

☞ CURRICULUM VITAE ☛

PERSONAL INFORMATION:

Name: **Sant P. Chawla, M.D., F.R.A.C.P.**

Office Address: Sarcoma Oncology Center
Santa Monica, CA 9040

CURRENT POSITIONS:

2005 - Present Director
Sarcoma Oncology Center
2811 Wilshire Blvd #414
Santa Monica, CA 90403

CURRENT APPOINTMENTS AND AFFILIATIONS:

2011 - Present Adjunct Associate Professor
Stanford University Medical Center
Palo Alto, CA 94305

2008 - Present Adjunct Associate Professor
The University of Texas M. D. Anderson Cancer Center
Houston, TX 77030

2004 - Present Assoc. Clinical Professor of Medicine
David Geffen School of Medicine at UCLA
Los Angeles, CA 90095

1998 - Present Asst. Clinical Professor of Medicine
Keck School of Medicine of USC
Los Angeles, CA 90089

1989 - Present Medical Oncologist
Cedars-Sinai Comprehensive Cancer Center
Los Angeles, CA 90048

PAST APPOINTMENTS AND AFFILIATIONS:

1997 – 2007	Director, Medical Oncology Century City Hospital Los Angeles, CA 90067
2004 – 2008	Director, Medical Oncology UCLA-Santa Monica Hospital Santa Monica, CA 90404
1994 - 2008	Director, Medical Oncology Orthopaedic Hospital Los Angeles, CA 90007
2004 – 2005	Director, Medical Oncology Midway Hospital Cancer Center Los Angeles, CA 90036
1989 – 2004	Asst. Clinical Professor of Medicine David Geffen School of Medicine at UCLA Los Angeles, CA 90095
1997 – 2004	Director, Medical Oncology Century City Hospital Los Angeles, CA 90067
1990 - 1996	Director, Developmental Chemotherapy The Hospital of the Good Samaritan Los Angeles, CA 90017
1986 - 1988	Assistant Professor, Dept. of Medicine Section of Melanoma / Sarcoma Section of Medical Gynecology / Oncology The University of Texas M. D. Anderson Cancer Center Houston, TX 77030
1984	Assistant Internist Department of Medical Oncology The University of Texas M. D. Anderson Cancer Center Houston, TX 77030
1980 - 1981	Registrar Clinical Oncology Department of Oncology Auckland Hospital Auckland, New Zealand

EDUCATION:

College: University of Rajasthan
Jaipur India
B.S. Premed, 1970-1971

Medical School: All India Institute of Medical Sciences
New Delhi, India
M.B.B.S., 1971-1975

Rotating Internship: All India Institute of Medical Sciences
New Delhi, India
1976

1st Year Residency: Post Graduate Institute of Medical Sciences
Chandigarh, India
1977
Internal Medicine

2nd – 3rd Year Residency: All India Institute of Medical Sciences
Residency: New Delhi, India
1977-1980
Internal Medical

Registrar: Auckland Hospital
Auckland, New Zealand
1980-1981
Medical Oncology

Fellowship: The University of Texas
M. D. Anderson Cancer Center
Houston, TX 77030
1981 – 1984
Medical Oncology

Fellow Royal Australasian
College of Physicians (F.R.A.C.P.)
New Zealand
1980-1981
Medical Oncology

BOARD CERTIFICATION:

American Board of Internal Medicine, 1985 (Valid Indefinitely)
American Board of Medical Oncology, 1987 (Valid Indefinitely)

PROFESSIONAL BACKGROUND:

Academic Appointments

1992 - Present	Teaching Residents and Students at the Orthopaedic Hospital from UCLA School of Medicine
1997- Present	Teaching Fellows, Residents and Students at Norris Cancer Center, USC Medical Center, Los Angeles.
1988 - Present	Teaching Fellows, Residents and Students at UCLA Medical Center
1988 - Present	Teaching Fellows, Residents and Students in the Department of Medicine at the Cedars-Sinai Medical Center
1985 - 1988	Teaching Fellows, Residents and Students in the Department of Gynecology at the University of Texas, M.D. Anderson Cancer Center
1984 - 1981	Teaching House Staff and Students in the Department of Medicine and Medical Oncology at the Auckland Hospital, New Zealand
1978 - 1979	Teaching House Staff and Students in the Department of Medicine at All India Institute of Medical Sciences, New Delhi, India

SOCIETY MEMBERSHIPS:

- American Society of Clinical Oncology
- American Medical Association
- Los Angeles County Medical Association
- California Medical Association
- Connective Tissue Oncology Society
- Aiimsonians of America
- Indian Medical Association of Greater Los Angeles

HOSPITAL ACTIVITIES:

- Assistant Professor, Department of Medicine
Section of Melanoma / Sarcoma
Section of Medical Gynecology / Oncology
The University of Texas
M. D. Anderson Cancer Center
1986 - 1988
- Medical Oncologist
Cedar-Sinai Comprehensive Cancer Center
1988 - Present
- Co-Director, Cancer Research
Comprehensive Cancer Research Group, Inc.
Cedar-Sinai Comprehensive Cancer Center
1990
- Director, Developmental Chemotherapy
The Hospital of the Good Samaritan
1990 - 2002
- Medical Oncologist
Saint John's Hospital and Medical Center
1991 - Present
- Director, Medical Oncology
Orthopaedic Hospital
1994 – 2007
- Director, Medical Oncology
Century City Hospital
1996 – 2005
- Associate Director, Cancer Center
Century City Hospital
1999 - 2005

RESEARCH ACTIVITIES:

Main Areas:

- Developmental / Experimental Therapeutics

Phase I – III Clinical Trials involving molecular, biological, targeted-gene therapy and anti-neoplastics

Phase IV Clinical Trials

☞ PUBLICATIONS ☞

Articles:

- 1 Phase I study of BPM 31510 in advanced solid tumors: Updated analysis of a novel treatment with promising activity.
Andrew Eugene Hendifar, Sant P. Chawla, Doris Quon, Victoria S Chua, Lita Fernandez, Sandeep Nagre, Marita Okunnu, Bartosz Chmielowski, Arun S. Singh, Slava Akmaev, David Chatman, John McCook, Shen Luan, Rangaprasad Sarangarajan, Paul Y. Song, Niven R Narain
J Clin Oncol 30, 2012 (suppl; abstr 3015); ASCO 2012
- 2 Phase Ib/II study of INNO-206 (EMCH-doxorubicin) in patients with soft tissue sarcoma.
Sant P. Chawla, Victoria S Chua, Andrew Hendifar, Doris Quon, Sandeep Nagre, Kristen N. Ganjoo, Kamalesh Sankhala, Scott Wieland, Daniel Levitt
J Clin Oncol 30, 2012 (suppl; abstr 10036); ASCO 2012
- 3 Moving Beyond Response Criteria: New Measures of Success in the Treatment of Sarcomas
Andrew E. Hendifar, Elke Ahlmann, Daniel C. Allison, James Hu, Lawrence Menendez, Sant P. Chawla
Current Treatment Options in Oncology, Online First™, 30 May 2012
- 4 Seguridad y eficacia de denosumab en el tumor de células gigantes de hueso (TCG): análisis interino de un ensayo de fase 2
J. Martin Broto (1), J. Y. Blay (2), S. P. Chawla (3), E. Choy (4), M. Dominkus (5), J. Engellau (6), R. Grimer (7), R. M. Henshaw (8), Y. Qian (9), I. A. Jacobs (9)
2º Simposio Nacional de la SEOM, Madrid 24 – 26 Octubre 2012
- 5 Phase I study to assess pharmacokinetics (PK) and the effect on cardiac repolarization through QT/QTc measurements of amrubicin and its active metabolite amrubicinol in patients with advanced solid tumors
Nianhang Chen¹, Sant P. Chawla², Elena G. Chiorean³, William L. Read⁴, Mayer Gorbaty⁵, Alain C. Mita⁶, Lotus Yung¹, Peter Bryan¹, Richard McNally¹, Markus F. Renschler¹, Sunil Sharma⁷
- 6 A Meta- Analysis of Osteosarcoma Outcomes in the Modern Medical Era.
D Daniel C. Allison, Scott C. Carney, Elke R. Ahlmann, Andrew Hendifar, Sant Chawla, Alex Fedenko, Constance Angeles, and Lawrence R. Menendez
- 7 Denosumab Induces Tumor Reduction and Bone Formation in Patients with Giant Cell Tumor of Bone

