

CURRICULUM VITAE

MICHAEL H. SILVERMAN, M.D., F.A.C.P.
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CAREER SUMMARY

President, BioStrategics Consulting Ltd., Marblehead, MA
January 1999-present

Responsibilities: Providing consulting services to pharmaceutical and biotechnology industry clients in four business areas: Product Development Strategy, Clinical/ Regulatory Operations, Business Strategic Analysis and Planning, and Technical Assessment and Recommendations.

Manager, Health Care/Life Sciences Consulting, KPMG Peat Marwick LLP, Boston, MA
May 1997 - December 1998

Responsibilities: Consulting on strategic and tactical issues for pharmaceutical and biotechnology company clients; business development; project and practice management; and mentoring of junior associates.

Vice President, Clinical Research, Biopure Corporation, Cambridge, MA
May 1995 - May 1997

Responsibilities: Supervision of all clinical development activities (including North America and Europe); management of contractor activities; management of strategic alliances with North American and European partners; management of an expanding Clinical Research department; contribution to corporate policies and strategies; and professional development of subordinates.

Executive Director, Clinical Research, Telor Ophthalmic Pharmaceuticals, Woburn, MA
July 1993 - May 1995

Responsibilities: Supervision of all clinical development activities (including North America and Europe); management of contractor activities; technical evaluation of preclinical compounds, developmental candidates, and strategic partnerships; management of an expanding Clinical Research department; contribution to corporate policies and strategies; and professional development of subordinates.

Director, Clinical Research, Sandoz Research Institute, East Hanover, NJ
July 1989 - July 1993

Responsibilities: Deputy Head, Immunology/Dermatology Therapeutic Area; clinical development of immunosuppressive, anti-rejection (transplant), ophthalmic, anti-rheumatic, and anti-asthma compounds; worldwide strategies and planning for immunology, ophthalmology, and human pharmacology research as well as organizational and human

resource policy issues; strategic and tactical coordination with European clinical research centers; group administration; professional development of my staff.

January - July 1992: Director, Drug Registration and Regulatory Affairs; assisted the department Vice President formulate and advance new programs and initiatives aimed at improving quality and efficiency of NDA submissions; contributed to regulatory strategy in various therapeutic areas.

Clinical Project Director, Sterling-Winthrop Research Institute, Rensselaer, NY

January 1986 - June 1988:

Responsibilities: Phase I-III development of a quinolone antibacterial agent; Phase I-II development of novel anti-picornaviral agents; formulation of worldwide clinical research plans; involvement in licensure, Japanese joint-venture, and other extramural liaisons.

EDUCATION TRAINING, AND MEDICAL PRACTICE

1969	BS, University of Illinois
1973	MD, University of Chicago
1973 - 1974	Intern (Straight Medicine) University of Iowa, Iowa City, Iowa
1974 - 1976	Resident, University of Iowa, Medicine
1976 - 1978	Fellowship (Rheumatology), University of Colorado Medical Center
1978 - 1983	Solo Practice of Rheumatology, Portland, Oregon
1984 - 1985	Palm Springs Medical Center, Palm Springs, California

ACCOMPLISHMENT SUMMARY: CONSULTING

Product Development Strategy

Developed IND clinical plans and related clinical strategic frameworks for start-up pharmaceutical and biotechnology companies developing novel agents in virtually all major therapeutic areas.

For both publicly and privately held pharmaceutical, biotechnology, and medical device companies, created international clinical development plans for conventional small molecules, peptides, proteins, monoclonal antibodies, novel vaccines, and unique drug delivery technologies.

Clinical/Regulatory Planning and Operations

Assisted numerous biotechnology companies plan and implement early-stage safety and efficacy protocols, which included protocol development, preparation of the Clinical Investigator Brochure, and site and contract research organization selection and management.

Designed, placed, and oversaw numerous first-in-man trials at domestic and European sites for US and foreign clients.

