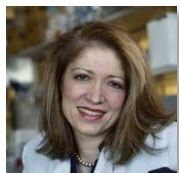


Newsletter

Fall 2011



Message from the Chair

Rhoda M. Alani, M.D.

Herbert Mescon Professor and Chair

Dear Colleagues:

It is hard to imagine that winter is just around the corner and that the leaves are falling. While summers are generally a time when vacations are scheduled and things take a more relaxed turn, here we were busier than ever. We welcomed our newest classes of residents and international trainees in early July and they are clearly well-entrenched in the day-to-day activities in the department. We have also been busy welcoming new faculty into the department including several new research and clinical faculty that are already contributing tremendously to our academic mission and clinical programs. Please read more about these wonderful colleagues below. It would also be great to have you introduce yourself to these new faculty members at an upcoming departmental function.

In July we had our annual Department Family Picnic with great food, entertainment, and games for kids (and adults). The weather cooperated with us and we were treated to a gorgeous day at Larz Anderson Park which allowed our extended BU Dermatology family to enjoy a relaxing day together. We have also already had several outstanding grand rounds events including a wonderful lecture on contact dermatitis by Ernesto Gonzalez and a thoughtful discussion about how epidemiologic studies have allowed us to recognize significant risk factors for melanoma by our Howard Koh Visiting Professor, Alan Geller. It was wonderful to hear Alan speak of his training with Howard and the history of their long-term collaborations. Earlier this month we held our 2nd Annual Barbara Gilchrest Visiting Professor Lectureship, given by Barbara herself. She took us on a whirlwind tour of her career in research from her earliest days at the lab bench to her trips around the world, her most exciting data, and even tennis matches with Billie Jean King. It was great to learn intimate details of her career and to more fully appreciate her legacy to our department and our specialty.

This past week we held our First Annual BU Dermatology Alumni Phonathon. As you know, BMC is experiencing significant financial strains which are affecting our department and training programs. In order to continue to offer outstanding educational resources to our residents, we launched this targeted fundraising effort which we hope you will contribute to. While we have already collected several substantial donations, we were disappointed to have missed so many of you on November 16th and hope you will review the information below on how you can still donate to this important cause. We are particularly grateful to Dr. Donald Grande, the President of the BU Dermatology Alumni Association and our current Biggest Donor to this important fundraising effort. Thanks also to Don for cheering on our residents during this event and keeping them motivated throughout the evening.

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On a sadder note, on October 11 I shared the sad news of the passing of our beloved friend and colleague, Dr. Amal Kurban. Dr. Kurban was surrounded by friends and family during his final hours and passed peacefully surrounded by those who loved him dearly. This is truly a devastating blow for our department as Dr. Kurban was a leading force at BU Dermatology for over 25 years. His contributions to our specialty and our department are too numerous to name, but the real impact of his career was his passion for teaching which he did extraordinarily well. A Facebook page has been created by his family (<http://www.facebook.com/pages/Amal-K-Kurban/100514226726112>) where you can send messages to his family, share fond memories of your time with Dr. Kurban and/or upload pictures you may have. I would encourage you to visit this site and share your thoughts and memories.

Finally, I wanted to make you aware of our new multidisciplinary Melanoma Program at BMC (see information below for details). We have formally developed a program to allow for streamlined care of our melanoma patients at Boston Medical Center and to provide coordinated care of our complex pigmented lesion patients. One new program that you may want to take advantage of is the Total Body Photography being offered at BMC through DermaTrak. Bill Witmer will be on-site photographing patients at BMC every 3 months. This is an excellent way to track changes in nevi for your complex pigmented lesion patients. To schedule an appointment, please have your patients contact DermaTrak directly (see attachment) and request Total Body Photography at BMC.

Thanks so much for your support of the department and our programs. I look forward to meeting you at an upcoming departmental functions and our Annual Alumni Reunion at the AAD in Sand Diego in March.

With warmest regards,



Rhoda M. Alani, M.D.

Herbert Mescon Professor and Chair

W Lynne J. Goldberg, MD was featured in last month's issue of W Magazine. "Losing the Wait" was an article featuring the latest must-haves on a short time frame. Shedding insight on how to get ahead of the 6 months wait, Goldberg suggests having a physician's referral.

W Magazine, September 2011 by Christina Han
<http://www.wmagazine.com/beauty/2011/09/beauty-waitlists>

Dr. Erica Dommasch (PGY-2) has been appointed by the American Academy of Dermatology to serve as a Delegate to the American Medical Association Residents and Fellows Section. The AAD Resident Representative attends both the AMA-RFS as well as the Dermatology Section Council as part of the House of Delegates meeting.

