

# Jeremy S. Bordeaux, MD, MPH

## Academic Appointments

July 2007-Present      Assistant Professor of Dermatology  
Director, Melanoma Program  
Director, Mohs Micrographic and Dermatologic Surgery  
University Hospitals Case Medical Center  
Case Western Reserve University  
Cleveland, OH

July 2006-June 2007      Clinical Instructor  
Director, Transplant Oncology Clinic  
Division of Dermatology, Department of Medicine  
University of Massachusetts Medical School  
Worcester, MA

## Training

July 2006-June 2007      Fellow, American College of Mohs Micrographic Surgery and  
Cutaneous Oncology  
University of Massachusetts Medical School  
Worcester, MA  
-Training director: Mary Maloney, M.D.

May 2006- June 2006      American Society of Dermatologic Surgery Preceptorship Program  
Cutaneous Oncology and Mohs Micrographic Surgery Unit,  
Department of Dermatology,  
University of Michigan School of Medicine  
Ann Arbor, MI  
-Timothy Johnson, MD

July 2005- June 2006      Chief Resident, Dermatology  
University of Massachusetts School of Medicine, Worcester, MA

July 2003- June 2006      Dermatology Residency  
University of Massachusetts School of Medicine, Worcester, MA

July 2002- June 2003      Medical Internship, Jewish Hospital, Cincinnati, OH

## Education

1998-2002      Medical School:  
Duke University School of Medicine, Durham, NC  
M.D. awarded in May of 2002

2000-2002      Graduate School:  
University of North Carolina at Chapel-Hill, Chapel Hill, NC  
M.P.H. in Health Care and Prevention awarded in May of 2002  
(Medical school and Graduate school were attended concurrently)

1994-1998

Undergraduate:

North Carolina State University, Raleigh, NC

B.S. Chemical Engineering awarded in May of 2002

-Minors in Psychology and Biology

-GPA: 3.95- *summa cum laude*

Current Research

Prospective multi-institutional rare cutaneous tumor database and tissue bank

-Funding approved, IRB in progress

Prospective evaluation of dermatologic surgery complications

-IRB approved, 2000 patients enrolled, data analysis underway

Prospective open trial evaluating efficacy and safety of the deep scoop shave technique for removing pigmented lesions

-IRB approved, 300 patients enrolled, data analysis underway

Prospective case-control trial evaluating risk factors for developing perioral dermatitis

-IRB approved, currently enrolling participants

Positive and negative predictive value of patient identified premalignant or malignant lesions recorded on a dermatology questionnaire

-IRB application submitted

Prospective, randomized controlled trial of azeleic acid and cetaphil for treatment of keratosis pilaris

-IRB approved, enrollment and follow-up complete, currently analyzing data

Prospective evaluation of wood's lamp use prior to surgical excision of lentigo maligna.

-IRB application submitted.

Publications

**Bordeaux JS**, Lu KQ, Cooper KD. Melanoma: Prevention and Early Detection. *Seminars in Oncology* 2007;34;6:460-466

**Bordeaux JS**, O'Brien MO, Mahalingam M, Wiss K. Clinicopathologic Correlation. *IJD* 2008;47;1:13-15

Pattee S, **Bordeaux JS**, Mahalingam M, Nitzan Y, Maloney M. Verrucous carcinoma of the scalp. *JAAD* 2007;53:506-507.

Bernhard JD, **Bordeaux JS**. The ice-pack sign in brachioradial pruritus. *JAAD* 2005;52:1073.

**Bordeaux JS**, Maloney ME. Euro-what? *JAAD* 2006;55:87.

O'Brien M, **Bordeaux JS**, Wiss K. Disseminated fusariosis with multiple target lesions in a patient with leukemia. *JAAD* 2007;56;2:AB130.

Capaldi L, **Bordeaux JS**, Maloney ME. Imiquimod treatment for amelanotic melanoma: A failed attempt with subsequent pigment production. *JAAD* 2007;56;2:AB145.

