

**JAMES R. BERENSON, M.D.**

**Curriculum Vitae**

**September 2025**

**Business Addresses:**

(Non-Profit) Institute for Myeloma & Bone Cancer Research (IMBCR)  
9201 Sunset Blvd., Suite 300  
W. Hollywood, CA 90069  
(310) 623-1214 tel  
(310) 623-1120 fax  
<http://www.imbcr.org>

(Practice) Berenson Cancer Center  
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9201 W. Sunset Blvd., Suite 307  
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**Titles:** Medical & Scientific Director  
President & Chief Executive Officer

**Cell:** (310) 420-9649

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**Business e-mail:** [jberenson@berensoncancercenter.com](mailto:jberenson@berensoncancercenter.com)

## **EDUCATION**

|           |                                                                                                                                        |
|-----------|----------------------------------------------------------------------------------------------------------------------------------------|
| 1970-1971 | Cornell University<br>Ithaca, NY                                                                                                       |
| 1971-1973 | Stanford University (B.S. with Distinction in Biology)<br>Palo Alto, CA                                                                |
| 1973-1977 | University of California, San Diego (M.D.)<br>9500 Gilman Drive (campus)<br>200 W. Arbor Drive (medical center)<br>San Diego, CA 92093 |

## **POSTGRADUATE TRAINING, EXPERIENCE AND APPOINTMENTS**

|              |                                                                                                                                                                                             |
|--------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2014-Present | President & Chief Executive Officer<br>ONCOtracker<br>9201 West Sunset Blvd., Suite 307<br>West Hollywood, CA 90069                                                                         |
| 2003-Present | Medical & Scientific Director<br>President & Chief Executive Officer<br>Institute for Myeloma & Bone Cancer Research (IMBCR)<br>9201 West Sunset Blvd., Suite 300<br>W. Hollywood, CA 90069 |
| 2003-Present | Medical & Scientific Director<br>President & Chief Executive Officer<br>James R. Berenson, M.D., Inc./Berenson Cancer Center<br>9201 West Sunset Blvd., Suite 310<br>W. Hollywood, CA 90069 |
| 2003-Present | Medical & Scientific Director<br>President & Chief Executive Officer<br>ONCOtherapeutics<br>9201 West Sunset Blvd., Suite 317<br>W. Hollywood, CA 90069                                     |

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|-----------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2003-2004 | Physician<br>Synergy Hematology/Oncology Medical Group<br>5901 W. Olympic Blvd., Suite 407<br>Los Angeles, CA 90036                                                                                                                                                                                         |
| 2000-2003 | Director<br>Multiple Myeloma and Bone Metastasis Programs,<br>Dept. of Medicine / Div. of Hematology-Oncology<br>Cedars-Sinai Medical Center<br>8700 Beverly Blvd., Rm. 5416<br>Los Angeles, CA 90048                                                                                                       |
| 1998-2000 | Chief of Cancer Research<br>Associate Director of Research<br>VA Greater Los Angeles Healthcare System (VAGLAHS)<br>11301 Wilshire Blvd.<br>Los Angeles, CA 90073                                                                                                                                           |
| 1997-2003 | Professor of Medicine<br>Dept. of Medicine / Div. of Hematology-Oncology<br>UCLA School of Medicine<br>Los Angeles, CA 90095                                                                                                                                                                                |
| 1992-1998 | Chief of Medical Oncology<br>Dept. of Hematology/Oncology<br>West Los Angeles Veterans Administration Medical Center<br>11301 Wilshire Blvd.<br>Los Angeles, CA 90073                                                                                                                                       |
| 1991-1997 | Associate Professor of Medicine in Residence<br>Medicine/Hematology-Oncology<br>UCLA School of Medicine<br>10833 Le Conte Ave.<br>Los Angeles, CA 90095<br><br>Staff Physician<br>Dept. of Hematology-Oncology<br>Dept. of Veterans Affairs Medical Center<br>11301 Wilshire Blvd.<br>Los Angeles, CA 90073 |
| 1983-1991 | Assistant Professor of Medicine in Residence<br>Medicine/Hematology-Oncology<br>UCLA School of Medicine<br>10833 Le Conte Ave.<br>Los Angeles, CA 90095                                                                                                                                                     |

|           |                                                                                                                                                                                                     |
|-----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|           | Staff Physician<br>Division of Hematology-Oncology<br>Department of Medicine<br>Veterans Affairs Medical Center<br>West Los Angeles, CA                                                             |
| 1982-1983 | Adjunct Assistant Professor of Medicine<br>Medicine/Hematology-Oncology,<br>UCLA School of Medicine<br>Los Angeles, CA                                                                              |
| 1981-1983 | Researcher in the Laboratory of Dr. K. Calame<br>Department of Biological Chemistry<br>UCLA School of Medicine<br>March of Dimes, NIH NSRA, and Damon-Runyon-<br>Walter Winchell Fellowship Support |
| 1980-1983 | Fellowship Training in Hematology-Oncology<br>Dept. of Medicine<br>UCLA School of Medicine<br>William Hocking, MD<br>Center for Health Sciences<br>Los Angeles, CA 90095                            |
| 1977-1980 | Internship and Residency<br>Straight Internal Medicine<br>University of Utah Medical Center<br>James Williams, MD<br>50 N. Medical Drive<br>Salt Lake City, UT 84132                                |
| 1974-1977 | Medical Student Research Assistant (Advisor: Dr. Alex Fefer)<br>Medicine, Hematology-Oncology<br>University of Washington                                                                           |
| 1973-1974 | Medical Student Research Assistant (Advisor: Dr. Nathan Kaplan)<br>Department of Biochemistry<br>University of California at San Diego<br>San Diego, CA                                             |
| 1972      | Research Assistant<br>Department of Psychology<br>Stanford University<br>Stanford, CA                                                                                                               |

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|-----------|---------------------------------------------------------------------------------------------------------------------------|
| 1970-1971 | Research Assistant (Advisor: Dr. Carl Sagan)<br>Department of Astronomy<br>Cornell University<br>Ithaca, NY               |
| 1969-1970 | NSF Summer Fellow (Advisor: Dr. E.A. Mirand),<br>Department of Medicine<br>Roswell Park Memorial Institute<br>Buffalo, NY |

### **MEDICAL LICENSES AND CERTIFICATION**

|              |                                                                     |
|--------------|---------------------------------------------------------------------|
| 1977-Present | Diplomate, National Board of Medical Examiners                      |
| 1980-Present | California Board of Medical Examiners (G042018)                     |
| 1980-Present | Diplomate in Internal Medicine, American Board of Internal Medicine |
| 1985-Present | Diplomate in Medical Oncology, American Board of Internal Medicine  |

### **HONORS AND AWARDS**

|           |                                                                          |
|-----------|--------------------------------------------------------------------------|
| 1964-1970 | Gold Medals, Northwest Science Fair                                      |
| 1965      | Eagle Scout                                                              |
| 1974      | Phi Beta Kappa                                                           |
| 1982      | March of Dimes Special Fellowship in Postgraduate Medicine               |
| 1982      | Who's Who in California                                                  |
| 1982-1984 | Damon Runyon-Walter Winchell Fellow                                      |
| 1983      | Outstanding Young Men of America                                         |
| 1989      | Ralph Goldman Research Award                                             |
| 1990      | Who's Who Among Rising Young Americans                                   |
| 1991      | Who's Who in Health and Medical Services                                 |
| 1991      | Ralph Goldman Research Award (Sponsor of award recipient: Jin Cao, M.D.) |

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|-----------|-------------------------------------------------------------|
| 1992      | Man of the Year                                             |
| 1995      | Sterling Who's Who                                          |
| 1999      | 2000 Outstanding Scientists of the 20 <sup>th</sup> Century |
| 2006      | Madison Who's Who                                           |
| 2009-2010 | Emerald Who's Who                                           |
| 2009      | Distinguished Professionals Who's Who                       |
| 2019      | Doctors: Best of West Hollywood 2019                        |
| 2021      | 2021 Southern California Super Doctors                      |
| 2022      | 2022 Southern California Super Doctors                      |
| 2022      | 2022 Hero in Healthcare for Blood Cancer Awareness Month    |
| 2023      | 2023 Southern California Super Doctors                      |
| 2023      | 2023 Castle Connolly Top Doctor of Los Angeles              |
| 2024      | 20 <sup>th</sup> Anniversary of the IMBCR Honoree           |

### **SOCIETIES, MEMBERSHIPS AND COMMITTEES**

|              |                                                                                      |
|--------------|--------------------------------------------------------------------------------------|
| 1973-1977    | American Medical Student Association (President) University of California, San Diego |
| 1980-Present | American College of Physicians (ACM)                                                 |
| 1984-2000    | American Federation for Clinical Research                                            |
| 1984-Present | American Society of Clinical Oncology (ASCO)                                         |
| 1984-Present | Physicians for Social Responsibility                                                 |
| 1988-Present | American Association for Cancer Research (AACR)                                      |
| 1990-Present | Scientific Board, International Myeloma Foundation                                   |
| 1990-1993    | Executive Board, International Myeloma Foundation                                    |

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|--------------|--------------------------------------------------------------------------------------------------------------------|
| 1990-2003    | Myeloma Committee, Southwest Oncology Group                                                                        |
| 1992-Present | American Society of Hematology (ASH)                                                                               |
| 1993         | Judge, California State Science Fair                                                                               |
| 1993-2000    | Medical Advisory Board, Lymphoma Research Foundation                                                               |
| 1993-Present | American Association for the Advancement of Science (AAAS)                                                         |
| 1993-1999    | Principal Investigator, Southwest Oncology Group DVA Medical Center, West Los Angeles                              |
| 1994-1999    | Associate Director, Hematologic Malignancies, Jonsson Comprehensive Cancer Center                                  |
| 1994-1995    | Chairman, Scientific Review Committee, Lymphoma Research Foundation                                                |
| 1994-1999    | Member, Finance and Planning Committee and Executive Board, BACRA, Inc.                                            |
| 1994-2000    | Member, Jonsson Comprehensive Cancer Center Trials Editorial Board                                                 |
| 1994-2000    | Executive Board, BBRI, Inc.                                                                                        |
| 1995-Present | Member, ABMTR (Autologous Blood & Marrow Transplant Registry) Multiple Myeloma Working Committee                   |
| 1995-1998    | Member, Scientific Subcommittee on Neoplasia, ASH                                                                  |
| 1995-1997    | Scientific Organizing Committee, Vth International Workshop on Multiple Myeloma                                    |
| 1996-Present | Multiple Myeloma Working Committee, Autologous Blood & Marrow Transplant Registry                                  |
| 1997-Present | Member, Editorial Board, Cancer, Research, Therapy and Control                                                     |
| 1997-Present | Editorial Board, Current Drugs Group                                                                               |
| 1997-2010    | Internet Conference Moderator, Strategic Implications International                                                |
| 1997-2005    | Co-Chair, ASCO Committee to Formulate Bisphosphonate Guidelines                                                    |
| 1997-Present | Member, Multiple Myeloma Research Foundation - Scientific Advisory Board, Kathy Giusti Myeloma Research Foundation |

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|--------------|-------------------------------------------------------------------------------------------|
| 1998-2000    | Deficit Spending Committee, BBRI, Inc.                                                    |
| 1998-2000    | Vice Chair, Myeloma Committee, Southwest Oncology Group                                   |
| 1998-1999    | Member, Scientific Organizing Committee of International Myeloma Workshop VI              |
| 1998-1999    | Member, Scientific Organizing Committee of International Society Hematology Meeting, 1999 |
| 1998-Present | Member, Myeloma International Prognostic Index Working Group                              |
| 1999-2000    | Executive Director Search Committee, BBRI, Inc.                                           |
| 1998         | Founding Board of Directors, International Society for Bone Metastases, ISBM              |
| 1999-2000    | Member, IMF Clinical Conference 2000                                                      |
| 1999         | Co-Chair, The First International Workshop on Virus in Myeloma                            |
| 1999         | Board of Directors, California Institute of Molecular Medicine                            |
| 1999-2000    | Membership Board, BBRI, Inc.                                                              |
| 1999         | American Society for Blood and Marrow Transplantation (ASBMT)                             |
| 1999         | Scientific Advisor, VIIIth International Myeloma Workshop                                 |
| 2000         | Member, Scientific Review Committee, Concern Foundation                                   |
| 2001         | Judge, California State Science Fair                                                      |
| 2002-2004    | Translational Grant Review Committee, Leukemia & Lymphoma Society                         |
| 2004-Present | Clinical Advisory Board, Auxeris Therapeutics                                             |
| 2004-2012    | SCOR Review Committee, Leukemia & Lymphoma Society                                        |
| 2004-2007    | Study Section, National Institute of Health, Clinical Oncology                            |
| 2005-Present | Member, IBMTR Working Group, Amyloid Study                                                |
| 2005-Present | Member, IBMTR Working Group, Myeloma Committee                                            |
| 2006-Present | Foundation Board of Directors, Leukemia, Lymphoma & Myeloma Society                       |