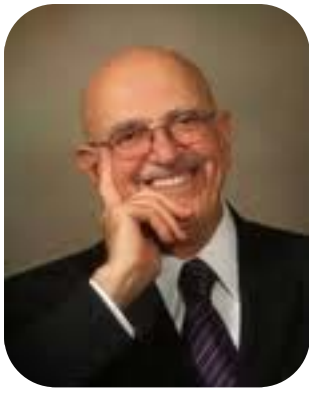
Dr. Preethi Ramaswamy's poster, titled "Disseminated Superficial Actinic Porokeratosis in a male with excessive tanning salon use", was presented at the 2nd Continental Congress of Dermatology of the International Society of Dermatology in St. Petersburg, Russia on July 7th 2011. [Preethi V. Ramaswamy, Nellie Konnikov (2011, July). Disseminated Superficial Actinic Porokeratosis in a male with excessive tanning salon use. Poster presentation: 2nd Continental Congress of Dermatology of the International Society of Dermatology; St. Petersburg, Russia.]

Dr. Cindy Bae's poster was accepted for the 2012 annual AAD meeting.

Dr. Preethi Ramaswamy has written an article with Dr. Gilchrest on the topic of photoaging. This update addressed what we know about photoaging, molecular mechanisms and available treatment options. (Dermfocus. Ramaswamy PV, Gilchrest BA. (2011, May 1). Photoaging: 2011 Update. Dermfocus. p. 3-7). Additionally, she wrote an article with Dr. Garg on Pancreatic Panniculitis. This was submitted to an online dermatological software program (Visual DX). This program contains many dermatological conditions and helps physicians with differential diagnosis and treatment options. (Ramaswamy PV, Garg A (June 2011). Synopsis on Pancreatic Panniculitis. Visual Dx, a hand held application for dermatologic differential diagnosis.)

Dommasch ED, Abuabara K, Shin DB, Nguyen J, Troxel AB, Gelfand JM. The risk of infection and malignancy with tumor necrosis factor antagonists in adults with psoriatic disease: a systematic review and meta-analysis of randomized controlled trials. J Am Acad Dermatol. 2011 Jun;64(6):1035-50.

From **Drs. Preethi Ramaswamy and Kathryn Kent:** Our study titled "Clinical and Histologic Assessment of Skin Treated by Broad Area Short Incubation (BASI) Photodynamic Therapy (PDT)" has been approved by the IRB. The purpose of this study is to determine whether improvements in AKs and diffuse photodamage due to PDT are accompanied by improvement in prevalence of p53-mutated epidermal cells. We are now going to be recruiting patients and sincerely request your help in this matter. Please be on the look out for patients with numerous AKs, preferably greater than 7 on the face and scalp and would need PDT. If you see these patients in clinic please email pvenram@gmail.com or jenniferpowers@bmc.org



IN MEMORIAM

Dr. Amal K. Kurban
1927 - 2011

We are all deeply saddened by the recent passing of our dear colleague, Dr. Amal Kurban, on October 11, 2011. This is a tremendous loss to our department and the worldwide dermatology community. A lifelong teacher, Dr. Kurban was a leading force at BU Dermatology for over 25 years. His contributions to our specialty and our department are too numerous to name, but the real impact of his career was his passion for teaching which he did extraordinarily well and from which he derived great joy. It is clear that the knowledge he has imparted to countless dermatology residents and international trainees over the past several decades has significantly impacted the practice of dermatology worldwide. Amal's commitment to teaching has been recognized by trainees at Boston University for several years, and he was awarded the Lifetime Career Educator Award from the Dermatology Foundation in 2005.

Amal Kurban was born in Lebanon, on December 26, 1927. He received his Bachelor and Medical degrees from the American University of Beirut, Lebanon, where he initially trained in Pathology and Internal Medicine. He then completed specialty training in Dermatology at the Johns Hopkins Hospital in Baltimore. His professional appointments included 19 years as Chairman of Dermatology at the American University of Beirut and Chief of Staff of the Medical Center from 1977-1985. Dr. Kurban was very involved in scientific and professional activities and served on a multitude of Boards and Societies in the Middle East, the US, and Internationally. In addition, Dr. Kurban served for over 20 years on the Board of Trustees and a further 6 years as Chairman of the Board of the Beirut University College (now Lebanese American University).

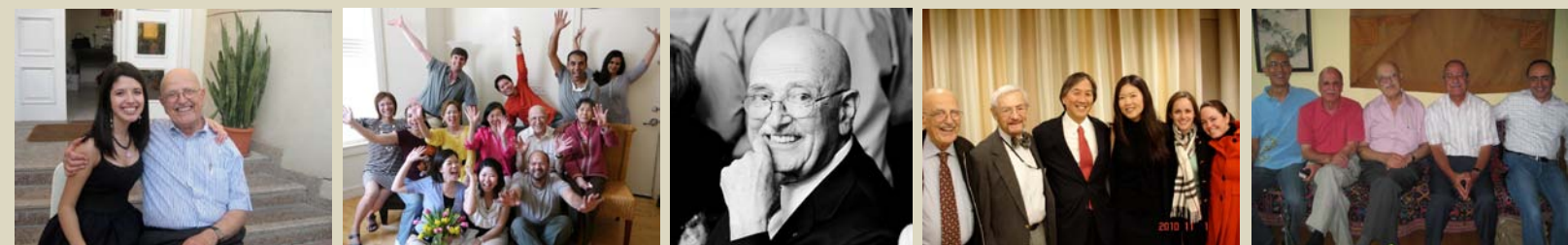
He was recruited to Boston University by Dr. Gilchrest in 1985. For 20 of the 25 plus years he worked here at BU, Amal served as director of the residency program and vice chair of the dermatology department. In addition, he founded, and directed the international graduate training program in dermatology. He was also the director of the out-patient clinic at Boston City Hospital. In recognition of his work and dedication, the department of dermatology established the Amal K. Kurban Career Development Award with 1.5 million dollars to help faculty develop their careers in dermatology at Boston University.