Mendese G, **Bordeaux JS**, Pattee S, Maloney ME. Squamous cell carcinoma tumor thrombus encountered during Mohs micrographic surgery. *JAAD* 2007;56;2:AB149.

Hayner J, Pattee S, **Bordeaux JS**, Maloney ME. Verrucous carcinoma of the scalp. *JAAD* 2007;56;2:AB150.

Lorenzo M, **Bordeaux JS**, Sweeney S. Mixed immunobullous disease of childhood misdiagnosed as eczema herpeticum. *JAAD* 2007;56;2:AB155.

Loosemore, M, **Bordeaux JS**, Bernhard JD. Gabapentin treatment for notalgia paresthetica, a common isolated peripheral sensory neuropathy.  
-In Press, JEADV

Mendese G, **Bordeaux JS**, Patte S, Maloney M. Squamous cell carcinoma tumor thrombus encountered during Mohs micrographic surgery: An unusual histologic finding.  
-In Press, JAAD

#### Book Chapters

Levin NA, Garg A, **Bordeaux JS**, Goldberg D and Clifford KS (2007). Chapter 202: Dermatology in the Intensive Care Unit. In Irwin and Rippe's Intensive Care Medicine, 6th edition. Richard S Irwin MD; James M Rippe MD, eds. Lippincott, Williams and Wilkins, Philadelphia.

Mendese G, **Bordeaux JS**. Herpes Gestationis. In: Frank Domino, 16th ed. The 5-Minute Clinical Consult 2008. Frank Domino, editor. Lippincott, Williams and Wilkins, Philadelphia.

#### Abstracts

Full-Thickness skin grafts from the upper inner arm as an alternative to split thickness skin grafts.

-To be presented at the American College of Mohs Surgery annual meeting: May 1<sup>st</sup> to May 4<sup>th</sup> 2008 in Vancouver, Canada

Erosive pustular dermatosis of the Scalp: A mimic of SCC

-Presented at the American Society of Dermatologic Surgery annual meeting: May 3<sup>rd</sup> to May 7<sup>th</sup> 2007 in Naples, FL

The Mohs college family tree

-Presented at The American College of Mohs Micrographic Surgery and Cutaneous Oncology annual meeting: April 27<sup>th</sup> to April 30<sup>th</sup> 2006 in Scottsdale, AZ

The columellar advancement flap: A novel repair option for nasal tip defects

-Presented at the American Society for Dermatologic Surgery annual meeting: October 26<sup>th</sup> to 29<sup>th</sup> 2006 in Palm Desert, CA

Presentations

-National

*Conceptual Reconstruction*

-American Academy of Dermatology annual meeting  
San Antonio, Texas February 2<sup>nd</sup>, 2008

*Squamous Cell Carcinoma and Organ Transplantation*

-American Academy of Dermatology annual meeting  
Washington D.C. February 6<sup>th</sup>, 2007.

Presentations

-Regional

*Skin Cancer in Organ Transplant Patients*

-Cleveland Dermatologic Society Meeting  
Cleveland, OH September 20, 2007

*Prevention and Early Detection of Skin Cancer for the Primary Care Physician.*

-Jewish Hospital, Internal Medicine Resident Conference  
Cincinnati, OH December 9, 2002

*Prevention and Early Detection of Skin Cancer for the Primary Care Physician.*

-Moses Cone Hospital, Internal Medicine Resident Conference  
Greensboro, NC March 4, 2002

*Prevention and Early Detection of Skin Cancer for the Primary Care Physician.*

-Carolinas Medical Center, Family Medicine Resident Conference  
Charlotte, NC February 27, 2002

*Prevention and Early Detection of Skin Cancer for the Primary Care Physician.*

-Carolinas Medical Center, Internal Medicine Resident Conference  
Charlotte, NC February 26, 2002

*Prevention and Early Detection of Skin Cancer for the Primary Care Physician.*

-Moses Cone Hospital, Family Medicine Resident Conference  
Greensboro, NC February 25, 2002

*Prevention and Early Detection of Skin Cancer for the Primary Care Physician.*

-East Carolina School of Medicine, Internal Medicine Resident Conference  
Greenville, NC February 21, 2002