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| 10/8/2007-Present | ***Member, International Myeloma Working Group on the Role of Vertebral Augmentation in Multiple Myeloma |
| 2008–Present      | Member, Myeloma Workshop 12, Guidelines, Panel 2, for Prognostic Factors and Staging Systems             |
| 2008-Present      | Member, Myeloma Workshop, Panel 3, Guidelines for Standard Investigative Workshop                        |
| 2009              | Co-Chair, Medicom, Mastery of Myeloma Lectures                                                           |
| 2009              | Co-Chair, PER Myeloma Advisory Board, Orlando, Florida                                                   |
| 2009              | Co-Chair, MGUS Roundtable meeting in Washington, DC                                                      |
| 2010-2018         | Member, Bioethics Colloquium, Academy for Jewish Religion, Los Angeles                                   |
| 2012-Present      | Member, Scientific Advisory Committee, International Waldenström's Macroglobulinemia Foundation          |
| 2015-2019         | Member, American Association for Clinical Chemistry                                                      |
| 11/2017           | Co-Chair, Multiple Myeloma Research Foundation Patient Summit, Pasadena, CA                              |
| 6/21-Present      | Medical Advisory Board, Carakit                                                                          |
| 11/2022-Present   | Scientific Advisory Board, Telo Genomics                                                                 |
| 2023-Present      | Medical Advisor, MyeloMates Myeloma Support Group                                                        |
| 2024-Present      | Medical Advisory Board, mQOL                                                                             |

### **CURRENT RESEARCH INTERESTS:**

Antibodies, T-cell receptors, cytokines, oncogenes, viruses, bone disease, immune therapy, and stem cell transplants in human lymphoid malignancies; treatment of metastatic bone disease and lymphoid malignancies.

### **IMBCR PRE-CLINICAL RESEARCH GRANTS- PRINCIPAL INVESTIGATOR**

|                 |          |                                                                                                                                                                                                 |
|-----------------|----------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 7/2023-Present  | Company: | Sumitomo Pharma Oncology, Inc., Marlborough, MA                                                                                                                                                 |
|                 | Title:   | Evaluation of Anti-Myeloma Effects of TP-3654 (PIM-1 kinase inhibitor) Alone and in Combination with Other Active Anti-Myeloma Agents <i>In Vitro</i> and <i>In Vivo</i>                        |
| 12/2021-12/2022 | Company: | Turning Point Therapeutics, San Diego, CA                                                                                                                                                       |
|                 | Title:   | Evaluation of Anti-Myeloma Effects of Repotrectinib Alone and in Combination with Anti-Myeloma Agents <i>In Vitro</i> and <i>In Vivo</i> (under ONCOtracker)                                    |
| 9/21-8/2022     | Company: | Leeds University, Leeds, England                                                                                                                                                                |
|                 | Title:   | Evaluation of Anti-Myeloma Effects of PARP Inhibitors PJ34 and GeA-69 Alone and in Combination with the Proteasome Inhibitor Carfilzomib <i>In Vitro</i> and <i>Ex Vivo</i> (under ONCOtracker) |
| 5/2021-8/2022   | Company: | Precision Biosciences, Durham, North Carolina                                                                                                                                                   |
|                 | Title:   | Evaluate PBCAR269A in Combination with Nirogacestat in Patients with Relapsed or Refractory Multiple Myeloma (under ONCOtracker)                                                                |
| 5/2020-Present  | Company: | Compugen, Holon, Israel                                                                                                                                                                         |
|                 | Title:   | Anti-Myeloma Effects of the PVRIG and TIGIT in Combination with Anti-Myeloma Agents <i>in vitro</i> (Step I- Expression of PVRIG and TIGIT in Multiple Myeloma Bone Marrow)                     |
| 4/2020-6/2022   | Company: | Oncopeptides                                                                                                                                                                                    |
|                 | Title:   | Evaluation of Anti-Myeloma Effects of Melflufen in Combination with Standard of Care Therapies <i>In Vivo</i> Using Human MM Xenograft Models                                                   |
| 9/2019-Present  | Company: | Karyopharm, Cambridge, MA                                                                                                                                                                       |
|                 | Title:   | Determination of the Optimal Dose and Schedule of Selinexor <i>In Vivo</i> in MM Xenograft Models                                                                                               |
| 8/2014-8/2016   | Company: | Sunesis Biopharmaceutical                                                                                                                                                                       |
|                 | Title:   | Assessing the Anti-Myeloma Effects of Vosaroxin <i>In Vitro</i> and <i>In Vivo</i>                                                                                                              |
| 7/2014-7/2016   | Company: | Onyx Pharmaceutical                                                                                                                                                                             |
|                 | Title:   | Effects of Oprozomib in Combination with Pomalidomide and/or Dexamethasone on Human Multiple Myeloma Tumors Growing in SCID Mice                                                                |

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|-----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 7/2014-1/2018   | Company: Incyte Biopharmaceutical<br>Title: <i>In Vitro</i> and <i>In Vivo</i> Anti-Myeloma Effects of JAK1 Inhibitor (INC39110) Alone and in Combination with Immunomodulatory Drugs, Proteasome Inhibitors, Steroids, and Chemotherapeutic Agents |
| 2/2014-2/2016   | Company: Bio-Cancer Treatment International<br>Title: <i>In Vitro</i> and <i>In Vivo</i> Anti-Myeloma Effect of PEG-BCT-100, a Recombinant Preparation of Human Enzyme Arginase 1                                                                   |
| 12/2013-12/2016 | Company: Pfizer Pharmaceuticals<br>Title: Determination of Apoptotic Effect of CXCR4 Antibody in Myeloma Tumor Cells Co-Cultured with Bone Marrow Stromal Cells Alone and in Combination with Other Anti-Myeloma Agents                             |
| 2/2012-2/2014   | Company: Gilead<br>Title: Anti-Myeloma Effects of CAL-101 <i>In Vitro</i> and CAL-120 <i>In Vivo</i>                                                                                                                                                |
| 11/2010-11/2015 | Company: Cephalon/Teva<br>Title: Anti-Myeloma Effects of IFN $\alpha$ Administered at Five Dose Levels Using the Human Multiple Myeloma Xenograft LAG $\kappa$ -1A                                                                                  |
| 9/2010-11/2010  | Company: Compugen<br>Title: Evaluation of the Anti-Myeloma Effects of the TM22 Antibody <i>In Vitro</i>                                                                                                                                             |
| 8/2010-8/2012   | Company: CytRx<br>Title: Evaluation of the Anti-Myeloma Effects of the Synthetic Retinoid INNO-507 Alone and in Combination Treatment <i>In Vitro</i> and <i>In Vivo</i>                                                                            |
| 7/2010-7/2012   | Company: Cephalon/Teva<br>Title: <i>In Vivo</i> Anti-Myeloma Effects of IFN $\alpha$ Using Human Multiple Myeloma Xenografts                                                                                                                        |
| 7/2010-7/2012   | Company: CytRx<br>Title: Effects of the Lyn Kinase Inhibitor INNO-406 on Osteoclast Formation and Bone Resorption                                                                                                                                   |
| 7/2010-9/2010   | Company: MannKind<br>Title: Preliminary Study to Evaluate XBP-1 Splicing in Human Multiple Myeloma Xenograft Models                                                                                                                                 |
| 6/2010-6/2012   | Company: CytRx                                                                                                                                                                                                                                      |

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|----------------|----------|-----------------------------------------------------------------------------------------------------------------------------------------------------|
|                | Title:   | <i>In Vivo</i> Anti-Myeloma Effects of INNO-206 Using a Human Multiple Myeloma Xenograft                                                            |
| 6/2010-6/2013  | Company: | Onyx                                                                                                                                                |
|                | Title:   | Anti-Angiogenic Effects of Carfilzomib and ONYX 0912 Using the CAM and CAM/FB Models                                                                |
| 6/2010-6/2012  | Company: | Onyx                                                                                                                                                |
|                | Title:   | Effects of Carfilzomib in Combination with Anti-Myeloma Agents Using Human Multiple Myeloma Tumors Growing in SCID Mice                             |
| 5/2010-11/2010 | Company: | CytRx                                                                                                                                               |
|                | Title:   | <i>In Vivo</i> Anti-Myeloma Effects of INNO-406 Using a Human Multiple Myeloma Xenograft                                                            |
| 4/2010-4/2012  | Company: | Igenica                                                                                                                                             |
|                | Title:   | Identification of a New Membrane Target to Treat Multiple Myeloma                                                                                   |
| 3/2010-3/2012  | Company: | Cephalon                                                                                                                                            |
|                | Title:   | Efficacy and Tolerability of CEP-18770 in Combination with Dexamethasone and Lenalidomide Using SCID-hu Models of Multiple Myeloma                  |
| 3/2010-3/2012  | Company: | CytRx                                                                                                                                               |
|                | Title:   | Expression, Activation, Inactivation of Lyn in Myeloma Cells and <i>In Vitro</i> Anti-Myeloma Effects of Lyn Inhibitor INNO-406                     |
| 3/2010-6/2010  | Company: | Compugen                                                                                                                                            |
|                | Title:   | Determination of Expression of TM21 in Multiple Myeloma (MM) Cells <i>In Vitro</i> and in MM Xenografts and Anti-MM Effects of TM21 <i>In Vitro</i> |
| 2/2010-5/2010  | Company: | Qwell                                                                                                                                               |
|                | Title:   | <i>In Vitro</i> Anti-Myeloma Effects of Avicin D                                                                                                    |
| 2/2010-5/2010  | Company: | CytRx                                                                                                                                               |
|                | Title:   | <i>In Vivo</i> Anti-Myeloma Effects of INNO-206 Using a Human Multiple Myeloma Xenograft                                                            |
| 1/2010-5/2010  | Company: | Compugen                                                                                                                                            |
|                | Title:   | Supplement of TM21 <i>In Vitro</i> Proposal                                                                                                         |
| 12/2009-4/2010 | Company: | CompuGen                                                                                                                                            |
|                | Title:   | RNA from MM Patients and Tumors                                                                                                                     |