Dr. Kurban has served his birth country, his alma mater, and his adopted country well. Despite all his achievements and accolades he remained a humble man. He will be greatly missed by his family, friends, and students. His warmth, generosity, and compassion will always be cherished.

Dr. Kurban leaves his beloved wife, Helena, his four children Margaret, Andrew Ramsay and Suhail and his twelve cherished grandchildren.

We hope you will join us to celebrate his academic life in the spring of 2012 at Boston University.

Beloved teacher, friend and colleague. We will miss your smile.



New Faculty Welcome



Byungwoo Ryu, Ph.D., joins us as an Assistant Professor of Dermatology. He received his Ph.D. degree from Oregon State University in the Department of Biochemistry and Biophysics where his research was focused on molecular toxicology. He subsequently did postdoctoral training at the National Cancer Institute studying gene expression and chromatin remodeling as well as additional postdoctoral work at The Johns Hopkins University School of Medicine. Dr. Ryu was previously a faculty member in the Department of Oncology at the Sidney Kimmel Comprehensive Cancer at Johns Hopkins University School of Medicine and most recently served as an Assistant Professor at the Nevada Cancer Institute. His primary research interests include epigenetics on melanoma progression and biomarker discovery. Dr. Ryu is the author of numerous publications and lectures throughout the world on his research interests. His work is supported through funding from NIH/NCI and previously by the American Cancer Society.



Marjan Mirzabeigi, M.D., joins us as a dermatopathologist at Skin Pathology Laboratory and also as Assistant Professor of Dermatology and Pathology at Boston University School of Medicine (BUSM). Dr. Mirzabeigi received her medical degree from the University of Bordeaux II in France in 1998. In 2006 she completed a residency in Anatomic and Clinical Pathology at the University of Miami. Dr. Mirzabeigi then did a two year dermatopathology fellowship at Northwestern University under the direction of Dr. Joan Guitart who is a nationally and internationally known dermatopathologist. Marjan is a board certified pathologist and dermatopathologist and we are very excited to have her join our department.



Debjani Sahni, BSc, MBBS, MRCP, joins us as an Instructor of Dermatology. Dr. Sahni received her BSc degree in Human Genetics and Molecular Biology as well as her MBBS degree from the United Medical and Dental Schools of Guy's and St. Thomas' Hospitals in London. She also received her MRCP degree from The Royal College of Physicians in the UK. Dr. Sahni completed her dermatology residency training at St. John's Institute of Dermatology in London and completed a clinical fellowship in Cutaneous Oncology at the Brigham and Women's Hospital/Harvard Medical School. She is the author of numerous publications and has particular interests and expertise in cutaneous oncology including Cutaneous Lymphomas and Melanoma. She will serve as co-director of the Pigmented Lesion and Melanoma Clinics at BMC with Dr. Alani.

1st Annual Resident Phonathon!

On Tuesday, November 16th, the Department of Dermatology hosted the first "Dr. Alani Challenge" phonathon. Our residents gathered together to connect with our alumni, getting them caught up with departmental events and asking for pledges towards the program. Each pledge will be matched by Dr. Alani herself, with a maximum overall contribution of \$20,000.

It is exciting to say that we raised over **\$10,000** at our first phonathon! We would like to take this time to thank all of our donors, especially our outstanding gift leaders: **Dr. Donald Grande, Dr. Peter Pochi and Dr. Robert Baler.**



Considering making a tax-deductible pledge?

You can make a secure online donation at

www.development.bmc.org/dermatology

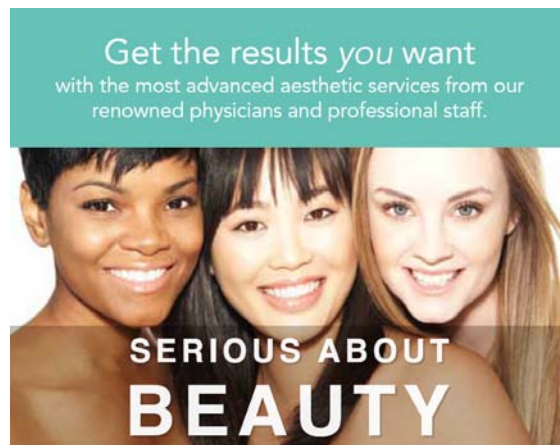
or pay over the phone by calling our development office:

617-414-5544

For more information, please call (617) 638-5540

Cosmetic and Laser Center

The BU Cosmetic and Laser Center at BMC (Shapiro Ambulatory Care Center) is up and running! We have lasers for wrinkles, brown spots, broken blood vessels, rosacea, excess hair, acne scars and stretch marks. In addition we are offering Botox, Dysport and a number of fillers such as Restylane, Perlane, Radiesse and Artefill to treat wrinkles. Appointments can be made by calling: 617-414-2676 (COSM)



For an initial consultation with one of our physicians, or for more information, visit www.BUCosmeticCenter.com or call 617.414.6760 (Brookline) or 617.414.2676 (South End).

BU Cosmetic & Laser Center

Catching up with our Alumni!

Attention Alumni, we would like to know what you are doing!
Please submit news to budermnewsletter@gmail.com

Don Grande, MD - *President*

Jag Bhawan, MD - *Faculty Director*

Emily Wise, MD & Cindy Bae, MD - *Resident Liaisons*

Linda Nguyen - *Events Coordinator/Administrative Assistant*



Gary Mendese, M.D.

Resident, 2008 – 2011

Chief Resident, 2010-2011

What are you up to these days personally and professionally?

I'm completing my Mohs

surgery fellowship with Dr. Grande in Stoneham and Medford and practicing some general dermatology as well. Personally I'm still trying to adjust to no longer being a resident and transitioning into the "real world." I try to spend as much time with my wife and 3 kids as often as I can, and since residency have definitely felt more connected with my family which is a great feeling.

Do you stay in touch with your co-residents?

As much as I can. They're all pretty busy themselves -- working, having twins or in fellowship.

What do you miss about residency?

The residents and many of the faculty. Sure there were ups and downs but I miss the daily banter and camaraderie.

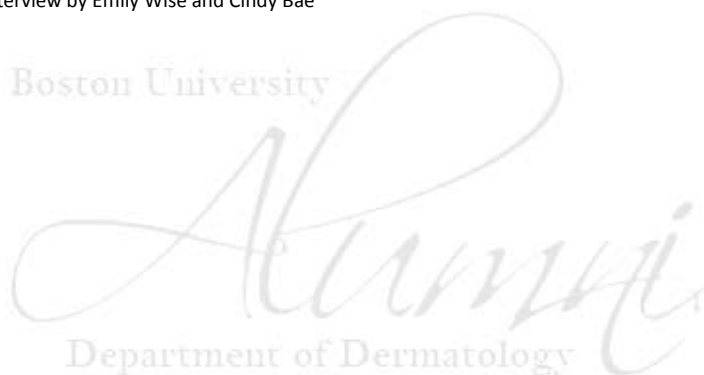
How did your experience as a resident at BU, contribute to your professional success?

I learned a lot about dermatology in the combined program and owe a great deal to my teachers. I also learned how to better multitask and deal with a wide variety of personalities at once!

Ever make it back to Boston?

A few times but I'm practically down the street in Medford and Stoneham.

-Interview by Emily Wise and Cindy Bae



Alumni, rise up to Dr. Alani's fundraising challenge!

Make a pledge to our residency program today and Dr. Alani will match* your pledge!

Call (617) 638-5540 for more information on giving!

*matching gift for all pledges, with a maximum overall contribution of \$20,000

Dr. **Amit Garg** was invited to serve on the American Academy of Dermatology's Interdisciplinary and Postgraduate Education committee, the Mentoring Workgroup (Leadership Institute) and the Thomas G. Pearson, EdD Memorial Education Award workgroup. Dr. Garg directed a symposium titled "Dermatology Grand Rounds" at this year's Summer AAD meeting. He also gave a talk on "The Need to Define Musculoskeletal Inflammation" at the GRAPPA Annual meeting in Naples, Italy.

M Mahalingam, MD, PhD, FRCPath was elected to the editorial Board of Modern Pathology (Official journal of the United States and Canadian Academy of Pathology) - July 2011 - onwards

We are pleased to announce that Dr. **Jag Bhawan**, Professor of dermatology and pathology, and head of dermatopathology section, in collaboration with Dr. Robert Lafyatis, Professor of Medicine, Arthritis Center, BUSM has been awarded **Rheumatic diseases research core center (P30)** by National Institute of health (NIH). This grant will have 5 cores to study Scleroderma. These cores will be A-Administrative, B- Dermatopathology, C-Lung pathology, D-Proteomic, and E-Microarray technologies. Dr. Bhawan will serve as principal investigator (PI) of the Dermatopathology Core for 5 years with a budget of \$ 425,000. About 30 investigators from all over the country will participate in this project.

Congratulations to Dr. **Rhoda Alani** who was recently inducted into the American Dermatological Association for her significant contributions to Dermatology Leadership and Melanoma Research during their annual meeting in Napa, CA.