For domestic and overseas pharmaceutical, biotechnology, and medical device clients, prepared Clinical Investigator Brochure, other IND documentation, and clinical protocols for novel products; placed domestic and overseas clinical trials; and presented to FDA meetings.

For Phase 2, Phase 3, and supplemental NDA projects, developed clinical protocols; managed expert consultant panels and integrated their input; qualified and managed contractors and related external resources; created clinical-regulatory documentation (including NDA submissions), acted as clinical lead in meetings, calls, and other interactions with multiple US FDA review divisions as well as European authorities, and prepared responses to regulatory questions.

Business Strategic Analysis and Planning

As an acting member of senior management teams, assisted numerous early-stage biotechnology companies with corporate strategic planning, market assessment and modeling, and strategic partnering/merger/acquisition efforts.

Participated in a CEO-level strategic planning effort to assist a commodity medical supplier leverage its specialized knowledge and embryonic therapeutic assets into an aggressive, opportunistic, development-oriented pharmaceutical unit.

Technical Assessment and Recommendations

For a securities analyst client for a \$12BB private asset management fund, performed assessments of clinical trial data, clinical/regulatory dossiers, and market intelligence for development-stage and newly launched products in multiple therapeutic areas.

In support of formal valuation efforts, performed technical assessments of biotechnology and pharmaceutical companies, created cash flow models for their potential products, and (in one instance) served as an expert witness on behalf of the minority owner in an arbitration proceeding.

OTHER PROFESSIONAL HISTORY AND AFFILIATIONS

Certifications: Subspecialty Certification in Rheumatology, 1978
American Board of Internal Medicine, 1976

Licensure: New Jersey (MA53834)
New York (165291-1)
Illinois (036-070273)
Massachusetts (78382)

Memberships: American College of Physicians (Fellow)
American College of Rheumatology (Fellow)
Massachusetts Medical Society
Faculty of Pharmaceutical Medicine of the Royal College of Physicians of the United Kingdom

Honors: Fellow, American College of Physicians, 1983
Phi Kappa Phi, Phi Beta Kappa, Bronze Tablet, 1966 – 1969

Governance:

University of Chicago Medical & Biological Sciences Division Alumni Association: Member, Alumni Council: 2008 – present

University of Chicago Biological Sciences Division and Pritzker School of Medicine: Member, Visiting Committee, 2009-present

Bridgewell (www.bridgewell.org): Member, Board of Directors, 2009 – present; Member, Finance Committee; Chair, Patient Care Assessment Committee