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|-----------------|--------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 11/2009-11/2012 | Company:<br>Title: | Novartis<br>Evaluation of the Anti-MM Efficacy of LBH589 in Combination with Melphalan and Bortezomib                                                               |
| 9/2009-12/2009  | Company:<br>Title: | Qwell<br>CAM/FB model for screening anti-angiogenic drugs                                                                                                           |
| 9/2009-3/2010   | Company:<br>Title: | Celgene<br>Evaluation of Lenalidomide and Pomalidomide Using SCID-hu Models of Multiple Myeloma                                                                     |
| 4/2009-9/2009   | Company:<br>Title: | Compugen<br>Assessment of TM21 Serum Levels in Multiple Myeloma Patients                                                                                            |
| 2/2009-7/2009   | Company:<br>Title: | Cephalon<br><i>In Vivo</i> Efficacy and Tolerability of Chronic Oral Dosing of CEP-18770 in Pre-clinical Models of Human Multiple Myeloma                           |
| 1/2009-4/2010   | Company:<br>Title: | Millennium<br>Bortezomib Platform Study Using SCID-hu Models of Multiple Myeloma and Plasma Cell Leukemia                                                           |
| 11/2008-11/2010 | Company:<br>Title: | OncoGenex<br><i>In Vivo</i> Anti-Myeloma Effects of OGX-427                                                                                                         |
| 9/2008-11/2009  | Company:<br>Title: | Amgen<br>Evaluation of the Effects of AMG 458 on Myeloma Growth <i>In Vivo</i> Using SCID-Hu Models                                                                 |
| 8/2008-3/2009   | Company:<br>Title: | PharmaMar<br>Use of Human Multiple Myeloma Tumors Growing in SCID Mice to Determine the <i>In Vivo</i> Effects of Aplidin® (APLD) in Combination with Dexamethasone |
| 7/2008-12/2008  | Company:<br>Title: | Cephalon<br><i>In Vivo</i> Effects of CEP-18770 in Combination with Anti-Myeloma Agents Using Human Multiple Myeloma Tumors Growing in SCID Mice                    |
| 7/2008-9/2008   | Company:<br>Title: | Hana Bioscience<br>Anti-tumor Efficacy of Vincristine Sulfate Liposomes Injection (VSLI, Marqibo®) in SCID-hu Models of Multiple Myeloma                            |
| 1/2008-7/2008   | Company:           | Cephalon                                                                                                                                                            |

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|----------------|----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|
|                | Title:   | <i>In Vitro</i> and <i>In Vivo</i> Effects of Treanda® (Bendamistine HCl) Alone and in Combination with Arsenic Trioxide and Ascorbic Acid                |
| 7/2007-12/2007 | Company: | Merck                                                                                                                                                     |
|                | Title:   | <i>In Vivo</i> Effects of Vorinostat in Combination with Melphalan Using a Human Multiple Myeloma Tumor, LAGκ-1B, Growing in SCID Mice                    |
|                | Company: | Cephalon                                                                                                                                                  |
|                | Title:   | CEP-18770 + Treanda                                                                                                                                       |
| 5/2007-10/2007 | Company: | Novartis                                                                                                                                                  |
|                | Title:   | Using <i>In Vitro</i> and <i>In Vivo</i> Studies to Optimize the Anti-tumor Effects of the HDAC Inhibitor LBH589 in Multiple Myeloma (MM)                 |
| 2/2007-9/2007  | Company: | ZioPharm                                                                                                                                                  |
|                | Title:   | Effects of the Novel Organic Arsenic Compound ZIO-101 on the Animal Model of Human MM LAGλ-1                                                              |
| 4/2006-10/2006 | Company: | Genentech                                                                                                                                                 |
|                | Title:   | Study on the Effects of Anti-VEGF Mab and Met Inhibitors Alone, in Combination, and in Combination with the Proteasome Inhibitor Bortezomib               |
| 4/2006-10/2006 | Company: | Novartis                                                                                                                                                  |
|                | Title:   | RAD001                                                                                                                                                    |
| 12/2005-5/2006 | Company: | CuraGen                                                                                                                                                   |
|                | Title:   | Study on the <i>In Vivo</i> Effects of PXD101, a Novel Histone Deacetylase Inhibitor, on Human Multiple Myeloma Using the Animal Model of Human MM LAGλ-1 |
| 2/2005-8/2005  | Company: | Pfizer                                                                                                                                                    |
|                | Title:   | Study of Celecoxib in Inhibition of Multiple Myeloma Cell Growth in Xenograft Mice                                                                        |

### **ONCOTHERAPEUTICS CLINICAL RESEARCH GRANTS- PRINCIPAL INVESTIGATOR**

|                 |          |                                                                                                                                                                 |
|-----------------|----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 12/2022-Present | Company: | Incyte                                                                                                                                                          |
|                 | Title:   | Treatment of Patients with Relapsed/Refractory Multiple Myeloma with Ruxolitinib, Methylprednisolone and Lenalidomide: Using Changes in Serum B-Cell Maturation |

Antigen (BCMA) or International Multiple Working Group (IMWG) Criteria to Determine Disease Progression in Order to Add Lenalidomide to those Failing the Ruxolitinib/Methylprednisolone Combination

|                 |                    |                                                                                                                                                                                                                |
|-----------------|--------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 4/2022-12/2022  | Company:<br>Title: | Abbvie<br>Efficacy of Venetoclax in Combination with Other Multiple Myeloma Medications for the Treatment of Patients with Relapsed/Refractory Multiple Myeloma                                                |
| 4/2022-Present  | Company:<br>Title: | Abbvie<br>The Incidence of Translocation t(11;14) among Patients with Multiple Myeloma                                                                                                                         |
| 5/2020-Present  | Company:<br>Title: | Karyopharm<br>A Pilot Study Examining Selinexor's Ability to Overcome Resistance in Multiple Myeloma Patients Who Are Refractory to Lenalidomide-Containing Therapy                                            |
| 11/2018-Present | Company:<br>Title: | Takeda Oncology<br>A Phase 2, Randomized Trial Evaluating Ixazomib Compared to Ixazomib-Lenalidomide Combination Maintenance Therapy for Frontline Multiple Myeloma Patients                                   |
| 2017-Present    | Company:<br>Title: | Bio-Cancer Treatment International Ltd.<br>Recombinant Human Arginase 1 (rhArg1) in Patients with Advanced, Arginine Auxotrophic Solid Tumors: Dose Escalation, Safety and PK/PD                               |
| 2016-Present    | Company:<br>Title: | Bristol-Myers Squibb<br>A Phase 2 Trial of the Efficacy and Safety of Elotuzumab in Combination with Pomalidomide, Carfilzomib and Dexamethasone among High Risk Relapsed/Refractory Multiple Myeloma Patients |
| 2016-Present    | Company:<br>Title: | Incyte Corporation<br>A Phase 1 Study of Ruxolitinib, Steroids and Lenalidomide for Relapsed/Refractory Multiple Myeloma (RRMM) Patients                                                                       |
| 2014-Present    | Company:<br>Title: | Celgene<br>A Phase 2 Study of Pomalidomide, as a Replacement for Lenalidomide for Multiple Myeloma Patients Relapsed or Refractory to a Lenalidomide-Containing Combination Regimen                            |
| 2014-Present    | Company:           | Millennium/Takeda                                                                                                                                                                                              |

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|           | Title:             | A Phase 1/2 Study of Ixazomib as a Replacement for Bortezomib or Carfilzomib for Multiple Myeloma (MM) Patients Recently Relapsed or Refractory to Their last Combination Regimen Containing Either Bortezomib or Carfilzomib                                                    |
| 2014-2018 | Company:<br>Title: | Onyx Pharmaceuticals/Amgen, Inc.<br>A Phase 2 Study of Weekly 70 mg/m <sup>2</sup> Carfilzomib with or without Steroids for Multiple Myeloma Patients Refractory to 27 mg/m <sup>2</sup> Carfilzomib with or without Steroids                                                    |
| 2014-2018 | Company:<br>Title: | Bristol-Myers Squibb<br>A Phase 2 Single Arm Study of Safety of Elotuzumab Administered over Approximately 60 Minutes in Combination with Lenalidomide and Dexamethasone for Newly Diagnosed or Relapsed/Refractory Multiple Myeloma Patients                                    |
| 2013-2017 | Company:<br>Title: | Onyx Pharmaceuticals/Amgen, Inc.<br>CHAMPION 2 trial: A Multicenter, Open-label, Phase 1/2 Study of Carfilzomib, Cyclophosphamide and Dexamethasone Induction Followed by Randomization to Carfilzomib Maintenance versus Observation in New Diagnosed Multiple Myeloma Patients |
| 2012-2018 | Company:<br>Title: | Onyx Pharmaceuticals/Amgen, Inc.<br>CHAMPION 1 trial: A Phase 1/2 Study of Weekly Carfilzomib in Combination with Dexamethasone for Progressive Multiple Myeloma                                                                                                                 |
| 2012-2017 | Company:<br>Title: | Onyx Pharmaceuticals/Amgen, Inc.<br>A Phase 1/2 Study of Safety, Efficacy, and Pharmacodynamics of a 60-Minute Infusion of Carfilzomib for Progressive Multiple Myeloma                                                                                                          |
| 2011-2017 | Company:<br>Title: | Celgene Corporation<br>A Phase 1/2 Study of Pomalidomide, Dexamethasone and Pegylated Liposomal Doxorubicin for Patients with Relapsed/Refractory Multiple Myeloma                                                                                                               |
| 2011-2016 | Company:<br>Title: | Millennium Pharmaceuticals, Inc.<br>A Phase II Study of Subcutaneous Bortezomib-Regimens for Patients with Relapsed/Refractory Multiple Myeloma Failing Prior Intravenous Bortezomib-Containing Regimens                                                                         |
| 2011-2016 | Company:<br>Title: | Millennium Pharmaceuticals, Inc.<br>Correlation Between Serum Vitamin D Levels and the Incidence and Severity of Peripheral Neuropathy among Multiple Myeloma                                                                                                                    |



Patients who have Previously Received Treatment with  
Bortezomib or Thalidomide

|           |                         |                                                                                                                                                                                                                                                                                           |
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| 2011-2015 | Company:<br>Title:      | Millennium Pharmaceuticals, Inc.<br>A Retrospective Study to Evaluate the Incidence and Severity of Peripheral Neuropathy in Relapsed/Refractory Multiple Myeloma Patients Retreated with Bortezomib                                                                                      |
| 2011-2015 | Company:<br>Title:      | Onyx Pharmaceuticals<br>A Phase I/II Study of Carfilzomib as a Replacement for Bortezomib for Multiple Myeloma Patients Failing Bortezomib-Containing Regimens                                                                                                                            |
| 2010-2015 | Collaborator:<br>Title: | David Geffen School of Medicine, University of California at Los Angeles<br>Evaluation of the Risk of Skin Cancer in Multiple Myeloma (MM) Patients                                                                                                                                       |
| 2010-2015 | Company:<br>Title:      | Cephalon, Inc.<br>A Phase III Study of Armodafinil for the Treatment of Cancer-Related Fatigue for Patients with Multiple Myeloma (C10953/6270)                                                                                                                                           |
| 2010-2011 | Company:<br>Title:      | CytRx Corporation<br>A Randomized, Placebo-Controlled Phase 2b Study of Tamibarotene Plus Pacitaxel and Carboplatin Versus Placebo Plus Paclitaxel and Carboplatin as First Line Treatment for Subjects with Advanced Non-Small Lung Cancer                                               |
| 2009-2011 | Company:<br>Title:      | Millennium Pharmaceuticals, Inc.<br>An Open-Label, Dose-Escalation, Phase 1 study Evaluating the Safety and Tolerability of Weekly Dosing of the Oral Form of MLN9708, a Second-Generation Proteasome Inhibitor, in Adult Patients with Relapsed and Refractory Multiple Myeloma (C16004) |
| 2009-2015 | Company:<br>Title:      | Celgene Corporation<br>A Phase II Study of Pegylated Liposomal Doxorubicin, Bortezomib, Dexamethasone and Lenalidomide (DVD-R) for Patients with Relapsed/Refractory Multiple Myeloma (MM) (RV-MM-PI-0533)                                                                                |
| 2008-2015 | Company:<br>Title:      | Cephalon, Inc.<br>An Open-Label Study of Bendamustine Combined with Bortezomib for Patients with Relapsed/Refractory Multiple Myeloma (C18083/1063/MM/US)                                                                                                                                 |