Dr. **Barbara Gilchrest** was a keynote speaker at a Research Symposium at the Annual Meeting of the European Society for Dermatologic Research (ESDR) on Sept. 8 in Barcelona, SP; and at the British Science Festival on Sept. 11 in Bradford, UK.

In July 2011 the research project entitled "Three-dimensional organization of tissue-specific genes in melanocyte nuclei" received the Research Scholar Award from Department of Dermatology, Boston University School of Medicine. (**Dr. Sharov & research team**)

The plenary presentation entitled "Epigenetic control of gene expression programs in the skin: distinct nuclear architecture and higher order chromatin organization of cell-type specific genes in melanocytes and keratinocytes" was given by **Dr. Andrey Sharov MD, PhD** during the 41st Annual ESDR Meeting in Barcelona, Spain.

Faculty Kudos

Welcoming our new staff



Julianne McMasters, Administrative Secretary

Julianne earned her B.A. in Administration of Justice from Salve Regina University in Newport Rhode Island. She also received her M.S. in Administration of Justice and Homeland Security from Salve Regina in the spring of 2010, and would love to explore the option of going to law school. In her free time she is a softball coach for the U14 and U10 girls softball teams for the Braintree National Youth League and enjoys being able to teach young girls about the importance of being involved in the community. Julianne also is a running enthusiast and belongs to an ice hockey team in Hingham. She is looking forward to getting to know everyone in the Dermatology department and to start a new chapter here at Boston University.



Xiaoshi Shi, Grants Coordinator

I majored in architecture in college in Beijing. 20 years ago, I came to America and earned a masters degree in Community Economic Development from Southern New Hampshire University. I then moved to Boston and worked on housing construction projects at the Asian Community Development Corporation. I have also worked for Tufts University School of Medicine doing Medical Development. For the past 4 years I have been working as a Grant Financial Administrator for the Biochemistry Department at BU Medical School. I monitored spending in restricted and unrestricted accounts totaling more than \$10 million, kept track of balances and rates of spending, and processed journal entries and payroll adjustments when needed.

I was born in Beijing at the tail end of the Culture Revolution. My mother was part of a reeducation plan and we were sent to a far-away province to "learn from the peasants". For adults, it was a very hard time, but for us kids, it seemed like a kind of country vacation. At age the of 7, I rode steam trains, washed clothes in a mountain stream, rode donkeys, picked mushrooms and dug for bamboo shoots for stir fry all the while off-and-on attending a grade school in a cave dwelling structure. Now I have lived in Somerville with my husband and our 12 year old daughter for many years, enjoying very much the artist community, chic restaurants and diverse culture groups. My new interests include practicing tai chi and meditation at 6 am on the Vineyard beach while visiting my husband's relatives. I am excited to join Dermatology as a Grants Coordinator working on pre and post grant management.



Amanda Andreyev, Administrative Secretary

Amanda Andreyev joins our Department as the newest Administrative Secretary. Aside from her front desk reception duties of answering calls, sorting mail, distributing faxes and letting you in the door when you forget your id, Amanda will also be responsible for preparing visa applications, processing appointments and promotions and any other tasks that may come her way. Originally from Long Island, New York, she attended Boston University for 3 ½ years, where she received her Bachelor's of Science degree in Secondary English Education and her licensure to teach English Language Arts to students grades 5-12. Passionate about literature, you will rarely find Amanda without a book in her purse (which always weighs a ton). Perhaps her biggest adventure right now is renting her first apartment, where she is teaching herself the ins and outs of interior design, household cleaning products, and cooking anything other than pasta; the latter is definitely a work in progress. Amanda is incredibly excited to join the Department of Dermatology team and is grateful to be a part of such an amazing group of people.

609 Albany's Featured Employee: Linda Morris



I started working at Boston University in 1980. In 1985, I transferred to the Dermatology Department as a secretary. I've done various jobs over the years. Back then, we typed biopsy reports on the typewriter using carbon paper (not so much fun). We had no computers then!

I would also send out applications to doctors for the residency program and make sure that the applicants' files were complete before the doctors would review them. There would be lots of paper work and many applicants. I thought I would be out of a job when Dermatology Residency went online (ERAS).

I've seen many people come and go over the years. I'm amused when I answer the phone and people ask "Linda, you're still there"?

I am involved in religious volunteer work which I enjoy very much. This has enabled me to travel to places such as Europe, Kenya, Japan and Hawaii.

My wonderful son, Jeffrey, has been part of the BU community since 1988.

New member of Dr. Sharov's team!

Dr. Vladimir Emelyanov MD. PhD has joined the lab as a postdoctoral fellow in August, 2011. Prior his arrival to the Department he finished two years of postdoctoral training in Dr. Ralf Paus's laboratory in the Department of Dermatology, University of Lubeck, Germany. Dr. Emelyanov received his MD and PhD degrees from Chuvash State University, Russia.