Temple Sinai of Swampscott and Marblehead: President, 2009 – present

APPENDIX: BIBLIOGRAPHY

ORIGINAL PUBLICATIONS

- 1) Kovalchik, M.T., Guggenheim, S.J., Silverman, M.H., Robertson, J.S., Steigerwald, J.C. The kidney in progressive systemic sclerosis -- a prospective study. *Ann Int Med.* 1978; 89:881-887.A
- 2) Silverman, M., Lubeck, M.J., Briney, W.C. Central retinal vein occlusion complicating systemic lupus erythematosus. *Arthritis Rheum.* 1979;21:839-843.
- 3) Silverman, M.H. Polyarteritis nodosa complicating ulcerative colitis. *J. Rheumatology* 1984;11:337-379.
- 4) Cook, J.A., Silverman, M.H., Schelling, D.J., Nix, D.E., Schentag, J.J., Brown, R.R. and Stroshane, R.M. Multiple dose pharmacokinetics and safety of oral amifloxacin in healthy volunteers. *Antimicrob Agents Chemother.* 1990;34:974-979.
- 5) Stroshane, R.M., Silverman, M.H., Sauerschell, R., Brown, R.R., Boddy, A.W. and Cook, J.A. Preliminary study of the pharmacokinetics of oral amifloxacin in elderly subjects. *Antimicrob Agents Chemother.* 1990;34:751-754.
- 6) Boyko, E.J., Iravani, A., Silverman, M.H., Schelling, D.J. and the Amifloxacin Multi-Center Trial Group. A randomized controlled trial of a 10 day course of amifloxacin versus trimethoprim-sulfamethoxazole in the treatment of acute, uncomplicated urinary tract infection. *Antimicrob Agents Chemother.* 1990;34:665-667.
- 7) Solch, S., Nadler, P.I. and Silverman, M.H. Safety and tolerability of 2% cyclosporine ophthalmic ointment (Sandimmune®) in normal volunteers. *J Ocular Pharmacol.* 1991;7:301-312.
- 8) Laibovitz, R., Solch, S., Andriano, K., O'Connell, M. and Silverman, M.H. Pilot trial of cyclosporine 1% ophthalmic ointment in keratoconjunctivitis sicca. *Cornea* 1993;12:315-323.
- 9) Silverman MH, Hedley ML, Petry KU, and Weber JS. Clinical trials in cervical intraepithelial neoplasia: Balancing the need for efficacy data with patient safety. *J Lower Genit Tract Dis* 2002;6:206-211.
- 10) Ujhelyi M, Hoyt RH, Burns K, Fishman RF, Musley S, and Silverman MH. Nitrous oxide sedation reduces discomfort caused by atrial defibrillation shocks. *Pacing Clin Electrophysiol* 2004;27:485-491.
- 11) Garcia F, Petry KU, Mudersapch L, Gold MA, Braly P, Crum CP, Magill M, Silverman M, Urban RG, Hedley ML, and Beach KJ. ZYC101a for treatment of high-grade cervical intraepithelial neoplasia: a randomized controlled trial. *Obstet Gynecol* 2004;103:317-326.
- 12) Van Troostenburg AR, Lee D, Jones TR, Dyck-Jones JA, Silverman MH, Lam GN, Warrington SJ. Safety, tolerability, and pharmacokinetics of subcutaneous Å6, an 8-amino acid peptide with anti-angiogenic properties, in healthy men. *Int J Clin Pharmacol Ther* 2004;42:253-259.
- 13) Van Troostenburg A-R, Clark EV, Carey WDH, Warrington SJ, Kerns WD, Cohn I, Silverman MH, Bar-Yehuda S, Fong K-LL, Fishman P. Tolerability, pharmacokinetics, and concentration-dependent hemodynamic effects of oral

- CF101, an A₃ adenosine receptor agonist, in healthy young men. *Int J Clin Pharmacol Ther* 2004; 42:534-542.
- 14) Berkenblit A, Matulonis UA, Kroener JF, Dezube BJ, Lam GN, Cuasay LC, Brünner N, Jones TR, Silverman MH, Gold MA. Å6, a urokinase plasminogen activator (uPA)-derived peptide in patients with advanced gynecologic cancer: A phase I trial. *Gynecol Oncol* 2005;99:50-57.
 - 15) SCT Working Group on Data Monitoring: Dixon DO, Freedman RS, Herson J, Hughes M, Kim KM, Silverman MH, Tangen CM. Guidelines for data and safety monitoring for clinical trials not requiring traditional data monitoring committees. *Clin Trials* 2006;3:314-319.
 - 16) Bar-Yehuda S, Silverman MH, Kerns WD, Ochaion A, Cohen S, Fishman P. The anti-inflammatory effect of A₃ adenosine receptor agonists: a novel targeted therapy for rheumatoid arthritis. *Expert Opin Investig Drugs* 2007;16:1-13.
 - 17) Silverman MH, Strand V, Markovits D, Nahir M, Reitlat T, Molad Y, et al. Clinical evidence for utilization of the A₃ adenosine receptor as a target to treat rheumatoid arthritis: data from a Phase II clinical trial. *J Rheumatol* 2008;35:41-48.
 - 18) Ghamande SA, Silverman MH. Huh W, Behbakht K, Ball G, Cuasay L, Würtz SO, Brunner M, and Gold MA. A Phase 2, randomized, double-blind, placebo-controlled trial of clinical activity and safety of subcutaneous Å6 in women with asymptomatic CA125 progression after first-line chemotherapy of epithelial ovarian cancer. *Gynecol Oncol* 2008;111:89-94.
 - 19) Avni I, Garzozi HJ, Barequet IS, Segev F, Varssano D, Sartani G, Chetrit N, Bakshi E, Zadok E, Tomkins O, Litvin G, Jacobson KA, Fishman S, Harpaz Z, Farbstein M, Bar Yehuda S, Silverman MH, Kerns WD, Bristol DR, Cohn I, Fishman P. Treatment of dry eye syndrome with orally administered CF101: Data from a Phase 2 clinical trial. *Ophthalmology* 2010;117:1287-1293; doi:10.1016/j.ophtha.2009.11.029.
 - 20) Pardanani A, Gotlib JR, Jamieson C, Cortes J, Talpaz M, Stone RM, Silverman MH, Gilliland DG, Shorr J, Tefferi A. Safety and Efficacy of TG101348, a Selective JAK2 Inhibitor, in Myelofibrosis. *J Clin Oncol*, in press.