Daniel G. Branstetter¹, Scott D. Nelson², J. Carlos Manivel³, Jean-Yves Blay⁴, Sant Chawla⁵, David M. Thomas⁶, Susie Jun⁷, Ira Jacobs⁸ Submitted to Clinical Cancer Research February, 2012.
- 8 First-line treatment of metastatic or locally advanced unresectable soft tissue sarcomas with conatumumab in combination with doxorubicin or doxorubicin alone: A Phase I/II open-label and double-blind study.
Demetri GD, Le Cesne A, Chawla SP, Brodowicz T, Maki RG, Bach BA, Smethurst DP, Bray S, Hei YJ, Blay JY.
Eur J Cancer. 2012 Jan 10
- 9 Phase II study of the mammalian target of rapamycin inhibitor ridaforolimus in patients with advanced bone and soft tissue sarcomas.
Chawla SP, Staddon AP, Baker LH, Schuetze SM, Tolcher AW, D'Amato GZ, Blay JY, Mita MM, Sankhala KK, Berk L, Rivera VM, Clackson T, Loewy JW, Haluska FG, Demetri GD.
J Clin Oncol. 2012 Jan 1;30(1):78-84.
- 10 R1507, a monoclonal antibody to the insulin-like growth factor 1 receptor, in patients with recurrent or refractory Ewing sarcoma family of tumors: results of a phase II Sarcoma Alliance for Research through Collaboration study.
Pappo AS, Patel SR, Crowley J, Reinke DK, Kuenkele KP, Chawla SP, Toner GC, Maki RG, Meyers PA, Chugh R, Ganjoo KN, Schuetze SM, Juergens H, Leahy MG, Geoerger B, Benjamin RS, Helman LJ, Baker LH.

- J Clin Oncol. 2011 Dec 1;29(34):4541-7
- 11 Treatment approaches to sarcoma in the community setting.
Chawla SP.
Clin Adv Hematol Oncol. 2011 Jun;9(6):460-1
 - 12 A phase I study of the safety and pharmacokinetics of the hypoxia-activated prodrug TH-302 in combination with doxorubicin in patients with advanced soft tissue sarcoma. Ganjoo KN, Cranmer LD, Butrynski JE, Rushing D, Adkins D, Okuno SH, Lorente G, Kroll S, Langmuir VK, Chawla SP. Oncology. 2011;80(1-2):50-6.
 - 13 Hall, F.L., Levy J.P., Reed R.A, Petchpud, W.N., Chua V.S., Chawla S.P., Gordon E.M. Pathotropic targeting advances clinical oncology: Tumor-targeted localization of therapeutic gene delivery. Oncology Reports (2010) 24, 829-833.
 - 14 Chawla S.P., Chua V.S., Fernandez L., Quon D., Blackwelder W.C., Gordon E.M., Hall F.L. Advanced Phase I/II Studies of Targeted Gene Delivery In Vivo: Intravenous Rixin-G for Gemcitabine-resistant Metastatic Pancreatic Cancer. Molecular Therapy (2010) 18 2, 435–441. doi:10.1038/mt.2009.228
 - 15 Demetri G.D., Chawla S.), et al. Efficacy and Safety of Trabectedin in Patients With Advanced or Metastatic Liposarcoma or Leiomyosarcoma After Failure of Prior Anthracyclines and Ifosfamide: Results of a Randomized Phase II Study of Two Different Schedules. Journal of Clinical Oncology, Vol 27, No 25 (September 1), 2009: pp. 4188-4196.
 - 16 Sankhala K.K., Chawla S.P. Clinical Case Review: Desmoplastic Small Round Cell Tumor: Current Treatment Approach and Role of Targeted Therapy. Clin Adv Hematol Oncol. 2009 Jul;7(7):476-8.
 - 17 Sonis S., Treister N., Chawla S.P., Demetri G., Haluska F. Preliminary characterization of oral lesions associated with inhibitors of mammalian target of rapamycin (mTOR) in cancer patients. Cancer. Submitted February 25, 2009.
 - 18 Birch R., Chawla S.P., Sarcoma Oncology Center. Perifosine as an active agent in the treatment of patients with advanced sarcoma. ASCO-Journal of Clinical Oncology. Vol 25, No. 18S (June 20, 2007 Supplement), 2007: 10059.
 - 19 Morgan J. A., Le Cesne A., Chawla S.P., Mehren M. Von, Schuetze S., Casali P.G., Nieto A., Elsayed Y., Izquierdo M. A. and Demetri G. Yondelis Sarcoma Study Group. Randomized Phase II study of Trabectedin in patients with Liposarcoma and Leiomyosarcoma after failure of prior anthracyclines (A) and Ifosfamide (I). ASCO-Journal of Clinical Oncology. Vol 25, No. 18S (June 20, 2007 Supplement), 2007: 10060.
 - 20 Chawla S.P., Tolcher A. W., Staddon A. P., Schuetze S., D'Amato G. Z., Blay J. Y., Loewy J., Kan R. and Demetri G. D., Century City Doctor's Hospital. Survival results with AP23573, a novel mTOR inhibitor, in patients with advanced soft tissue or bone sarcomas: Update of phase II trial. ASCO-Journal of Clinical Oncology. Vol 25, No. 18S (June 20, 2007 Supplement), 2007: 10076.
 - 21 Thomas D., Chawla S.P., Skubitz K., Smith J., Ye Z., Jun S. Effects of Denosumab in the treatment of Giant Cell Tumor of Bone: Preliminary results from an open-label phase 2 study. CTOS 2007. 2004015 study. Aspire ID 1-V7VJ. June 18, 2007.
 - 22 Chawla S.P., A.W. Tolcher, A.P. Staddon, S.M. Schuetze, G.Z. D'Amato, J.Y. Blay, K.K. Sankhala, S.T. Daly, V.M. Rivera, G.D. Demetri. AP23573 Sarcoma Phase II Trials, a novel mTOR inhibitor, in patients (pts) with advanced soft tissue or bone sarcomas. Journal of Clinical Oncology, Vol 24, No. 18S (June 20 Supplement), 2006: 9505.
 - 23 Chawla S.P., Sankhala K. K., Century City Doctors Hospital. AP23573: A Review of Recent Results, AP23573 is a targeted cancer therapy that inhibits the activity of mTOR, a cellular enzyme that plays a key role in cell growth and proliferation. The Liddy Shriver Sarcoma Initiative, Newsletter Vo3No4, <http://www.liddyshriversarcomainitiative.org/Newsletters/V02 N04/AP23573/ap23573.htm>, copyright 2005.