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| 2008-2011 | Company: | Vidacare Corporation                                                                                                                                                   |
|           | Title:   | A Trial of a New Powered Bone Marrow Core Biopsy System (OnControl™ by Vidacare) Compared to Traditional Manual Devices                                                |
| 2008-2011 | Company: | Millennium Pharmaceuticals, Inc. and Centocor Ortho Biotech Services, LLC                                                                                              |
|           | Title:   | A Phase II Study of Pegylated Liposomal Doxorubicin, Bortezomib and Dexamethasone (DVD) for Patients with Newly Diagnosed Multiple Myeloma (MM) (X05272, DOXILMMY2010) |
| 2008-2016 | Company: | Novartis Pharmaceuticals, Corp.                                                                                                                                        |
|           | Title:   | A Phase I Study of Oral Melphalan Combined with LBH589 for Patients with Relapsed or Refractory Multiple Myeloma (MM) (CLBH589BUS15T)                                  |
| 2008-2011 | Company: | Medtronic Spine, LLC                                                                                                                                                   |
|           | Title:   | A Retrospective Study to Evaluate Bone Loss and Disease in Patients with MGUS                                                                                          |
| 2008-2010 | Company: | Gloucester Pharmaceuticals, Inc.                                                                                                                                       |
|           | Title:   | A Phase II Trial of Romidepsin and Bortezomib for Multiple Myeloma Patients with Relapsed or Refractory Disease (GPI-08-0006)                                          |
| 2007-2008 | Company: | National Institute of Health (NIH)                                                                                                                                     |
|           | Title:   | RADAR: Novel Multiple Myeloma Drugs (R01)                                                                                                                              |
| 2007-2010 | Company: | Novartis Pharmaceuticals, Corp.                                                                                                                                        |
|           | Title:   | Factors that Determine Overall Survival among Patients with Multiple Myeloma Treated with Zoledronic Acid (CZOL446GU5A35T)                                             |
| 2007-2008 | Company: | CuraGen Corporation                                                                                                                                                    |
|           | Title:   | A Phase II Study of Belinostat in Combination with Bortezomib in Patients with Relapsed, Refractory Multiple Myeloma (PXD101-CLN16)                                    |
| 2006-2009 | Company: | Attenuon, LLC                                                                                                                                                          |
|           | Title:   | A Randomized phase II trial of ATN-224 in Combination with Temozolomide or Temozolomide followed by ATN-224 in Patients with Advanced Melanoma (ATN-224-008)           |

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| 2006-2009 | Company:<br>Title: | Attenuon, LLC<br>A Phase I/II Study of ATN-224 and Bortezomib in Patients with Multiple Myeloma Relapsed from or Refractory to Bortezomib (ATN-224-007)                                                                                                                                                                                 |
| 2006-2009 | Company:<br>Title: | ZioPharm Oncology, Inc.<br>A Phase II Trial of Zio-101 in Advanced Multiple Myeloma (SGL2001b)                                                                                                                                                                                                                                          |
| 2006-2009 | Company:<br>Title: | ZioPharm Oncology, Inc.<br>A Phase I/II Trial of Zio-101 in Advanced Multiple Myeloma (SGL2001)                                                                                                                                                                                                                                         |
| 2005-2008 | Company:<br>Title: | Novartis Pharmaceuticals, Corp.<br>A Prospective, Randomized, Double-blind, Multi-center Comparative 3-arm Trial on Efficacy and Safety of Zoledronic Acid 4 mg (Monthly vs. 3-monthly vs. placebo) beyond 1 Year of Treatment with Zoledronic Acid in Patients with Bone Lesions from Multiple Myeloma or Breast Cancer (CZOL446E2105) |
| 2005-2008 | Company:<br>Title: | Millennium Pharmaceuticals, Inc.<br>A Phase II Trial of Bortezomib + Ascorbic Acid + Melphalan (BAM) Combination Therapy for Patients with Newly Diagnosed Multiple Myeloma                                                                                                                                                             |
| 2005-2008 | Company:<br>Title: | Cytogen Corporation<br>A Phase I Study of Samarium Sm-153 Lexidronam Combined with Bortezomib for Patients with Relapsed or Refractory Multiple Myeloma (Velsam)                                                                                                                                                                        |
| 2005-2006 | Company:<br>Title: | CuraGen Corporation<br>A Phase II Clinical Trial of PXD101 in Patients with Advanced Multiple Myeloma (PXD-101-301G)                                                                                                                                                                                                                    |
| 2005-2006 | Company:<br>Title: | Attenuon, LLC<br>An Open Label, Dose Escalation Phase I Study of the Safety, Pharmacodynamics, Pharmacokinetics of ATN-224 Capsules in Patients with Advanced Hematologic Malignancies (ATN-224-001)                                                                                                                                    |
| 2004-2008 | Company:<br>Title: | Novartis Pharmaceuticals, Inc.<br>A Phase I/II Trial of Zometa in Patients with Monoclonal Gammopathy of Undetermined Significance (ZOMGUS-001)                                                                                                                                                                                         |
| 2004-2016 | Company:           | Pfizer                                                                                                                                                                                                                                                                                                                                  |

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|           | Title:   | A Prospective Phase I/II Open-label, Safety & Efficacy Study of Celecoxib Treatment in Patients with Smoldering or Early Stage (I/II) Multiple Myeloma (COXAON 0509-056)                                                                                                                             |
| 2004-2005 | Company: | Kyphon, Inc.                                                                                                                                                                                                                                                                                         |
|           | Title:   | A Multicenter, Prospective, Randomized, Controlled Study to Evaluate the Safety & Effectiveness of KyphX HV-R as a Fixation Material in Kyphoplasty Procedures in Patients with painful Vertebral Body Compression Fractures Due to Multiple Myeloma of Osteolytic Metastatic Breast Cancer (SP0401) |
| 2004-2006 | Company: | Cell Therapeutics, Inc. and Millennium Pharmaceuticals, Inc.                                                                                                                                                                                                                                         |
|           | Title:   | A Phase I/II Trial of Arsenic Trioxide / Bortezomib Combination Therapy in Patients with Relapsed or Refractory Multiple Myeloma (AB-001)                                                                                                                                                            |
| 2003-2004 | Company: | Cell Therapeutics Inc.                                                                                                                                                                                                                                                                               |
|           | Title:   | A Phase I/II Study of Arsenic Trioxide Twice-Weekly Dosing in Patients with Multiple Myeloma (CTI 1063)                                                                                                                                                                                              |
| 2003-2004 | Company: | Cell Therapeutics, Inc.                                                                                                                                                                                                                                                                              |
|           | Title:   | A Prospective, Open Label, Safety & Efficacy Study of Combination Treatment with Melphalan, Arsenic Trioxide and Ascorbic Acid in Patients with Relapsed or Refractory Multiple Myeloma (MAC 001)                                                                                                    |
| 2003-2004 | Company: | Genoptix, Inc.                                                                                                                                                                                                                                                                                       |
|           | Title:   | Research Protocol for a Study on the Optical Analysis of Multiple Myeloma Cells for their Drug Response Profile (Genoptix 001)                                                                                                                                                                       |

**JAMES R BERENSON, MD CLINICAL AND PRE-CLINICAL RESEARCH GRANTS-  
PRINCIPAL INVESTIGATOR**

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| 1/2025-Present | Company: | mQOL                                                                                                                                                                                                                                          |
|                | Title:   | A Prospective Observational Study to Deploy mQOL into Multiple Myeloma Patient Population to Assess the Accessibility, Completion Rate, Time Burden, and Utility of Capturing, Aggregating and Reporting Symptom & Quality of Life (QoL) Data |
| 7/2023-2025    | Company: | Bristol Myers Squibb                                                                                                                                                                                                                          |

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|                | Title:   | A Phase 3, Two-Stage, Randomized , Multicenter, Open-Label study Comparing Mezigdomide (CC-92480), Bortezomib and Dexamethasone (MEZIVd) versus Pomalidomide, Bortezomib and Dexamethasone (PVd) in Subjects with Relapsed or Refractory Multiple Myeloma                              |
| 7/2023-2024    | Company: | Pfizer                                                                                                                                                                                                                                                                                 |
|                | Title:   | MagnetisMM-RW Study/ Protocol Number: C1071013- A Multi-National, Prospective, Non-Interventional Study of Standard of Care in Participants with Multiple Myeloma who are Refractory to at Least 1 Proteasome Inhibitor, 1 Immunomodulatory Agent, and 1 Anti-CD38 Monoclonal Antibody |
| 4/2023-Present | Company: | Janssen Research & Development                                                                                                                                                                                                                                                         |
|                | Title:   | HALO Study: 54767414NAP4001- A Post-authorization Safety Study to Evaluate the Incidence of and Risk Factors for severe and Fatal Infusion-related Reactions in Participants Treated with Daratumumab (Intravenous or Subcutaneous)                                                    |
| 4/2022-2024    | Company: | Takeda                                                                                                                                                                                                                                                                                 |
|                | Title:   | TAK-573-1501, A Phase 1/2 Open-Label Study to Investigate the Safety and Tolerability, Efficacy, Pharmacokinetics, and Immunogenicity of TAK-573 as a Single Agent in Patients with Refractory Multiple Myeloma                                                                        |
| 2/2022-Present | Company: | EMN                                                                                                                                                                                                                                                                                    |
|                | Title:   | A Phase 3 Randomized, Open-Label Trial of Selinexor, Pomalidomide, and Dexamethasone (SPd) Versus Elotuzumab, Pomalidomide, and Dexamethasone (EloPd) in Patients with Relapsed or Refractory Multiple Myeloma                                                                         |
| 1/2022-Present | Company: | ORIC                                                                                                                                                                                                                                                                                   |
|                | Title:   | An Open-label Phase 1b Study of Oric-533 in Patients with Relapsed or Refractory Multiple Myeloma                                                                                                                                                                                      |
| 2020           | Company: | Ceracor                                                                                                                                                                                                                                                                                |
|                | Title:   | A Multicenter, Open-Label, Dose-Escalation Phase 1b Study of AEVI-007 in Subjects with Relapsed or Refractory Multiple Myeloma                                                                                                                                                         |
| 2018-19        | Company: | Aduro Biotech                                                                                                                                                                                                                                                                          |
|                | Title:   | A Phase 1/2 Dose Escalation, Safety and Tolerability Study of BION-1301 Adults with Relapsed or Refractory Multiple Myeloma                                                                                                                                                            |
| 2015-2018      | Company: | Amgen, Inc.                                                                                                                                                                                                                                                                            |

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|              | Title:             | A Phase 1 First in Human Study Evaluating the Safety, Tolerability, Pharmacokinetics and Pharmacodynamics of AMG 224 in Subjects with Relapsed or Refractory Multiple Myeloma                                                                                                                       |
| 2015-2017    | Company:<br>Title: | Incyte Corporation<br>A Phase 1a/1b Open-Label, Dose-Escalation, Safety, and Tolerability Study of INCB052793 in Subjects with Advanced Malignancies                                                                                                                                                |
| 2015-2016    | Company:<br>Title: | Karyopharm Therapeutics, Inc.<br>A Phase 2, Randomized, Double-Blind, Placebo-Controlled Multicenter Study of Selinexor (KPT-330), Carfilzomib, and Dexamethasone in Patients with Relapsed/Refractory Multiple Myeloma Previously Treated with a Proteasome Inhibitor and an Immunomodulatory Drug |
| 2014-Present | Company:<br>Title: | Onyx Pharmaceuticals/Amgen, Inc.<br>Phase 1b/3 Multicenter Study of Oprozomib, Pomalidomide, and Dexamethasone in Primary Refractory or Relapsed and Refractory Multiple Myeloma Patients                                                                                                           |
| 2011-2013    | Company:<br>Title: | Millennium Pharmaceuticals<br>An Open-Label, Dose-Escalation, Phase 1 Study Evaluating the Safety and Tolerability of Weekly Dosing of the Oral Form of MLN9708, a Second-Generation Proteasome Inhibitor, in Adult Patients with Relapsed and Refractory Multiple Myeloma                          |
| 2004-2007    | Company:<br>Title: | Seattle Genetics, Inc.<br>A Phase I Multi-Dose Study of SGN-40 (anti-huCD40 mAb) in Patients with Refractory or Recurrent Multiple Myeloma (SG040-0001)                                                                                                                                             |
| 2003-2004    | Company:<br>Title: | Xcyte Therapies, Inc.<br>A Randomized Phase II Study of Xcellerated T-Cells with or without Prior Fludarabine Therapy in Patients with Multiple Myeloma (XT005)                                                                                                                                     |
| 2003-2004    | Company:<br>Title: | Celgene Corporation<br>A Multicenter, Randomized, Parallel-Group, Double-Blind, Placebo-Controlled Study of Combination Thalidomide Plus Dexamethasone Therapy Alone as Induction Therapy for Previously Untreated Subjects with Multiple Myeloma (THAL-MM-003)                                     |
| 2003-2004    | Company:           | Celgene Corporation                                                                                                                                                                                                                                                                                 |