BOOK CHAPTERS

- 1) Steigerwald, J.C., Assini, J.F., Silverman, M.H.: Lupus erythematosus. In: Conn, H.F., ed. Current Therapy. Philadelphia, WB Saunders, 1979.
- 2) Steigerwald, J.C., Lewis, T.T., Silverman, M.H.: Rheumatology. In: Reller, L.B., Sahn, S.A., Schrier, R.W., eds. Clinical Internal Medicine. Boston, Little, Brown and Co., 1979.

OTHER PUBLICATIONS

- 1) *N. Engl. J. Med.* 1977; 296:825 (letter).
- 2) *Ann. Int. Med.* 1977;87:797 (letter).
- 3) *N. Engl. J. Med.* 1983;308:1297 (letter).

- 4) "Physical examination of the joints." 55-slide (35mm) teaching presentation with text. Copyright 1983. Distributed nationally to rheumatologists by the Upjohn Co.
- 5) "Distribution of Rheumatologists in Oregon, 1981" (map) Data on file, American Rheumatism Association, 1982.
- 6) Development of a hypothetical MHC blocker "CYT-SDZ 1990" for rheumatoid arthritis. Proceedings: Early Decisions in DMARD Development II: Biologic Agents in Autoimmune Disease. Arthritis Foundation, Atlanta, 1991.
- 7) Silverman, M.H. and Ostro, M.J. Bacterial endotoxin in human disease. ©1998, XOMA (US) LLC, Berkeley, CA; (<http://www.xoma.com/sci/kpmgendo.pdf>).
- 8) "Clinical Development for Commercial Success". Spectrum Life Sciences, Therapy Markets and Emerging Technologies. Decision Resources, Inc., Waltham, MA. Feb 11, 2000; (<http://www.dresources.com/>).
- 9) "Are Placebo-Controlled Clinical Trials Still Relevant?". Spectrum Life Sciences, Therapy Markets and Emerging Technologies. Decision Resources, Inc., Waltham, MA. Feb 13, 2001; (<http://www.dresources.com/>).
- 10) "Key Components of Clinical Trial Success". Spectrum Life Sciences, Therapy Markets and Emerging Technologies. Decision Resources, Inc., Waltham, MA. May 25, 2001; (<http://www.dresources.com/>).
- 11) "Using Clinical Trials to Strategic Advantage". DR Reports. Decision Resources, Inc., Waltham, MA. June 2001; (<http://www.dresources.com/>).