Faculty PUBLICATIONS

Mardaryev AN, Meier M, Poterlowisz K, **Sharov A**, **Sharova T**, Ahmed M, Lewis C, Rapisarda V, Fessing M, **Rünger T**, **Bhawan J**, Werner S, Paus R, and **Botchkarev V** (2011) Lhx2 differentially regulates Sox9, Tcf4 and Lgr5 in hair follicle stem cells to promote epidermal regeneration after injury. Development, in press

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Dynamic acetylation of all lysine-4 trimethylated histone H3 is evolutionarily conserved and mediated by p300/CBP. Crump NT, Hazzalin CA, Bowers EM, **Alani RM**, Cole PA, Mahadevan LC. Proc Natl Acad Sci U S A. 2011 May 10;108(19):7814-9.

Expression of Id-1 is regulated by MCAM/MUC18: a missing link in melanoma progression. Zigler M, Villares GJ, Dobroff AS, Wang H, Huang L, Braeuer RR, Kamiya T, Melnikova VO, Song R, Friedman R, **Alani RM**, Bar-Eli M. Cancer Res. 2011 May 15;71(10):3494-504.

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Calendar & Events

Barbara A. Gilchrest Visiting Professorship Lecture
Wednesday, November 2nd 2011

8:00a – Patient Viewing
*Shapiro Ambulatory Care Center
8th floor, Suite 8B*

9:00a – Case Discussion
*Ground Floor Conference Room, L107
670 Albany Street*

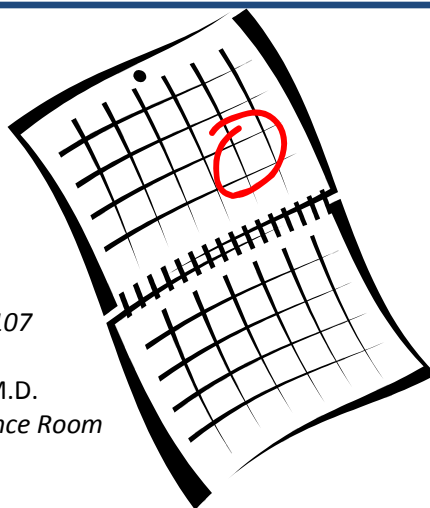
10:30a – Lecture by Barbara A. Gilchrest, M.D.
*FGH Bldg. – Ground Floor Conference Room
820 Harrison Ave.*

11:30a – Lunch (by RSVP only)

1st Annual Resident Phonathon
Wednesday, November 16th 2011

NEDS Meeting
Saturday, December 3rd 2011
Boston Medical Center

Departmental Holiday Party
Friday, December 16th 2011 – *more details coming soon!*





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Gary Mendese, MD Editor-in-Chief

Linda Nguyen, Events Coordinator



2011 New England Dermatological Society Meeting

Saturday, December 3rd
7:30am – 1:00pm

Shapiro Ambulatory Care Center
Boston Medical Center
725 Albany Street



MELANOMA PROGRAM



EXCEPTIONAL CARE. WITHOUT EXCEPTION.

MULTIDISCIPLINARY PROGRAM PROVIDES STATE-OF-THE-ART CARE FOR ALL STAGES OF MELANOMA

Melanoma is the most serious form of skin cancer, and can be life threatening if not detected and treated early. The Melanoma Program at Boston Medical Center provides coordinated and rapid access medical care for patients with melanoma and other pigmented lesions in a state-of-the-art clinical facility. Our multidisciplinary team of physicians is comprised of pioneers in the clinical treatment of melanoma and world-renowned investigators who use cutting edge research findings to improve the early detection, diagnosis and treatment of melanoma. Our team works together to individualize treatment plans and therapies for our patients.

Comprehensive and Coordinated Services

We offer a full spectrum of services for early to advanced stages of the disease and employ a multidisciplinary approach involving melanoma specialists from dermatology and dermatopathology as well as surgical, medical and radiation oncology. At BMC, clinical trials of new agents to prevent melanoma recurrence and to treat metastatic disease are available. Molecular testing and genetic screening are used routinely to direct and personalize treatments.



BMC provides state-of-the-art diagnostic services including world-class dermatopathology diagnostics, enhanced molecular diagnostics and genetic testing.

Our services include:

Comprehensive Dermatologic Evaluation

- Total body evaluations with dermoscopy
- Dermatologic surgery
- Mohs surgery
- Professional body photography/mole mapping

Histopathologic Evaluations

- Skin pathology laboratory
- Molecular diagnostics

Surgical Evaluations

- Surgical excision
- Sentinel node biopsy
- Lymph node dissection
- Isolated limb perfusion
- Plastic surgery reconstruction
- Surgery for advanced or metastatic disease
- Neurosurgery
- Thoracic oncology

Medical Oncology

- Clinical trials
- Investigational new therapies
- Interferon therapy
- Immunotherapies
- Biologic therapies
- Biochemotherapy

Radiation Therapy

- Intensity modulated radiation therapy
- CyberKnife therapy

Comprehensive Genetic Evaluations and Testing

Coordinated Follow-up

Support Services

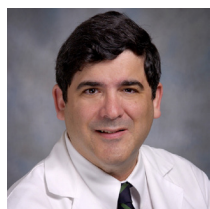
To refer a patient to the Melanoma Program or to Skin Oncology, please call BMC's Department of Dermatology at **617.638.7420**. Visit **bmc.org/melanoma** to learn more.