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|           | Title:   | A Multicenter, Single-Arm, Open-Label Study to Evaluate the Safety & Efficacy of Single Agent CC-5013 in Subjects with Relapsed / Refractory Multiple Myeloma (CC-5013-MM-014)                                                                     |
| 2003-2004 | Company: | Millennium Pharmaceuticals, Inc.                                                                                                                                                                                                                   |
|           | Title:   | Prospective, Open Label, Safety & Efficacy Study of Combination Treatment with PS-341 & Melphalan in Patients with Relapsed or Refractory Multiple Myeloma (I34101-009)                                                                            |
| 2003-2004 | Company: | Millennium Pharmaceuticals, Inc.                                                                                                                                                                                                                   |
|           | Title:   | A Phase II, Open-Label, Extension Study to Provide PS-341 to Patients Who Previously Participated in a PS-341 Clinical Study & Who May Benefit from Re-treatment with Continuation of PS-341 Therapy (M34101-029)                                  |
| 2003-2004 | Company: | Millennium Pharmaceuticals, Inc.                                                                                                                                                                                                                   |
|           | Title:   | A Randomized, Open-Label, Phase II Study of 2 Doses of PS-341 Alone or in Combination with Dexamethasone in Patients with Multiple Myeloma Who Have Failed to Respond to or Relapsed Following Front-line Therapy (M34100-24)                      |
| 2003-2004 | Company: | Millennium Pharmaceuticals, Inc.                                                                                                                                                                                                                   |
|           | Title:   | An Open-Label Phase II Study of PS-341 Alone or in Combination with Multiple Myeloma Who Have Relapsed Following Front-line Therapy & are Refractory to Their Most Recent Therapy (M34100-025)                                                     |
| 2003-2004 | Company: | Novartis Pharmaceuticals, Inc.                                                                                                                                                                                                                     |
|           | Title:   | The Effect of Zoledronic Acid Infusion Rate on Pharmacokinetics, Pharmacodynamics, & Renal Function in Patients with Multiple Myeloma or Prostate Cancer & Bone Metastases (CZOL 446E-510)                                                         |
| 2003-2004 | Company: | Chugai                                                                                                                                                                                                                                             |
|           | Title:   | A Phase I/II, 24-week, Multicenter, Double-blinded, Randomized, Dose-ranging Study to Evaluate the Safety & Efficacy of a Humanized Monoclonal Antibody to PTHrP Versus Zoledronic Acid in patients with Breast Cancer Metastatic to Bone (CAL 03) |
| 2002-2003 | Company: | Ariad                                                                                                                                                                                                                                              |
|           | Title:   | Animal Study of Src Inhibitors (AP-23451 and AP-22317) in Multiple Myeloma                                                                                                                                                                         |
| 2002-2003 | Company: | Multiple Myeloma Research Foundation                                                                                                                                                                                                               |
|           | Title:   | Multiple Myeloma Plasma Cells Express RANKL and Induce the Formation of Bone-Resorbing Osteoclasts                                                                                                                                                 |

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| 2002-2003 | Company:<br>Grant              | NORD                                                                                                                                                                                                        |
| 2002-2003 | Company:<br>Product:<br>Title: | Pharmacia<br>Celecoxib<br>A Prospective, Open-label, Efficacy Study of Celecoxib Treatment in Patients with Smoldering or Early Stage (grade I and II) Multiple Myeloma                                     |
| 2002-2003 | Company:<br>Product:<br>Title: | Novartis<br>Gleevec<br>A Phase II Study of Safety and Efficacy of Gleevec in Patients with Multiple Myeloma                                                                                                 |
| 2002-2003 | Company:<br>Product:<br>Title: | Millennium<br>PS-341<br>A Prospective, Open-Label, Safety and Efficacy Study of Combination Treatment with PS-341 and Melphalan in Patients with Relapsed or Refractory Multiple Myeloma, STUDY# 134101-009 |
| 2002-2003 | Company:<br>Title:             | Pharmacia,<br>A Phase I/II Study of the Safety and Efficacy of PNU-166196A in Adult Patients with Multiple Myeloma that Has Progressed on Prior Chemotherapy                                                |
| 2002-2003 | Company:<br>Title:             | Ariad Pharmaceuticals<br>Pre-clinical Studies of a Src Inhibitor in Myeloma and Bone Metastasis                                                                                                             |
| 2002-2003 | Company:<br>Title:             | Kramer Foundation<br>Studies on the Biology of Myeloma                                                                                                                                                      |
| 2001-2002 | Company:<br>Title:             | AMGEN<br>OPG-990746 – A Randomized, Double-Blind, Active-Controlled, Single-Dose Phase I Study to Evaluate the Safety and Tolerability of AMGN-0007 in Patients with Lytic Bone Metastases                  |
| 2001-2002 | Company:<br>Title:             | AMGEN<br>A Randomized, Double-Blind, Active-Controlled, Single-Dose Phase I Study to Evaluate the Safety and Tolerability of AMG162 in Patients with Cancer-Related Bone Metastases                         |
| 2001-2002 | Company:                       | Celgene Corporation                                                                                                                                                                                         |



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|           | Title:   | Thalidomide and Prednisone for Primary Amyloidosis: A Phase II Study                                                                                                                                                                                        |
| 2001-2002 | Company: | Cell Therapeutics, Inc.                                                                                                                                                                                                                                     |
|           | Title:   | Phase I/II Study of Arsenic Trioxide Twice-Weekly Dosing in Patients with Multiple Myeloma                                                                                                                                                                  |
| 2001-2002 | Company: | Chugai Biopharmaceuticals, Inc.                                                                                                                                                                                                                             |
|           | Title:   | CAL-02 – An Open-Label, Ascending, Single-Dose Study of the Safety, Tolerability, Pharmacokinetics and Pharmacodynamics of the Humanized Monoclonal Antibody, CAL, Administered Intravenously to Patients with Lytic or Mixed Lytic/Blastic Bone Metastases |
| 2001-2002 | Company: | Kramer Foundation                                                                                                                                                                                                                                           |
|           | Title:   | Studies on the Biology of Myeloma                                                                                                                                                                                                                           |
| 2001-2002 | Company: | Millennium Pharmaceuticals                                                                                                                                                                                                                                  |
|           | Title:   | M34100-025 – An Open-Label Phase II study of PS-341 Alone or in Combination with Dexamethasone in Patients with Multiple Myeloma who have Relapsed                                                                                                          |
| 2001-2002 | Company: | Millennium Pharmaceuticals                                                                                                                                                                                                                                  |
|           | Title:   | Protocol 029 – A Phase II, Open-Label, Extension Study to Provide PS-341 to Patients who Previously Participated in a PS-341 Clinical Study Who May Benefit from Re-Treatment with or Continuation of PS-341 Therapy                                        |
| 2001-2003 | Company: | Peninsula Community Foundation                                                                                                                                                                                                                              |
|           | Title:   | Novel Therapeutic Approaches to Multiple Myeloma                                                                                                                                                                                                            |
| 2000-2001 | Company: | Kramer Foundation                                                                                                                                                                                                                                           |
|           | Title:   | Studies on the Biology of Myeloma                                                                                                                                                                                                                           |
| 2000-2001 | Company: | Novartis Pharmaceuticals, Inc                                                                                                                                                                                                                               |
|           | Title:   | Protocol 506: The Pharmacokinetics and Pharmacodynamics of Zoledronic Acid in Cancer Patients with Varying Degrees of Renal Function                                                                                                                        |
| 2000-2001 | Company: | Pharmacia Corporation                                                                                                                                                                                                                                       |
|           | Title:   | A Phase I Study of SD 7784, a Small Molecule Inhibitor of the $\alpha V\beta 3$ Integrin in Patients with Multiple Myeloma Who Failed Prior Chemotherapy                                                                                                    |
| Have      |          |                                                                                                                                                                                                                                                             |
| 2000-2001 | Company: | Ortho Biotech                                                                                                                                                                                                                                               |

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|           | Title:   | The Effects of PROCRIT (Epoetin alfa) on Hemoglobin, Symptom Distress and Quality of Life during Chemotherapy in Lymphoma, Chronic Lymphocytic Leukemia or Multiple Myeloma Patients with Mild to Moderate Anemia                                                                                                                              |
| 2000-2001 | Company: | AMGEN                                                                                                                                                                                                                                                                                                                                          |
|           | Title:   | The role of OPG, RANK, and RANKL in the Pathogenesis of Multiple Myeloma                                                                                                                                                                                                                                                                       |
| 2000-2001 | Company: | Novartis Pharmaceuticals, Inc.                                                                                                                                                                                                                                                                                                                 |
|           | Title:   | Inhibitory Effects of Bisphosphonates in Multiple Myeloma - a Laboratory Study                                                                                                                                                                                                                                                                 |
| 2000-2001 | Company: | Novartis Pharmaceuticals, Inc.                                                                                                                                                                                                                                                                                                                 |
|           | Title:   | A Randomized, Double-Blind, Placebo-Controlled Phase III Trial Evaluating Zoledronate plus Standard Therapy versus Placebo plus Standard Therapy in Patients with Recurrent Carcinoma of the Prostate Who are Asymptomatic with Castrate Levels of Testosterone and Having Rising PSA levels without Radiologically Evident Metastatic Disease |
| 2000-2001 | Company: | Novartis Pharmaceuticals, Inc.                                                                                                                                                                                                                                                                                                                 |
|           | Title:   | An Open-Label, Single Intravenous Infusion Dose Study to Determine the Pharmacokinetics and Pharmacodynamics of Zoledronate in Cancer Patients with Bone Metastases                                                                                                                                                                            |
| 2000-2001 | Company: | Novartis Pharmaceuticals, Inc.                                                                                                                                                                                                                                                                                                                 |
|           | Title:   | A Phase II Dose-Ranging Trial of Single-Agent Zoledronate for Relapse/Refractory Multiple Myeloma – US01                                                                                                                                                                                                                                       |
| 2000-2001 | Company: | Novartis Pharmaceuticals, Inc.                                                                                                                                                                                                                                                                                                                 |
|           | Title:   | An Open-label, Randomized, Multicenter Clinical Study to Investigate the Efficacy and Tolerability of Intravenous Zometa (zoledronate) 8 mg in Patients with Metastatic Bone Lesions Due to Breast Cancer or Multiple Myeloma – INT-ARE 03,                                                                                                    |
| 1999-2000 | Company: | Novartis Pharmaceuticals, Inc.                                                                                                                                                                                                                                                                                                                 |
|           | Title:   | A Randomized, Double-Blind, Placebo-Controlled Phase III Trial Evaluating Zoledronate plus Standard Therapy versus Placebo Plus Standard Therapy in Patients with Recurrent Carcinoma of the Prostate who are Asymptomatic with Castrate Levels of Testosterone and have Rising PSA Levels without Radiologically-Evident Metastatic Disease   |
| 1999-2000 | Company: | Kramer Foundation                                                                                                                                                                                                                                                                                                                              |
|           | Title:   | Molecular Mechanisms Leading to Multiple Myeloma                                                                                                                                                                                                                                                                                               |