PRESENTATIONS

- 1) "Coagulation profiles in progressive systemic sclerosis." Western Regional Meeting of the American Rheumatism Association, Scottsdale, Arizona, November 1977.
- 2) "Coagulation abnormalities and possible relationship to renal disease in progressive systemic sclerosis." Annual Scientific Meeting of the American Rheumatism Association, New York, New York, June 1978.
- 3) Schentag, J.J., Nix, D.E., Stroshane, R.M., Cook, J.A., Brown, R.R. and Silverman, M.H.: The pharmacokinetics of amifloxacin after oral and intravenous administration. Second International Symposium on New Quinolones, Geneva, Switzerland, August 1988.
- 4) Stroshane, R.M., Brown, R.R., Cook, J.A., Wissel, P.S. and Silverman, M.H.: The effect of food, milk and antacid on the absorption of orally administered amifloxacin. Second International Symposium on New Quinolones, Geneva, Switzerland, August 1988.
- 5) "Introduction of New Biologic Agents: Blocking Peptides to MHC/Antigen Recognition as a Model for Regulatory Review." Early Decisions in DMARD Development II: Biologic Agents in Autoimmune Disease, San Francisco, September 1990.
- 6) "Issues in Ethical Pharmaceutical Development in the United States." The Second Japan-United States Health Care Symposium, Atlanta, Georgia, October 1990.
- 7) Solch S., Nadler, P.I. and Silverman, M.H. "Phase I Safety and Tolerability Studies of 2% Cyclosporine (Sandimmune®) Ophthalmic Ointment". 2nd

- Congress on Immunointervention in Autoimmune Diseases: The Role of Sandimmune® (cyclosporin). 14 May, 1991, Paris, France.
- 8) Silverman, M.H., Neufeld, A.H., and the Xarano Trials Group. "The use of intracameral Xarano™ (ethacrynate sodium, ES) in the prophylaxis of post-cataract extraction intraocular pressure (IOP) spike in glaucoma and ocular hypertensive patients." International Symposium on Experimental and Clinical Ocular Pharmacology and Pharmaceutics, Geneva, Switzerland, 28 September –1 October, 1995.
 - 9) Neufeld, A.H., Kraff, M.C., and Silverman, M.H. "The safety and pilot efficacy of EY-128 in the inhibition of intraoperative miosis during extracapsular cataract extraction (ECCE) by Phacoemulsification (PE)." International Symposium on Experimental and Clinical Ocular Pharmacology and Pharmaceutics, Geneva, Switzerland, 28 September–1 October, 1995.
 - 10) Herson, J. and Silverman, M. "Biostatistical/clinical issues in global drug development." Society for Clinical Trials, Seattle, 1-3 May, 1995.
 - 11) Wahr, J.A., et.al. "Hemodynamic effects of a bovine hemoglobin based oxygen carrying solution in surgical patients." American Society of Anesthesiologists, New Orleans, 21-23 October, 1996.
 - 12) "The Clinical Development Process in a Virtual Environment." Drug Information Association 37th Annual Meeting, Denver, 11 July, 2001.
 - 13) "Clinical Perspectives on Therapeutic Vaccine Development." Drug Information Association 10th Annual Workshop on Biotechnology, Irvine CA, 26 March, 2002.
 - 14) Carey W., Clark E., Warrington S., Boyce M., Kerns W., Fishman P., Cohn I., Silverman M., and Fong K. "Single oral doses of CF101, a new adenosine A3 receptor agonist, in healthy young men." Annual Meeting of the British Pharmacological Society, Guildford, UK, 26 June, 2003.
 - 15) Van Troostenburg A., Clark E., Warrington S., Boyce M., Kerns W., Fishman P., Cohn I., Silverman M., and Fong K. "Repeated oral doses of CF101, a new adenosine A3 receptor agonist, in healthy young men." Annual Meeting of the British Pharmacological Society, Guildford, UK, 26 June, 2003.
 - 16) Dezube B.J., Silverman M., Proper J.A., Weeden W., Morrissey J., Tsengaye K., Choy V.J., Williams L.A., Wilson D., Geurson A., Gelder F.B. "A passive immunotherapy, PEHRG214, in patients infected with HIV-1: A multidose study. XV International AIDS Conference, Bangkok, Thailand, 11-16 July, 2004.
 - 17) Berkenblit A., Gold M.A., Matulonis U.A., Kroener J.F., Dezube B.J., Lam G.N., Cuasay L.C., Brunner N., Jones T.R., Silverman M.H. "Å6, a urokinase plasminogen activator (uPA)-derived peptide: A phase 1 trial in patients with advanced gynecologic cancer. 16th EORTC-NCI-AACR Symposium on Molecular Targets and Cancer Therapeutics, Geneva, Switzerland, 28 September-1 October, 2004.
 - 18) Chan T.C., Czarniecki C., Burrows W., Bittker R., Stough D.B., Lam G.N., Silverman M.H. "EcoNail™ (5% econazole plus 18% SEPA®) nail lacquer in patients with onychomycosis: safety, local tolerability, and systemic exposure."