Multidisciplinary Leadership Team

Led by co-directors Rhoda M. Alani, MD, Omar Eton, MD and Michael D. Stone, MD, our highly trained team brings their specialty expertise in melanoma to the diagnosis and treatment of all stages of the disease.



Rhoda M. Alani, MD is the Herbert Mescon Professor and Chair of Dermatology at Boston University School of Medicine and Boston Medical Center. She received her medical degree with Honors and Distinction in Research from the University of Michigan and completed her residency in dermatology at Massachusetts General Hospital. Prior to joining Boston Medical Center, Dr. Alani was the Director of the Laboratory of Cutaneous Oncology and Director of the Melanoma and Pigmented Lesion Clinics in Dermatology at Johns Hopkins Medical Center. Dr. Alani's research focus is in understanding the molecular basis of melanoma development and progression with the aim of translating her laboratory findings to better prevention, detection, diagnosis and treatment of melanoma. She is a member of Phi Beta Kappa and Alpha Omega Alpha Honor Societies, the American Academy of Dermatology, the Society for Investigative Dermatology, the American Association for Cancer Research, The New England Dermatological Society, The Massachusetts Academy of Dermatology, and was elected to the prestigious American Society for Clinical Investigation in 2005. Dr. Alani is the author of numerous scientific publications and is the owner of several U.S. patents related to melanoma biomarkers, novel melanoma therapies and imaging systems for improved melanoma detection.



Omar Eton, MD is attending medical oncologist who joined the Boston Medical Center staff in 2009. Dr. Eton has made major contributions to the clinical management of patients with melanoma. He identified selection bias in the design and interpretation of clinical trials and helped modify the staging system to reduce this bias. He was also a protagonist for the development of combined biochemotherapy, among the first reliably active regimens for the treatment of patients with metastatic melanoma – now listed in the NCCN guidelines. Dr. Eton has experience administering several versions of biochemotherapy which require adherence to dose and schedule intensity for optimal outcomes in properly selected patients. Dr. Eton also helped usher in the era of personalized medicine for melanoma by screening patients' melanomas for expression of exploitable molecular targets and he has participated substantively as an investigator of novel agents aimed at these targets. At BMC, Dr. Eton serves as a solid tumor oncologist with a special interest in melanoma, targeted therapies and clinical trials. Dr. Eton was an American Cancer Society Fellow at Memorial Sloan Kettering Cancer Center in New York City and then was a member of the melanoma staff at the MD Anderson Cancer Center in Houston Texas for over a decade, and has numerous publications of original research in the field.



Michael D. Stone, MD is the Chief of Surgical Oncology and Endocrine Surgery and Vice-Chair of Surgery at Boston Medical Center, and Professor of Surgery at Boston University School of Medicine. He is a fellowship trained (Memorial Sloan-Kettering Cancer Center) surgical oncologist. Prior to joining Boston Medical Center, Dr. Stone held numerous positions at Beth Israel-Deaconess Medical Center including Associate Director for Surgery of the Cancer Center. Importantly, he was also the surgical director of the Cutaneous Oncology Program, working with Michael Atkins, MD, and participating in numerous clinical trials in melanoma. Dr. Stone is the author of several sections on the surgical management of melanoma in the online reference website, *UpToDate*. Since coming to Boston Medical Center in 2001, Dr. Stone founded and continues to direct both the Breast Health Program and the Hepatobiliary Tumor Program. He continues his clinical and research interest in melanoma as the senior surgeon in the Melanoma Program.



EXCEPTIONAL CARE. WITHOUT EXCEPTION.

*Boston Medical Center is the primary teaching
affiliate of Boston University School of Medicine.*



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photographic services

Total Body Photography is performed by appointment only. Please phone **800-801-4240** or **610-992-1770** to schedule a time at a location convenient for you.

Total Body Photography (TBP) session with 9" x 12" (standard) prints in a digital print portfolio (print book) \$450

Total Body Photography session with **12" x 18" (large view) prints \$ 550**

add a CD DermaGraphix viewer \$ 45

Includes TBP images in a password protected viewer application which provides easy navigation and magnification for review of your images, and serves as a digital back-up to your print book.

TBP session and CD viewer only. \$350

Prices shown above do not include shipping charges.

We request payment at the time services are rendered.

We cannot guarantee reimbursement from your insurance company, but we will assist you if help is requested.



DermaTrak Skin Imaging Centers for Total Body Photography

Supplying comprehensive medical photography services, DermaTrak Skin Imaging Centers provide physicians and patients with Total Body Photography using state-of-the-art, ultra-high resolution digital imaging with extremely fine detail for viewing comparison images in both print and digital formats.