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| 1999-2000    | Company:<br>Title: | Novartis Pharmaceuticals, Inc.<br>An Open-Label, Single Intravenous Infusion Dose Study to Determine the Pharmacokinetics and Pharmacodynamics of Zoledronate in Cancer Patients with Bone Metastases                                                                                                                                            |
| 1999-2001    | Company:<br>Title: | Novartis Pharmaceuticals, Inc.<br>A Randomized, Double-Blind, Multicenter Comparative Trial of IV Zoledronate (4 mg & 8 mg) versus IV Aredia (90 mg) as an Adjunct to Standard Therapies, in the Treatment of Multiple Myeloma and Breast Cancer Patients with Cancer-Related Bone Lesions                                                       |
| 1998-2001    | Company:<br>Title: | Novartis Pharmaceuticals, Inc.<br>Randomized, Double-Blind, Placebo-Controlled Multicenter Trial to Evaluate the Safety and Efficacy of Zoledronate (4 mg & 8 mg) Administered Intravenously as an Adjuvant to Anticancer Therapy to Patients with Any Cancer with Bone Metastases Other than Breast Cancer, Multiple Myeloma or Prostate Cancer |
| 1999-2001    | Company:<br>Title: | Novartis Pharmaceuticals, Inc.<br>A Double-Blind, Multi-Centered, Randomized Safety and Efficacy Trial of Intravenous Aredia (90 mg) versus Placebo for the Palliation of Bone Pain in the Patient with Advanced Prostate Cancer                                                                                                                 |
| 1999-Present | Company:<br>Title: | Novartis Pharmaceuticals, Inc.<br>An Open-label, Randomized, Multicenter Evaluation of the Safety and Tolerability of Pamidronate 90 mg Administered as an Intravenous Infusion over 4, 2, or 1 hour                                                                                                                                             |
| 1999-Present | Company:<br>Title: | Novartis Pharmaceuticals, Inc.<br>A Randomized, Double-Blind, Placebo-Controlled, Multicenter Comparative Safety and Efficacy Study of IV Zoledronate (4 mg & 8 mg) in Prostate Cancer Patients with Metastatic Bone Lesions Receiving Antineoplastic Therapy                                                                                    |
| 1999-Present | Company:<br>Title: | Novartis Pharmaceuticals, Inc.<br>Open-Label, Fixed Ascending, Dose Ranging, Safety Trial of Intravenous Injection Bolus of Zoledronate in Non-Small Cell Lung and Prostate Cancer Patients with Bone Metastases                                                                                                                                 |
| 1998-2000    | Company:<br>Title: | Novartis Pharmaceuticals, Inc.<br>A Double-Blind, Multi-Centered, Randomized Safety and Efficacy Trial of Intravenous Zoledronate (4 mg) versus Placebo                                                                                                                                                                                          |

James R. Berenson, MD

for the Palliation of Bone Pain in the Patient with Advanced Prostate Cancer

|           |          |                                                                                                                                                                                                |
|-----------|----------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1998-2000 | Company: | Novartis Pharmaceuticals, Inc.                                                                                                                                                                 |
|           | Title:   | A Double-Blind, Multi-centered, Randomized Safety and Efficacy trial of Intravenous Aredia (90 mg) versus Placebo for the Palliation of Bone Pain in the Patient with Advanced Prostate Cancer |
| 1998-1999 | Company: | Kramer Foundation                                                                                                                                                                              |
|           | Title:   | Studies on the Biology of Myeloma                                                                                                                                                              |
| 1997-1999 | Company: | Women's Cancer Epidemiology Study Group                                                                                                                                                        |
|           | Title:   | A Statewide Case Control Study of Myeloma                                                                                                                                                      |
| 1997-1999 | Company: | Novartis Pharmaceuticals, Inc.                                                                                                                                                                 |
|           | Title:   | A Randomized, Double-Blind Study of Two Doses of Zoledronate and Aredia 90 mg in the Treatment of Tumor-Induced Hypercalcemia Protocol                                                         |
| 1997-1999 | Company: | Novartis Pharmaceuticals, Inc.                                                                                                                                                                 |
|           | Title:   | An Open-Label, Randomized, Multi-Center Evaluation of the Safety and Tolerability of Pamidronate (90 mg) Administered as an Intravenous Infusion over 4, 2, or 1 Hour                          |
| 1997-1999 | Company: | Novartis Pharmaceuticals, Inc.                                                                                                                                                                 |
|           | Title:   | A Phase II Dose-Ranging Trial of Single-Agent Aredia for Relapsed / Refractory Multiple Myeloma                                                                                                |
| 1997-1999 | Company: | Amgen, Inc.                                                                                                                                                                                    |
|           | Title:   | Assessment of Minimal Residual Disease in Autografts and Peripheral Blood of G-CSF and Stem Cell Factor Mobilized Myeloma Patients Undergoing Autologous Transplants                           |
| 1997-1998 | Company: | Novartis Pharmaceuticals, Inc.                                                                                                                                                                 |
|           | Title:   | An Open Label, Fixed Descending, Dose Ranging, Safety trial of Intravenous Injection Bolus of Zoledronate in Non-Small Cell Lung and Prostate Cancer Patients with Bone Metastases             |
| 1997-1998 | Company: | Kramer Foundation                                                                                                                                                                              |
|           | Title:   | Studies on the Biology of Myeloma                                                                                                                                                              |
| 1996-1998 | Company: | CIBA-Geigy                                                                                                                                                                                     |
|           | Title:   | Phase II Double-blind, Randomized, Dose ranging, Dose Regimen, Safety and Efficacy Trial of Rapid Intravenous Infusion                                                                         |

James R. Berenson, MD  
of Zoledronate vs. Aredia in Cancer Patients with Osteolytic Bone Metastases

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| 1996-1997 | Company:<br>Title: | Chiron Therapeutics<br>Phase I/II Trial of Interleukin-2 in Maintenance Phase Multiple Myeloma                                                                                                           |
| 1995-1997 | Company:<br>Title: | Solopak Pharmaceutical Inc.<br>A Randomized, Double-Blind, Multi-Center Study of Low-Dose Gallium Nitrate for Treatment of Bone Involvement Due to Multiple Myeloma                                      |
| 1995-1999 | Company:<br>Title: | CellPro<br>A Multi-Center, Randomized, Controlled Phase III Study Evaluating CD34+ Selected vs Unselected, Autologous Peripheral Blood Progenitor Cell Transplantation in Patients with Multiple Myeloma |
| 1995-1997 | Company:<br>Title: | CellPro<br>CD34 Mobilization Kinetics Study                                                                                                                                                              |
| 1995-1998 | Company:<br>Title: | CIBA-GEIGY<br>Phase I / CGP-42446: Open-Label, Fixed Ascending, Dose Ranging, Safety Trial of Rapid Intravenous Infusion of CGP-42446 in Cancer Patients with Osteolytic Bone Metastases                 |
| 1995-1996 | Company:<br>Title: | CellPro<br>Salary Support for Stem Cell Processing Technician and Clinical Research Nurse                                                                                                                |
| 1994-1995 | Company:<br>Title: | CellPro<br>Laboratory Verification and Equipment Grants                                                                                                                                                  |
| 1994      | Company:<br>Title: | CellPro<br>Clinical Trials Development in Multiple Myeloma                                                                                                                                               |
| 1992-1994 | Company:<br>Title: | Schering<br>CD34 Stem Cell Transplants in Multiple Myeloma                                                                                                                                               |
| 1992-1994 | Company:<br>Title: | Roche Laboratories<br>All Trans-Retinoic Acid and InterferonAlpha-2a in Drug Resistant Multiple Myeloma and Waldenstrom's Macroglobulinemia                                                              |
| 1993-1994 | Company:<br>Title: | CIBA-GEIGY<br>Pharmacokinetics of Pamidronate Disodium in Cancer Patients                                                                                                                                |

James R. Berenson, MD  
with Various degrees of Hepatic Dysfunction (Protocol 28)

|           |                    |                                                                                                                                      |
|-----------|--------------------|--------------------------------------------------------------------------------------------------------------------------------------|
| 1992-1993 | Company:<br>Title: | CIBA-GIEGY<br>Pharmacokinetics of Pamidronate Disodium in Cancer Patients<br>With Various Degrees of Renal Dysfunction (Protocol 27) |
| 1991-1992 | Company:<br>Title: | Schering<br>Interferon in Myeloma - Mechanism of Anti- Tumor Activity                                                                |
| 1990-1993 | Company:<br>Title: | VA Merit Review<br>Idiotypic-Bearing Peripheral Blood Lymphocytes in Multiple<br>Myeloma                                             |
| 1990-1995 | Company:<br>Title: | CIBA-GEIGY<br>APD Myeloma Study                                                                                                      |
| 1990-1991 | Company:<br>Title: | Margaret Early Foundation<br>Molecular Basis of Cervical Carcinogenesis                                                              |
| 1990-1991 | Company:<br>Title: | California Institute for Cancer Research<br>Idiotypic-Bearing Peripheral Blood Lymphocytes in Multiple<br>Myeloma                    |
| 1990-1991 | Company:<br>Title: | Academic Senate, UCLA<br>Regulatory Cells in the Peripheral Blood of Multiple Myeloma                                                |
| 1989-1990 | Company:<br>Title: | California Institute for Cancer Research<br>Chromosome 11 Abnormalities in Head and Neck Cancer                                      |
| 1988-1989 | Company:<br>Title: | Academic Senate, UCLA<br>Oncogenes in Head and Neck Cancer Patients                                                                  |
| 1988-1989 | Company:<br>Title: | California Cancer Research Coordinating Committee<br>Analysis of int-2 and bcl-1 genes in Squamous Cell carcinomas                   |
| 1986-1989 | Company:<br>Title: | Veterans Administration Merit Review<br>Molecular Mechanisms Leading to the Development of Multiple<br>Myeloma                       |
| 1987-1988 | Company:<br>Title: | California Institute for Cancer Research<br>Oncogenes in Head and Neck Cancer Patients                                               |
| 1987-1988 | Company:<br>Title: | Academic Senate, UCLA<br>Analysis of Antibody and T-cell Receptor Genes in Chronic<br>Myelogenous Leukemia                           |

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| 1986-1987 | Company: | Academic Senate, UCLA                                            |
|           | Title:   | Molecular Mechanism in the Development of Multiple Myeloma       |
| 1985-1986 | Company: | California Cancer Research Coordinating Committee                |
|           | Title:   | Analysis of Antibody Genes and Oncogenes in Multiple Myeloma     |
| 1985-1986 | Company: | Academic Senate, UCLA                                            |
|           | Title:   | Analysis of Antibody Genes and Oncogenes in Multiple Myeloma     |
| 1984-1985 | Company: | Veterans Administration Regional Advisory Group (RAG) Award      |
|           | Title:   | Analysis of Antibody Genes and Oncogenes in Multiple Myeloma     |
| 1983-1984 | Company: | California Institute for Cancer Research                         |
|           | Title:   | Analysis of Immunoglobulin Genes in Chronic Myelogenous Leukemia |
| 1982-1984 | Company: | Damon Runyon-Walter Winchell Fellowship                          |
|           | Title:   | Analysis of Heavy Chain Promoter Regions                         |
| 1982-1983 | Company: | National Research Service Award                                  |
|           | Title:   | Analysis of Immunoglobulin Heavy Chain Promoter Regions          |
| 1982      | Company: | March of Dimes                                                   |
|           | Title:   | Special Fellowship in Postgraduate Medicine                      |

### **PATENTS (under ONCOtracker and Institute for Myeloma & Bone Cancer Research)**

US Patent No. 12174189- BCMA- Improved Diagnostic, Prognostic, and Monitoring Methods for Chronic Lymphocytic Leukemia

BCMA- Improved Methods for Monitoring Immune Status of a Subject: Granted in Belgium, Czechia, Denmark, European Patent Application, Finland, France, Germany, Hong Kong, Italy, Netherlands, Norway, Spain, Sweden, Switzerland, and United Kingdom

BAFF- Improved Methods for Monitoring Immune Status of a Subject: Granted in Germany and United Kingdom

Improved Diagnostic, Prognostic, and Monitoring Methods for Multiple Myeloma, Chronic Lymphocytic Leukemia, and B- cell Non-Hodgkin: Granted in United States

Gamma Secretase Modulators for the Treatment of Immune System Dysfunction: Registered in China, Europe, Hong Kong, Japan, South Korea, Russia, and United States

Anti-Cancer Effects of JAK2 Inhibitors in Combination with Thalidomide Derivatives and Glucocorticoids- Granted in United States, European Patent Application

## **CONSULTING, ADVISORY & PEER REVIEW ACTIVITIES**

Section Editor

(Muscular/Skeletal): Supportive Cancer Therapy

Editorial Board:

Annals of Hematology

Annals of Oncology

British Journal of Haematology (retired from Board in 2022)

Clinical Advances in Hematology & Oncology

Clinical Cancer Research

Clinical Lymphoma & Myeloma

Critical Reviews in Oncogenesis

Current Opinion in Supportive and Palliative Care

Supportive Cancer Therapy

Targeted Oncology

Reviewer:

Acta Biochimica et Biophysica Sinica

Adis – Wolter Kluwer Health

Advances in Hematology

Aging Health

AIDS

American Journal of Cancer

American Journal of Hematology

American Journal of Medicine

American Journal of Pathology

American Society of Clinical Oncology website – <http://www.oncology.com>

Annals of Hematology

Annals of Oncology

Advanced in Therapy

Baylor University Medical Center Proceedings

Biochemical Journal

BioScience Reports

Biochemical Society Transactions

Biologics: Targets & Therapy

Biology of Blood & Marrow Transplantation

Biomarkers and Prevention

BioMed Central

Biomolecules

Bioscience Reports



[Blood](#)  
[Blood Cancer Journal](#)  
[Blood Global Hematology](#)  
[Blood Reviews](#)  
[Bone Marrow Transplantation](#)  
[British Journal of Haematology](#)  
[British Journal of Cancer](#)  
[Calcified Tissue International](#)  
[Cancer](#)  
[Cancer Biomarkers](#)  
[Cancer Epidemiology](#)  
[Cancer Management and Research](#)  
[Cancer Reports](#)  
[Cancer Research](#)  
[Cancer Research Communications](#)  
[Cancer Research Therapy and Control](#)  
[Cancer Treatment Reviews](#)  
[Cancers](#)  
[Case Reports in Medicine](#)  
[Cellular Immunology](#)  
[Clinical Advances in Hematology & Oncology](#)  
[Clinical Cancer Research](#)  
[Clinical Interventions in Aging](#)  
[Clinical Lymphoma, Myeloma and Leukemia](#)  
[Clinical Medicine Insights: Oncology](#)  
[Clinical Pharmacology: Advances and Applications](#)  
[Clinical Therapeutics](#)  
[Clinical Transplantation](#)  
[ClinicoEconomics and Outcomes Research](#)  
[Computational and Structural Biotechnology Journal](#)  
[Coping with Cancer](#)  
[Current Cancer Therapy Reviews](#)  
[Current Opinion in Supportive and Palliative Care](#)  
[Cytokine](#)  
[DNA & Cell Biology](#)  
[Dove Medical Press: Peer-reviewed Journals for Professionals](#)  
[Dovepress](#)  
[Dove Medical Press](#)  
[Drug Design, Development and Therapy](#)  
[Drugs \(Wolters Kluwer\)](#)  
[Drugs and Aging](#)  
[Drug Delivery](#)  
[European Journal of Clinical & Medical Oncology](#)  
[European Journal of Haematology](#)  
[European Journal of Pharmacology](#)  
[Experimental Cell Research](#)

Experimental Hematology  
Expert Opinion on Emerging Drugs  
Expert Opinion on Investigational Drugs – Informa Healthcare  
Expert Opinion on Therapeutic Targets  
Expert Opinion on Pharmacotherapy  
Expert Review of Hematology  
Expert Review of Molecular Diagnostics  
Expert Review of Anticancer Therapy  
Frontiers Pharmacology  
Future Medicine  
Future Oncology  
Gene  
Haematologica  
Heliyon  
Hematological Oncology  
Hematology  
HemaSphere  
Hospital Practice  
International Journal of Biochemistry & Cell Biology  
International Journal of Cancer  
International Journal of Experimental & Clinical Chemotherapy  
International Journal of Medical Sciences  
International Immunopharmacology  
International Myeloma Foundation Scientific Advisory Board  
Journal of American Medical Association  
Journal of Cellular Biochemistry  
Journal of Cellular and Molecular Medicine  
Journal of Chemotherapy  
Journal of Clinical Investigation  
Journal of Clinical Oncology  
Journal of Community and Supportive Oncology  
Journal of Comparative Effectiveness Research  
Journal of Computational and Structural Biotechnology Journal  
Journal of Hematology  
Journal of International Medical Research  
Journal of the Royal Society Interface  
Journal of Supportive Care in Cancer  
Lancet  
Lancet Haematology  
Lancet Oncology  
Leukemia  
Leukemia and Lymphoma  
Leukemia & Lymphoma Society  
Leukemia Research  
Mayo Clinic Proceedings  
Medical Oncology

Mediterranean Journal of Hematology and Infectious Diseases  
Microvascular Research  
Molecular Cancer Research  
Molecular Cancer Therapeutics  
Molecular Medicine  
Multiple Myeloma Research Foundation  
Multiple Myeloma Research Foundation website –  
<http://www.multiplemyeloma.org>  
Multiple Myeloma Research Foundation Senior Grant Awards  
Nature  
Nature Reviews – Clinical Oncology  
Nature Clinical Practice Oncology  
Nature Reviews  
Netherlands Journal of Medicine– <http://mc.manuscriptcentral.com/nethjmed>  
New England Journal of Medicine  
npj vaccines  
Oncogene  
Oncology  
Oncology Letters  
Oncology and Therapy  
Oncotarget  
OncoTargets and Therapy  
Osteoporosis International  
PloS One  
PNAS (Proceedings of the National Academy of Sciences of the USA)  
Practical Laboratory Medicine  
Radiation Oncology  
Science  
Science Translational Medicine  
Seminars in Oncology  
Skeletal Wellness Institute for Cancer  
Skeletal Wellness Institute for Cancer website – [www.swicancer.org](http://www.swicancer.org)  
Supportive Cancer Therapy  
Supportive Care in Cancer  
Targeted Oncology  
The Oncologist  
Therapeutic Advances in Musculoskeletal Disease  
Therapeutic Advances in Hematology  
Toxicology  
Toxicology in Vitro  
Translational Cancer Research  
Viruses  
Yonsei Medical Journal - <http://journal.eymj.org>

Internet Database : [www.MMSupport.net](http://www.MMSupport.net) – Patient Support Website

## **OTHER PROFESSIONAL ACTIVITIES**

|           |                                                                                                                               |
|-----------|-------------------------------------------------------------------------------------------------------------------------------|
| 1983      | Leukemia Society of America, Los Angeles Chapter                                                                              |
| 1983      | Performing Artists Against Cancer (Professional Representative)                                                               |
| 1984-1994 | Associate Editor, <u>Cancer Update</u>                                                                                        |
| 1993-1994 | Member, Executive Board of Directors, Temple Shalom                                                                           |
| 1995      | Reviewer of grants, <u>American Federation for Clinical Research</u>                                                          |
| 1997-1998 | Editor, Cancer Research, Therapy and Control                                                                                  |
| 1997      | Expert Columnist, <u>Salud (i) Ciencia</u>                                                                                    |
| 1997-2001 | Mayo Clinic Scientific Advisory Board, “Studies on Monoclonal Gammopathies”                                                   |
| 1997      | Contributing Author, A Monograph for Continuing Medical Education,<br>The Role of Tumor Purging in Autologous Transplantation |
| 1998      | Editorial Board, American Journal of Drugs in Cancer, Adis International<br>Publications                                      |
| 1998      | Global Advisory Board for Zometa, Novartis Pharmaceuticals, Inc.                                                              |
| 1998-2001 | Associate and Consultant, Anchor Center for Humanistic Oncology                                                               |
| 1998-2000 | Mentor, Amgen Oncology Fellows Mentoring Program,<br>ASCO Annual Meeting in Los Angeles                                       |
| 1998-2000 | Safety Monitoring Board ARE 03 Trial.                                                                                         |
| 1999      | Reviewer of abstracts, VII International Conference on Malignant Lymphoma                                                     |
| 1999      | Advisory Board for Thalomid, Celgene                                                                                          |
| 1999      | Advisory Panel for Anti-PTHrP Antibodies, Chugai Pharmaceuticals                                                              |
| 1999      | Advisory Panel for OPG in Bone Metastasis, AMGEN                                                                              |
| 1999      | Section Editor, <i>Supportive Cancer Therapy</i> , Jeffrey Crawford, MD, Editor-in-                                           |

Chief, Baylor Health – Cancer Information Group, Dallas, TX

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| 1999-2000 | Chair, ASCO Annual Meeting by an ASCO Program Committee Member                                                                                                                                        |
| 1999      | Research Board of Advisors, American Biographical Institute, Inc.                                                                                                                                     |
| 1999      | Reviewer, UCLA AIDS Institute Grants (Basic, Clinical and Social/Behavioral Studies)                                                                                                                  |
| 10/1999   | Visiting Professor and Guest Lecturer on Multiple Myeloma, Australia and New Zealand Haematology Annual Meeting, Hobart, Tasmania                                                                     |
| 10/1999   | Visiting Professor and Guest Lecturer on Multiple Myeloma, Australia and New Zealand Haematology Annual Meeting, Hobart, Tasmania                                                                     |
| 12/1999   | Symposium on Multiple Myeloma at the Annual American Society of Hematology Meeting, New Orleans, Louisiana                                                                                            |
| 12/1999   | Symposium on Multiple Myeloma at the Annual American Society of Hematology Meeting, New Orleans, Louisiana                                                                                            |
| 12/9/99   | Berenson, JR, “Advances in Lymphoma / Leukemia,” Israeli Cancer Research Fund Seminar.                                                                                                                |
| 12/11/99  | Berenson, JR and Vescio, R, “Multiple Myeloma: New Advances in Biology & Treatment,” S. CA Support Groups of The International Myeloma Foundation and Leukemia Society of America, Newport Beach, CA. |
| 12/9/99   | Berenson, JR, “Advances in Lymphoma / Leukemia,” Israeli Cancer Research Fund Seminar.                                                                                                                |
| 12/11/99  | Berenson, JR and Vescio, R, “Multiple Myeloma: New Advances in Biology & Treatment,” S. CA Support Groups of The International Myeloma Foundation and Leukemia Society of America, Newport Beach, CA. |
| 1/29/00   | Berenson, JR, “Multiple Myeloma: Diagnosis and Treatment of the Bone Disease,” International Myeloma Foundation Patient and Family Seminar.                                                           |
| 3/2000    | Annual Meeting of the International Bone Marrow Transplant Registry, Transplants for Myeloma, Anaheim, California                                                                                     |
| 3/2000    | European Society of Hematology, Biology and Treatment of Myeloma Bone Disease, Barcelona, Spain                                                                                                       |
| 3/2000    | Annual Meeting of the International Bone Marrow Transplant Registry, Transplants for Myeloma, Anaheim, California                                                                                     |

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| 3/2000       | European Society of Hematology, Biology and Treatment of Myeloma Bone Disease, Barcelona, Spain                                                                                                       |
| 4/2000       | 2 <sup>nd</sup> International Conference on Cancer-Induced Bone Diseases, Early Clinical Trials with Zometa, Davos, Switzerland                                                                       |
| 2000-Present | National Institutes of Health – Grant Reviewer                                                                                                                                                        |
| 1998-Present | Expert Panel, Stem Cell Transplants in Myeloma for the American Society for Blood and Marrow Transplantation                                                                                          |
| 1998-Present | Reviewer of Grants, National Institutes of Health, Center for Scientific Review, Clinical Oncology Study Section                                                                                      |
| 6/2000       | The International Myeloma Foundation Patient Support Meeting, Tyson’s Corner, VA.                                                                                                                     |
| 12/9/2000    | Berenson, JR and Vescio, R, “Multiple Myeloma: New Advances in Biology & Treatment,” S. CA Support Groups of The International Myeloma Foundation and Leukemia Society of America, Newport Beach, CA. |
| 12/2000      | ASBMT Expert Panel Reviewer, ASH Annual Meeting, San Francisco, CA                                                                                                                                    |
| 12/2000      | National Institutes of Health/National Cancer Institute’s Leukemia, Lymphoma and Myeloma Progress Review Group, Chantilly, VA                                                                         |
| 12/2000      | ASBMT Expert Panel Reviewer, ASH Annual Meeting, San Francisco, CA                                                                                                                                    |
| 12/2000      | National Institutes of Health/National Cancer Institute’s Leukemia, Lymphoma and Myeloma Progress Review Group, Chantilly, VA                                                                         |
| 2/2001       | Course Director: “Novel Therapeutic Approaches in the Treatment of Multiple Myeloma and Lymphoma” Symposium, Cedars-Sinai Medical Center, Los Angeles, CA                                             |
| 1998-Present | Celgene Speaker Corps, Renal Cell Carcinoma and Other Solid Tumors and Multiple Myeloma and Other Hematologic Malignancies.                                                                           |
| 2001-Present | Academic Senate Committee, Cedars-Sinai Medical Center                                                                                                                                                |
| 2001-Present | Center for Biomedical Continuing Education Board                                                                                                                                                      |
| 2001-2011    | Leukemia & Lymphoma Society – SCOR Grant Reviewer                                                                                                                                                     |