- 66th Annual Meeting of the Society for Investigative Dermatology, St Louis, 3-7 May, 2005.
- 19) Herson J., Freedman R., Hughes M., Kim KM., Silverman M., Tangen C. "Data monitoring policy for exploratory clinical trials (P69)." 26th Annual Meeting of the Society for Clinical Trials, Portland OR, 22-25 May, 2005.
 - 20) Chan T., Dobs A., McMurray J., Pino J., Silverman M., Swerdloff R. "A topical testosterone replacement therapy formulated with a chemical skin penetration enhancer – SEPA®." 8th International Congress of Andrology, Seoul, Korea, 12-16 June, 2005.
 - 21) Silverman M., Markovits D., Nahir M., Reitblat T., Molad Y., Rosner I., Rosenbaum M., Mader R., Adawi M., Caspi D., Tishler M., Langevitz P., Rubinow A., Freedman J., Green L., Tanay A., Kerns W., Cohn I., Fishman-Furman S., Farbstein M., Bar Yehuda S., Fishman P. "Utilization of the A₃ Adenosine Receptor as a Target to Treat Rheumatoid Arthritis: Data from a Phase IIa Clinical Trial of CF101." American College of Rheumatology Annual Meeting, Washington DC, 12-15 November, 2006.
 - 22) Fishman P., Strand V., Markovits D., Nahir M., Reitblat T., Molad Y., Rosner I., Rozenbaum M., Mader R., Adawi M., Caspi D., Tishler M., Langevitz P., Rubinow A., Freedman J., Green L., Tanay A., Bar Yehuda S., Kerns W.D., Cohn I., Fishman-Furman S., Farbstein M., Silverman M.H. "Clinical Evidence for Utilization of the A₃ Adenosine Receptor as a Target to Treat Rheumatoid Arthritis: Data from a Phase II Clinical Trial." Annual European Congress of Rheumatology EULAR 2007, Barcelona, Spain, 13–16 June 2007.
 - 23) Ghamande S., Silverman M., Gold M., Huh W., Behbakht K., Ball G., Cuasay L., Brunner N. "A Phase 2 randomized double blind, placebo controlled trial of clinical activity and safety of Å6 in patients with asymptomatic CA 125 progression of epithelial ovarian cancer". 15th International Meeting of the European Society of Gynaecologic Oncology (ESGO), Berlin, Germany, 28 October-1 November 2007.
 - 24) Cortes J., Foran J., DeVetten M.P., Kantarjian H.M., Giles F.J., James J., Zarrinkar P., Padre N.M., Silverman M.H., Kelly K.A., Bhagwat S., Wierenga W. "AC220 preclinical profile and early human experience in relapsed or refractory acute myeloid leukemia." American Society of Hematology 49th Annual Meeting, Orlando FL, 8-11 December 2007.
 - 25) Meier J., Silverman M.H., O'Loughlin C.J., Gelder F.B. "A Phase 2 multiple dose, dose escalating trial of the pharmacokinetics, safety, immunogenicity and anti-HIV activity of P^EHRG214." XVII International AIDS Conference, Mexico City, 3-8 August 2008.
 - 26) Henson A.H., Meier J., Silverman M.H., Webster G.A. "Determination of the mechanisms of action mediated by a caprine passive immunotherapy, P^EHRG214." XVII International AIDS Conference, Mexico City, 3-8 August 2008.
 - 27) Pardanani A.D., Gotlib J., Jamieson C., Cortes J., Talpaz M., Stone R.M., Shorr J., Silverman M.H., Gilliland D.G., Tefferi A. "A Phase I Study of TG101348, An

