mandible: Report of a case with multifocal bone loss. Oral Surgery, Oral Medicine, Oral Pathology 1999; 87, 357-61
- 6) Bouloux GF and Punnia-moorthy A. Bupivacaine versus lidocaine for third molar surgery: A double blind randomized crossover study. JAOMS 1999; 57, 510-514.
- 7) Bouloux GF and Bays RA. Neurosensory recovery following ligation of the descending palatine neurovascular bundle during Le Fort 1 osteotomy. JAOMS 2000; 58, 845
- 8) Bays RA Bouloux GF. Complications of Orthognathic Surgery. In August M, ed.: Oral and Maxillofacial Surgery Clinics of North America, May 2003

### Chapters/books

- 1) Bouloux GF and Farish SE. General technique of third molar removal. In Oral and Maxillofacial Surgery Clinics of North America, 2007, Vol 19, 23
- 2) Bouloux GF, Steed ME, Perciaccante VJ. Complications of third molar surgery. In Oral and Maxillofacial Surgery Clinics of North America, 2007, Vol 19, 117
- 3) Bouloux GF. Liver Disease and Oral and Maxillofacial Surgery: Clinical Vignettes in Oral and Maxillofacial Surgery; Eds Bagheri S and Jo C. (in print)

- 4) Bouloux GF. Renal Disease and Oral and Maxillofacial Surgery: Clinical Vignettes in Oral and Maxillofacial Surgery; Eds Bagheri S and Jo C. (in print)
- 5) Bouloux GF. Coumadin Therapy and Oral and Maxillofacial Surgery: Clinical Vignettes in Oral and Maxillofacial Surgery; Eds Bagheri S and Jo C. (in print)
- 6) Bouloux GF. Inadequate Local Anesthesia and Oral and Maxillofacial Surgery: Clinical Vignettes in Oral and Maxillofacial Surgery; Eds Bagheri S and Jo C. (in print)
- 7) Bouloux GF. Myofascial Pain and Oral and Maxillofacial Surgery: Clinical Vignettes in Oral and Maxillofacial Surgery; Eds Bagheri S and Jo C. (in print)
- 8) Bouloux GF. Internal Derangement and Oral and Maxillofacial Surgery: Clinical Vignettes in Oral and Maxillofacial Surgery; Eds Bagheri S and Jo C. (in print)

## **19. Continuing Education**

### a. 2006

- i. Emory University Oral and Maxillofacial Surgery Grand Rounds 3 hours/week
- ii. Georgia Society of Oral Maxillofacial Surgeons Spring meeting 4 hours
- iii. Pediatric Craniofacial Trauma, Emory University, 8 hours
- iv. Emory University Faculty Development Series 8 hours
- v. Advanced Trauma Life Support (ATLS) 24 hours
- vi. Advanced Cardiac Life Support (ACLS) 8 hours

### b. 2007

- i. University of Miami  
Oral and Maxillofacial Surgery Pathology, Dallas, 50 hours
- ii. University of Pennsylvania  
Total Joint Replacement, Philadelphia, 8 hours
- iii. Hinman Dental Meeting  
Atlanta, Georgia, 4 hours
- iv. American Association of Oral and Maxillofacial Surgeons  
Research symposium, Chicago, 16 hours

- v. Georgia Society Of Oral and Maxillofacial Surgeons  
Trauma symposium, Atlanta, 4 hours
- vi. Emory University  
Skeletal Anchorage, Atlanta, 2 hours