DermaTrak Skin Imaging Centers is headed by Bill Witmer. For 25 years Bill served as director of medical photography for the Department of Dermatology at the University of Pennsylvania, where Bill and physicians Wallace H. Clark and Allan C. Halpern pioneered the use of Total Body Photography as an effective tool for the early detection of melanoma.

DermaTrak Skin Imaging Centers is a division of Canfield Scientific, Inc., the world's largest provider of clinical imaging services for medical and pharmaceutical research.



for appointments or additional information:

800-801-4240
www.DermaTrak.com

Bill Witmer, Director
Bill.Witmer@DermaTrak.com

PRESCRIPTION FORM Total Body Photography

patient name _____

date _____

diagnosis ☐ 238.2 skin neoplasm of uncertain behavior
☐ 172.9 malignant melanoma
☐ V10.82 personal history of melanoma
☐ V16.8 family history of melanoma

CPT code ☐ 96904 whole body integumentary photography

Total Body Photography session and digital print portfolio (print book)

- ☐ **9" x 12" color prints – standard**
☐ **12" x 18" color prints – large view**
☐ **add CD Viewer (requires TBP session)**
☐ **TBP session and CD Viewer only**

signature _____
of prescriber _____

Please phone **800-801-4240** for appointment.

0810-12

*a proven tool for the
early detection of skin cancer*

Total Body Photography



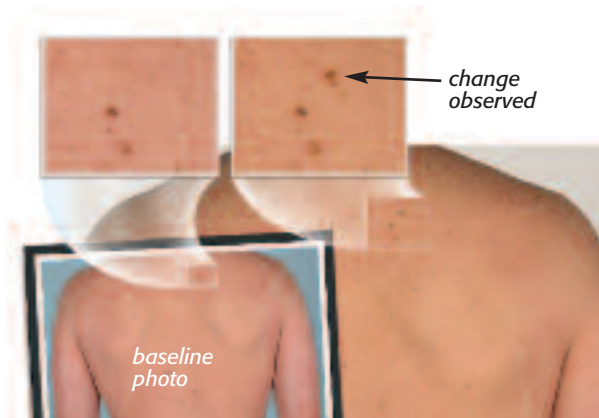
mole mapping for melanoma screening

If you have received this brochure, your doctor has probably recommended Total Body Photography (TBP) for melanoma screening.

According to the American Cancer Society, over 62,000 new cases of melanoma were diagnosed in this country last year. Statistics from the National Cancer Institute indicate that the incidence of many common cancers is falling, but the incidence of melanoma continues to rise significantly, at a rate faster than that of any of the seven most common cancers. Many melanomas develop as changing moles. When detected and diagnosed early, melanoma is easily cured. Sun precaution and early diagnosis could prevent 100,000 new cases of melanoma.

“Photography can be one of your greatest allies in early melanoma detection, because it can help detect changes over time.”

– Allan C. Halpern, MD
Memorial Sloan Kettering
Cancer Center, New York



Your set of baseline images assists in the early detection of changes in existing moles or occurrence of new moles.

Mole mapping by TBP is one of the best ways to document the clinical appearance of your moles for future reference. Leading medical centers and private dermatologists employ Total Body Photography to aid in the early detection of melanoma. TBP can help you and your physician check for changes in

“Baseline photographs of a patient’s skin surface are extremely useful because they enable physicians to make much more informed evaluations about worrisome lesions.”

“Total Body Photographs taken by trained medical photographers should be used in conjunction with patient education in skin self-examination, as well as regular, thorough skin exams by a physician.”

– Adele Green, MD, PhD
Queensland Institute of Medical
Research, Queensland, Australia

your existing moles, detect new moles and aid in screening for melanoma.

You will receive a book of photos showing your skin surface in sections and instructions for using your print book. This print book will serve as the baseline for future skin examinations. TBP is usually a one-time investment in your health care that may or may not be covered by your insurance company. You would only need to repeat the TBP if your body underwent significant changes, such as growing to adulthood, pregnancy, extreme weight change, or developing many moles.

The current appearance of your moles can be compared with your baseline TBP photos during your monthly self-examination and on follow-up visits with your physician. If you

see a change, circle the location on the acetate covered print for review with your physician. This form of screening can reveal subtle changes in moles that may be indicative of melanoma in its earliest and most curable phase. Also, TBP may prevent unnecessary biopsies of moles that have not changed when compared to the baseline photos.

what to expect

Total Body Photography is a medical procedure in which the skin covering most of the body is documented in a series of sectional photos. A typical TBP session takes only a few minutes.

Because it is necessary to remove all clothing for TBP, a staff chaperone accompanies the patient and photographer at all times. In addition, you are welcome to bring a friend or family member with you.

TBP is performed by a professional medical photographer, and **strict confidentiality is maintained at all times.** While the TBP procedure may initially seem awkward and embarrassing, in the long run you should find peace of mind in knowing that you have taken a critical step toward ensuring your good health and well being.