*Prevention and Early Detection of Skin Cancer for the Primary Care Physician.*

-Family Health Center, Family Medicine Resident Conference  
Asheville, NC February 20, 2002

*Prevention and Early Detection of Skin Cancer for the Primary Care Physician.*

-New Hanover Memorial Hospital, Internal Medicine Resident Conference  
Wilmington, NC February 19, 2002

*Prevention and Early Detection of Skin Cancer for the Primary Care Physician.*

-University of North Carolina at Chapel Hill, Internal Medicine Resident Conference  
Chapel Hill, NC February 18, 2002

*Prevention and Early Detection of Skin Cancer for the Primary Care Physician.*

-Duke University School of Medicine, Internal Medicine Resident Conference  
Durham, NC February 14, 2002

*Screening in Medical Practice*

-Jewish Hospital, Internal Medicine Resident Conference  
Cincinnati, OH June 6, 2003

Presentations:

Local:

*Melanoma: What you should know*

-The Gathering Place  
Beachwood, OH November 12, 2007

*Skin Cancer: What you should know*

-UHHS Healthcare Roundtable: AMTRUST Bank  
Cleveland, OH August 16, 2007

*Skin Cancer: What you should know*

-Heywood Community Health Fair  
Gardner, MA April 19, 2007

*Emergency Dermatology*

-Emergency Medicine Grand Rounds, University of Massachusetts

School of Medicine.

Worcester, MA November 15, 2006

*Diagnosis and Prevention of Melanoma.*

-Beechwood Hotel, Worcester, MA September 28, 2006

*Prevention and Early Detection of Skin Cancer for the Primary Care Physician.*

-University of Massachusetts School of Medicine, Internal Medicine Resident Conference

Worcester, MA October 5, 2004

*Recognizing Skin Cancer*

-Dermatology Nurses Association Meeting

Worcester, MA March 3, 2005

## Posters

Full-Thickness skin grafts from the upper inner arm as an alternative to split thickness skin grafts.

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Erosive pustular dermatosis of the Scalp: A mimic of SCC

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Disseminated fusariosis with multiple target lesions in a patient with leukemia

-Presented at the American Academy of Dermatology annual meeting: February 2<sup>nd</sup>-6<sup>th</sup> 2007 in Washington D.C.

Squamous cell carcinoma tumor thrombus encountered during Mohs micrographic surgery

-Presented at the American Academy of Dermatology annual meeting: February 2<sup>nd</sup>-6<sup>th</sup> 2007 in Washington D.C.

Verrucous carcinoma of the scalp

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Mixed immunobullous disease of childhood misdiagnosed as eczema herpeticum

-Presented at the American Academy of Dermatology annual meeting: February 2<sup>nd</sup>-6<sup>th</sup> 2007 in Washington D.C.

Imiquimod Treatment for Amelanotic Melanoma: A Failed Attempt with Subsequent Pigment Production

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The Mohs college family tree

-Presented at The American College of Mohs Micrographic Surgery and Cutaneous Oncology annual meeting: April 27<sup>th</sup> to April 30<sup>th</sup> 2006 in Scottsdale, AZ

The Columellar Advancement Flap: A Novel Repair Option for Nasal Tip Defects

-Presented at the American Society for Dermatologic Surgery annual meeting: October 26<sup>th</sup> to 29<sup>th</sup> in Palm Desert, CA

Effectiveness of an educational model in changing primary care physicians knowledge, diagnostic ability, and behavior with regards to skin cancer.

