# David J. Mooney

# **Employment**

University of Alabama-Birmingham (2008-2011)

Internal Medicine Residency, Categorical Track

University of Alabama-Birmingham (2011-2014)

Hematology-Oncology Fellowship

Hematology Oncology Associates of Alabama (2014-present)

Hematology-Oncology Physician

### Education

Doctor of Medicine, May 2008

Virginia Commonwealth University School of Medicine, Richmond, VA (in the tradition of the Medical College of Virginia)

Bachelor of Arts in Chemistry and Religion, May 2004

Duke University, Durham, NC

GPA: 3.89

#### Honors

Residency

VA Scholarship Award for Clinical Excellence (2009)

### Medical School:

Dean's Merit Scholarship (2004-2008)

Alpha Omega Alpha Honor Society (inducted 2007)

### Undergraduate:

Magna Cum Laude (2004)

Phi Beta Kappa induction (2003)

Dean's List (all semesters)

### **Clinical and Research Interests**

Prostate and urothelial cancer, lung cancer. Survivorship issues.

# **Professional Memberships**

American Society of Clinical Oncology (2011-present)

American Society of Hematology (2012-present)

### **Formal Teaching Responsibilities**

UAB Medical Students (2011-2013)

-Introduction to Clinical Medicine Teacher (2011-2013). Spending half a day once a week leading a small group and teaching first year medical students about history taking and physical exam skills, performing simulated exams as well as actual patient interviews with students.

#### **Peer-Reviewed Publications**

- **Mooney D,** R Paluri, A Mehta, J Goyal, and G Sonpavde. Update in the systemic therapy of urologic malignancies. <u>Postgraduate Medicine</u>. 2014; 126 (1): 44-54.
- Sonpavde G, Pond GR, Armstrong AJ, Galsky MD, Leopold L, Wood BA, Wang SL, Paolini J, Chen I, Chow-Maneval E, **Mooney DJ**, Lechuga M, Smith MR, Michaelson MD. Radiographic progression by Prostate Cancer Working Group (PCWG)-2 criteria as an intermediate endpoint for drug development in metastatic castration resistant prostate cancer. <u>BJU Int</u>. 2013 Dec 3. [Epub ahead of print].
- Paluri R, Morgan CJ, **Mooney DJ**, Mgbemena O, Yang ES, Wei S, Kouba E, Naik G, Mouallem NR, Poston T, Nix J, Bolger G, DeShazo M, G Sonpavde. Impact of African-American race on tumor recurrence following radical cystectomy for urothelial carcinoma of the bladder. <u>Clinical Genitourinary Cancer</u>. Accepted March 2015.

### **Abstract Presentations**

- Sonpavde G, Schness F, Wang C, **Mooney D,** Naik G, Cantor A, Acosta E, Eltoum I, Bolger G, DeShazo M, and M Saleh. Carfilzomib for metastatic castration-resistant prostate cancer (mCRPC) following chemotherapy and androgen pathway inhibitors. American Society of Clinical Oncology Annual Meeting 2014. May 30-June 2, 2014. Abstract published and poster presented, TPS5101.
- Paluri R, **Mooney D,** Wei S, Naik G, Mgbemena O, Morgan C, Nix J and G Sonpavde. Impact of African American (AA) race on outcomes with radical cystectomy (RC) for urothelial carcinoma of the bladder (UCB). American Society of Clinical Oncology Annual Meeting 2014. May 30-June 2, 2014. Abstract published e15503.
- **Mooney D,** Jerome M, Miley D, Grant, S and F Robert. A Phase I feasibility study of concurrent fondaparinux with carboplatin and paclitaxel for metastatic non-small cell lung cancer: an analysis of coagulation/angiogenic biomarker kinetics. American Society of Clinical Oncology Annual Meeting 2013. May 31-June 3, 2013. Abstract pulished e19143. Currently writing final manuscript.
- Baden C, B Prendergast, **D Mooney**, K Godby and R Jacob. Mitomycin in the context of dose intensification made possible by intensity-modulated radiation therapy. American Radium Society Annual Meeting 2013. <u>April 27-May 1, 2013</u>. Abstract accepted for poster presentation.
- **Mooney D,** Sonpavde G, Pond GR, Armstrong AJ, Galsky MD, Wood BA, Wang S-L, Paolini J, Lechuga M, Smith MR, Michaelson MD. Association of progression by Prostate Cancer Working Group (PCWG)-2 criteria and survival in metastatic castration resistant prostate cancer (mCRPC). UAB Comprehensive Cancer Center Research Retreat. October 29, 2012. Abstract #208.

### **Seminars/Presentations**

- -Microtubule-targeting chemotherapy agents, from basic science to clinical application. Oct 2011. UAB Fellow and Faculty Conference.
- -Aplastic Anemia. Feb 2012. UAB Fellow and Faculty Conference.
- -Psychological distress and depression in cancer patients. May 2012. UAB Hematology-Oncology Grand Rounds.
- -Osteosarcoma and Ewing Sarcoma. Sept 2012. UAB Fellow and Faculty Conference.
- -Vismodegib: a novel hedgehog pathway inhibitor for treatment of advanced basal cell cancer. Oct 2012. UAB Fellow and Faculty Conference.

- -A conceptual review of targeted therapies for cancer treatment. Nov 2012. Central Alabama Oncology Nursing Society quarterly meeting.
- -Cancer and thrombosis. May 2013. UAB Hematology-Oncology Grand Rounds.
- -EGFR-mutant lung adenocarcinoma: targeted treatments and resistance pathways. Nov 2014. UAB Hematology-Oncology Grand Rounds.
- -Ramucirumab: a novel VEGF target for gastric cancer. April 2014. UAB Fellow and Faculty Conference.
- -Roundtable discussion of breast cancer developments. January 2015. Brookwood Cancer Survivorship Group.

### **Interests and Service**

Christian Medical and Dental Association Lakeside Baptist Church, active member