- Orally Bioavailable JAK2-Selective Inhibitor, in Patients with Myelofibrosis.” 50th American Society of Hematology Meeting, San Francisco CA, 6-9 December 2008.
- 28) Pardanani A.D., Gotlib J., Jamieson C., Stone R.M., Cortes J., Talpaz M., Shorr J., Silverman M.H., Gilliland D.G., Tefferi A. “TG101348, a JAK2-Selective Inhibitor, is Well Tolerated in Patients With Myelofibrosis and Shows Substantial Therapeutic Activity Accompanied by a Reduction in JAK2V617F Allele Burden.” European Hematology Association 14th Congress, Berlin, 4-7 June 2009.
- 29) Silverman MH, Amar S, Reitblat A, Markovitz D, Amital H, Harpaz Z, Fishman S, Farbstein M, Bar-Yehuda S, Ochaion A, Cohen S, Barer F, Patoka R, Zozulya G, Fishman P. The A3 Adenosine Receptor as a Biological Predictive Marker in Rheumatoid Arthritis: Lessons from Phase II Clinical Studies. American College of Rheumatology Meeting, Philadelphia, October 18 2009.
- 30) Pardanani A.D., Gotlib JR, Jamieson C, Cortes J, Talpaz M, Stone R, Silverman MH, Shorr J, Gilliland DG, MD, Tefferi A. A Phase I Evaluation of TG101348, A Slective JAK2 Inhibitor, in Myelofibrosis: Clinical Response Is Accompanied by Significant Reduction in JAK2V617F Allele Burden. American Society of Hematology Meeting, New Orleans LA, 5-8 December 2009.
- 31) Lin C, Ghamande SA, Dezube BJ, Silverman MH, Fong K-L, Kuo M, Mach W, Tseng Y, Hsu S, Goel S. TLC388, a novel topoisomerase-1 inhibitor with antihypoxia inducible factor-1 alpha activity: A phase I and pharmacokinetic study in patients with advanced solid malignancies. American Society of Clinical Oncology Annual Meeting, Chicago, 4-8 June 2010. (J Clin Oncol 28, 2010 (suppl; abstr e13020)).
- 32) Clancy MS, Cleary LM, Mani S, Choy E, Wolf M, Silverman MH, Gad SC, Parkman MH, Shapiro G, Dezube BJ. Novel tubulin inhibitor ALB 109564(a) in patients with solid tumors: A phase I trial. American Society of Clinical Oncology Annual Meeting, Chicago, 4-8 June 2010. (J Clin Oncol 28, 2010 (suppl; abstr e13119)).
- 33) Clancy MS, Cleary JM, Mani S, Choy E, Wolf MA, Silverman MH, Gad SC, Cuasay LC, Dezube BJ, Shapiro G. ALB 109564(a), a novel tubulin inhibitor: phase 1 trial in patients with solid tumors. 22nd EORTC-NCI-AACR Symposium, Berlin, 16-19 November 2010.
- 34) Lin C, Ghamande SA, Cho DC, Silverman MH, Fong K-L, Kuo M, Mach W, Tseng Y, Hsu S, Goel S. TLC388, a novel topoisomerase-1 inhibitor with anti-hypoxia inducible factor-1 alpha activity: a phase I and pharmacokinetic study in patients with advanced solid malignancies. 22nd EORTC-NCI-AACR Symposium, Berlin, 16-19 November 2010.
- 35) Stemmer MS, Silverman MH, Kerns WD, Fong K-L, Bar-Yehuda S, Furman S, Harpaz Z, Farbstein M, Binyaminov O, G Medalia G, Fishman P. Phase 1/2 trial of CF102, a selective adenosine A3 receptor (A3AR) agonist, in patients with hepatocellular carcinoma (HCC). 22nd EORTC-NCI-AACR Symposium, Berlin, 16-19 November 2010.