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| 2/2001       | Course Director: “Novel Therapeutic Approaches in the Treatment of Multiple Myeloma and Lymphoma” Symposium, Cedars-Sinai Medical Center, Los Angeles, CA                                  |
| 4/2001       | Reviewer of grants, Associazione Italiana per la ricerca sul Cancro (AIRC)                                                                                                                 |
| 6/9/2001     | International Myeloma Foundation, Patient Support Group, Community Workshop, “Bone Involvement & Complications,” Studio City, CA                                                           |
| 6/2001       | Leukemia & Lymphoma Society Translational Research Program Grant Review Subcommittee, New York, NY                                                                                         |
| 6/9/2001     | International Myeloma Foundation, Patient Support Group, Community Workshop, “Bone Involvement & Complications,” Studio City, CA                                                           |
| 2002-Present | Advisory Board for Enable Healthcare Communications                                                                                                                                        |
| 2002         | Multiple Myeloma Research Foundation 2002 Senior Research Award reviewer                                                                                                                   |
| 2002-Present | Editorial Board, <i>American Journal of Cancer</i> , Adis International Publishers                                                                                                         |
| 1998-Present | Anemia and Cancer: Treatment Information for Oncologists and Nurses (ACTION) Speakers Bureau, DesignWrite Corp. for Ortho Biotech                                                          |
| 1998-Present | American Association for the Advancement of Science (AAAS)                                                                                                                                 |
| 2002-Present | Specialized Program of Research Excellence (SPORE) Review Committee, Leukemia & Myeloma Group, National Cancer Institute (NCI).                                                            |
| 1/12/2002    | International Myeloma Foundation & Leukemia & Lymphoma Society, Patient Support Group 2002, Community Workshop, “Multiple Myeloma: New Advances in Biology & Treatment,” Newport Beach, CA |
| 4/25-27/02   | Program Committee, Third North American Symposium on Skeletal Complications of Malignancy, Paget Foundation, Bethesda, MD, April 25-27, 2002.                                              |
| 10/25-27/02  | Educational Forum on Lymphoma, The Lymphoma Research Foundation                                                                                                                            |
| 11/02        | Titan Pharmaceuticals, Inc. Clinical Experts Advisory Meeting on Gallium Maltolate, Chicago, IL                                                                                            |
| 12/2002      | Expert Advisor, Titan Pharmaceuticals – Gallium Maltolate investigational drug, San Francisco, CA                                                                                          |

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|---------------|---------------------------------------------------------------------------------------------------------------------------------------------------|
| 2006-2011     | Specialized Center of Research (SCOR),” The Leukemia & Lymphoma Society Program Grant Review Subcommittee                                         |
| 2004-Present  | Executive Planning Committee, Skeletal Wellness Institute for Cancer                                                                              |
| 2006-Present  | Foundation Board of the Leukemia & Lymphoma Society                                                                                               |
| 2007-Present  | Development Committee, American Society of Hematology (ASH)                                                                                       |
| 2007-Present  | Research and Therapeutics Committee, Georgia Cancer Specialists                                                                                   |
| 2007-Present  | Expert Advisor, Multiple Myeloma Research Foundation Patient Brochure                                                                             |
| 2008-Present  | Cancer Research UK – Translational Research in Clinical Trials Committee – Grant Reviewer                                                         |
| 2011-Present  | National Institutes of Health- SPORE Grant Reviewer                                                                                               |
| 2012- Present | Expert Reviewer, McKesson Specialty Health, Multiple Myeloma Treatment Guidelines for Multiple Myeloma                                            |
| 2012- Present | Expert Reviewer, McKesson Specialty Health, Bone Health Treatment Guidelines                                                                      |
| 5/2014        | Expert Reviewer, Association for Value-Based Cancer Care, Multiple Myeloma Roundtable, Hollywood, CA                                              |
| 5/2014        | Co-Chair, Multiple Myeloma Research Foundation Clinical Insights in Multiple Myeloma Patient Symposium, Los Angeles, CA                           |
| 5/2014        | Guest Faculty, Celgene Multiple Myeloma Speaker Training, Celgene Corporation, Chicago, IL                                                        |
| 7/2014        | Expert Faculty for Celgene Advisory Board, Celgene Corporation, San Diego, CA                                                                     |
| 2014-Present  | Business Advisory Board, SYNERGEN Health LLC                                                                                                      |
| 11/2014       | Keynote Speaker, “What’s New in Myeloma,” Sri Lanka Medical Association of North America Western Region meeting, Skirball Center, Los Angeles, CA |
| 2016-2017     | International Myeloma Working Consensus Panel 1, Recommendations Diagnostic Work up, Risk Stratification and Disease Monitoring for MGUS and MM   |
| 2016-2017     | International Myeloma Working Consensus Panel 2, Recommendations for Management of Special Populations and High-Risk Myeloma                      |



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| 5/2017       | Invited Speaker, “The Role of Serum BCMA in Monitoring, Predicting Outcomes and Immune Deficiency of Multiple Myeloma,” at the Third Annual Immuno-Therapy in Myeloma Scientific Workshop, Philadelphia, PA                                                                                    |
| 7/2018       | Invited Speaker, “Multiple Myeloma: Induction, Consolidation and Maintenance Therapy,” New Orleans Summer Cancer Meeting, New Orleans, LA                                                                                                                                                      |
| 1/2020       | Invited Speaker, “Serum B-cell Maturation Antigen (sBCMA): A New Precision Biomarker to Predict Outcomes for Multiple Myeloma and Chronic Lymphocytic Leukemia Patients,” Precision Medicine World Conference, Santa Clara, CA                                                                 |
| 9/2021       | Invited Speaker, “Myeloma: It’s Complicated,” West Hawaii Cancer Symposium, Kona, Hawaii                                                                                                                                                                                                       |
| 9/23-Present | Study Steering Committee (SSC), A Phase 3, Two-Stage, Randomized, Multicenter, Open-Label Study Comparing Mezigdomide (CC-92480), Bortezomib and Dexamethasone (480Vd) versus Pomalidomide, Bortezomib and Dexamethasone (PVd) in Subjects with Relapsed or Refractory Multiple Myeloma (RRMM) |
| 10/23        | Invited Speaker, “MRD Does Not Reflect the Biology and Clinical Complexities of the Disease,” Lymphoma, Leukemia and Myeloma Congress, New York City, NY                                                                                                                                       |
| 9/24         | Invited Speaker, “New Advances in the Monitoring and Treatment of Multiple Myeloma.” Hematology Grand Rounds, University of Southern California                                                                                                                                                |

## **MEDIA INTERVIEWS & PRESS ARTICLES**

|         |                                                                                                                                                                                                                                            |
|---------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 02/2001 | Bankhead C, “Treating Bone Disease May Benefit Myeloma,” Oncology Times: Meeting Reporter, <i>The American Society of Hematology – 42<sup>nd</sup> Annual Meeting &amp; Exposition</i> , The Moscone Center, San Francisco, CA 12/1-5/2000 |
| 03/2001 | Focus on Pain Section, “High-Potency Bisphosphonate is Effective for Bone Mets,” in <i>Oncology News International (ONI)</i> , 10:3:17, March (2001)                                                                                       |
| 07/2001 | <b>Berenson, JR</b> , “Novartis Zometa Bone Metastases NDA Submission Expected by August,” commentary on Zometa’s effectiveness as compared to pamidronate, 6:7 July (2001)                                                                |
| 02/2002 | <b>Berenson JR</b> , <i>Cure Magazine</i>                                                                                                                                                                                                  |
| 04/2002 | <b>Berenson JR</b> , <i>Prevention Magazine</i>                                                                                                                                                                                            |

- 07/2003 Veronica's View by Veronica Hendrix, "New Hope for Fatal Blood Disease Targeting African Americans," *Los Angeles Sentinel*
- 07/2003 Denise Dador, KABC-TV interview for Channel 7 News. Air date
- 07/2003 Pat Prescott, KTWV interview. Air date
- 09/2003 **Berenson JR**, "New Currents in Treatment of Bone Metastases: A Case-Based Approach," TxReporter - Ask the Experts - Audio Edition
- 06/2004 Heather Lindsey, "James Berenson Starts Independent Institute for Multiple Myeloma Research," *Oncology Times*, 26:12:28
- 07/2004 Heather Lindsey, "Bone Metastases: New Approaches of Attack," *Oncology Times*, 26:25:16
- 01/2004 Cathy Dunn, "Matching Wits with Multiple Myeloma: New Drug Therapies Offer Choices to Challenge this Complex Disease," *Cure*, 48-52, (2004)
- 02/2006 Mark Palacio, Managing Editor, Hematology/Oncology Today. Low-dose bortezomib and melphalan benefits patients with relapsed multiple myeloma: Low-dose option prolongs progression-free survival and improves quality of life compared with high-dose chemotherapy and transplant."
- 08/2006 Mark L. Fuerst, "ASCO Annual Meeting: Zoledronic Acid Extends Survival in Lung Cancer & Multiple Myeloma Patients with High Levels of Bone Metabolism," *Oncology Times*, 28:16:37 & 40 (2006)
- 09/2021 "COVID-19 mRNA Vaccines in Immune Compromised Patients," KNBC, KCBS, KTLA, KABC, FOX NEWS, KNX RADIO, KCAL, AND CHANNEL 34

### **NEWS COLUMNS WRITTEN**

- 01/2000, Volume II, Issue VII Multiple Myeloma Research Foundations' *Myeloma Focus*, "Ask the Expert" column
- 06/2001, Volume 4, Number 5 International Myeloma Foundation's *Myeloma Today*, "Ask the Experts: Essentials of Hypercalcemia."
- 06/2002 Hematology Oncology Newslink, *SuperGen, the Key to Life*, "More is Better."

- 08/2004 Multiple Myeloma Research Foundation's *Myeloma Focus*,  
"Ask the Expert" column
- 02/2004 **Berenson JR**, "Low-Dose Melphalan, Arsenic Trioxide, Ascorbic Acid Appears  
Effective for Refractory Myeloma," *Oncology News International*
- Fall/2021 **Berenson JR**, "Response to mRNA COVID-19 Vaccine in MM Patients,"  
*Multiple Myeloma TODAY*

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5. **Berenson JR**, International Myeloma Foundation, “Perspectives in Multiple Myeloma:

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6. **Berenson JR**, Multiple Myeloma Research Foundation (MMRF), “Case Challenges in Multiple Myeloma,” Web-based case studies, March 18, 2003. (CME)
7. **Berenson JR**, Projects in Knowledge (PIK), August 20, 2003. (CME)
8. **Berenson JR**, Projects in Knowledge (PIK), October 8, 2003. (CME)
9. **Berenson J**, Advances in the Management of Bone Health & Skeletal Complications in Cancer: Advances in the Management of Bone Health in Multiple Myeloma, Clinical Care Options: Oncology, Postgraduate Institute for Medicine, June 15, 2009 – June 14, 2010. (CME-CE Certified) <http://clinicaloptions.com/Oncology/Treatment/Updates/Bone Health>
10. **Berenson J**, “Serum BCMA: A Promising New Biomarker for Multiple Myeloma and CLL Patients,” presented at Virtual Summit: BCMA Targeted Therapies, June 2021.

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