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FOR THE MEDIA



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Dissertation

[Mutation Based Resistance to Antiandrogens in Prostate Cancer \(2013\)](#)

Mentor

[Charles L. Sawyers, MD](#)

Start Year

2009

End Year

2014

Education

University of California, Los Angeles

Publications

[Balbas MD, Burgess MR, Murali R, Wongvipat J, Skaggs BJ, Mundel P, Weins A, Sawyers CL. \(2014\) MAGI-2 scaffold protein is critical for kidney barrier function. *Proc Natl Acad Sci U S A.*, 111, 14876-81. PMCID: PMC4205655.](#)

[Arora V, Schenkein E, Murali R, Subudhi S, Wongvipat J, Balbas M, Shah N, Cai L, Efsthathiou E, Logothetis C, Cheng D, Sawyers C. \(2013\) Glucocorticoid receptor confers resistance to antiandrogens by bypassing androgen receptor blockade. *Cell*, 155, 1309-1322.](#)

[Balbas M, Evans M, Hosfield D, Wongvipat J, Arora V, Watson P, Chen Y, Greene G, Shen Y, Sawyers C. \(2013\) Overcoming mutation-based resistance to antiandrogens with rational drug design. *Elife*, 2, 1-21.](#)

[Watson P, Chen Y, Balbas M, Wongvipat J, Socci N, Viale A, Kim K, Sawyers C. \(2010\) Constitutively active androgen receptor splice variants expressed in castration-resistant prostate cancer require full-length androgen receptor. *Proc Natl Acad Sci U S A*, 107, 16759-16765.](#)

[Shah NP, Kasap C, Weier C, Balbas M, Nicoll JM, Bleickardt E, Nicaise C, Sawyers CL. \(2008\) Transient potent BCR-ABL inhibition is sufficient to commit chronic myeloid leukemia cells irreversibly to apoptosis. *Cancer Cell* 14, 485-93.](#)

[View a full listing of Minna Balbas' journal articles.](#)