-Presented at the University of North Carolina at Chapel Hill Research Symposium: April 2<sup>nd</sup>, 2002 in Chapel Hill, NC

### Certification

American Board of Dermatology, 2007

### Honors & Awards

- Dermatology Foundation Career Development in Dermatologic Surgery Award, 2008-2011
- Nominated for the Theodore Tromovitch Award for the year 2008  
This award is given to recognize the most outstanding research performed by a Mohs micrographic surgery fellow (1 of 5 nominated)
- Selected to participate in the Academic Dermatology Leadership Program for 2008. 1 of 15 dermatologists chosen nationally
- Alpha Omega Alpha Medical Honor Society- 2007
- Selected to participate in the American Academy of Dermatology 2007 Leadership Forum. (March 16<sup>th</sup> to 18<sup>th</sup> 2007, San Antonio, TX)
- American Society for Dermatologic Surgery Preceptorship Program Scholarship Recipient  
(\$1500 awarded to spend one month at the University of Michigan Cutaneous Oncology and Mohs Micrographic Surgery Unit working with Timothy Johnson, MD)
- American Society for Dermatologic Surgery Scholarship Recipient  
(\$1500 awarded to attend the 2005 ASDS annual meeting)
- Selected as a "Young Leader in Dermatology" for the year of 2005
- Selected to participate in the "Teaching of Tomorrow" workshop  
Workshop focusing on medical education (2006-2007)
- Golden Chain Society (1997-1998) Highest obtainable achievement for an NCSU student (12 of 2,028 seniors selected based on leadership, community service, and scholarly achievement)
- ALCOA outstanding Engineer scholarship (1996-1997 and 1997-1998)
- Phi Kappa Phi
- Tau Beta Pi (Engineering Honor Society)
- Alpha Epsilon Delta (Pre-Medical School Honor Society)  
President (1997-1998)  
Vice-president (1996-1997)

Community Service Chairperson (1995-1996)  
-Omega Chi Epsilon (Chemical Engineering Honor Society)  
Vice-president (1997-1998)  
Founding member (one of five)  
-Valedictorian, East Columbus High School, 1994

Professional Societies

International Transplant Skin Care Collaborative  
Association of Academic Dermatologic Surgeons  
American Academy of Dermatology  
American College of Mohs Surgery  
American Society of Dermatologic Surgery  
American Medical Association  
Massachusetts Medical Society  
Cleveland Dermatologic Society  
Dermatology Foundation  
Society of Investigative Dermatology

Professional Activities

Editorial Board- Journal of the American Academy of Dermatology  
-January 2007 to present  
Treasurer, International Transplant Skin Cancer Collaborative  
-2008 to 2011  
Melanoma/Skin Cancer Committee. American Academy of  
Dermatology  
-2008 to 2012  
SCRIPT (Skin cancer reduction intervention plan for tomorrow)  
committee. American Academy of Dermatology  
-2007 to 2008  
Manuscript Reviewer for Journal of the Academy of Dermatology  
-July 2003 to present  
Skin cancer screening: Worcester, MA  
-Organizer and participant: May 12<sup>th</sup>, 2007  
-Participant: May 6<sup>th</sup>, 2007  
UMass Dermatology Educational Policy Committee  
-Designed dermatologic surgery curriculum for the UMass  
Dermatology residency program  
Case Western Reserve Department of Dermatology-  
Research committee (2007 to present)  
Committee on academic appointments and promotion (2007- present)

Career Interests

Comprehensive treatment of melanoma  
Cutaneous oncology in organ transplant patients  
Treatment of high risk basal cell and squamous cell carcinoma  
Treatment of rare cutaneous malignancies  
Evidence based dermatology  
Dermatologic education

Outside Interests

Tennis, Racquetball, Volleyball, Running, Guitar, Down Hill Skiing,  
Cross Country Skiing, and Mountain Biking

References

**Mary E. Maloney, M.D.**

Professor of Medicine  
Chief, Division of Dermatology  
Mohs Micrographic Surgery Fellowship Director

**Thomas G. Cropley, M.D.**

Professor of Medicine  
Residency Program Director  
Associate Editor, [Journal of the American Academy of Dermatology](#)

**[Elliot Androphy, M.D.](#)**

Professor and Vice Chair of the Department of Medicine for Research  
Barbara & Nathan Greenberg Chair in Biomedical Research

**Jeffrey D. Bernhard, M.D.**

Professor of Medicine  
Editor, [Journal of the American Academy of Dermatology](#)