- 24 S.P. CHAWLA, S.M. Grunberg, R.J. Gralla et al. Establishing the Dose of MK-0869, an Oral NK1 Antagonist, for the Prevention of Chemotherapy-Induced Nausea and Emesis, *Cancer* 2003; 97:2290-300.
- 25 P.J. Hesketh, S.M. Grunberg, R.J. Gralla, D.G. Warr, F. Roila, R.D. Wit, S.P. Chawla, et.al. The Oral Neurokinin-1 Antagonist Aprepitant for the Prevention of Chemotherapy-Induced Nausea and Vomiting: A Multinational, Randomized, Double-Blind, Placebo-Controlled Trial in Patients Receiving High Dose Cisplatin-The Aprepitant Protocol 052 Study Group. *Journal of Clinical Oncology*, Vol.21, No 22, #4112- 4119, (November 15) 2003
- 26 Benjamin R. S., Chawla S.P., Carrasco C.H., Raymond A. K., Murray J. A., and Armen T. O. Primary chemotherapy for Osteosarcoma with systemic adriamycin and intra-arterial cisplatin. *Cancer Bulletin*, vol 42:5, 314-317, 1990.
- 27 Geopfert H., Raymond A. K., Spires J. R., Chawla S.P., Wolf P. F., Lee Y., and Batsakis J. G. Osteosarcoma of the Head and Neck. *Cancer Bulletin*, vol 42:5, 347-354, 1990.
- 28 Carrasco C. H., Claringsangarej C. O., Raymond A. K., Richli W. R., Wallace S., Chawla S.P., Ayala A. G. Osteosarcoma: Angiographic Assessment of Response to Preoperative Chemotherapy. *Radiology* 170:839-342, 1989.
- 29 Meistrick M. L., Chawla S.P., Da Cunha M. F., Johnson S. L., Plager C., Papadopoulos N. E., Lipsultz L. I., Benjamin R. S. Recovery of Sperm Production After Chemotherapy for Osteosarcoma *Cancer*. 63:2115-2123, 1989.
- 30 Evans H. L., Chawla S.P., Simpson C., Finn K. P. Smooth Muscle Neoplasms of the Uterus other than Ordinary Leiomyosarcoma. A Study of 46 cases with Emphasis on Diagnostic Criteria and Prognostic Factors. *Cancer* 62:2239-2247, 1988.
- 31 Chawla S.P., Yap B. S., Tenny D. M., Bodey G. P. and Benjamin R. S.: Phase I Study of Weekly-Administered Iproplatin [Cisdichloro-transdihydroxy-bis-isoprophylamine platin (chip, JM9)]. *Investigational New Drugs* G:311-317, 1988.
- 32 Shin D. M., Gupta V., Ludvik D. , Chawla S.P., Benjamin S., Guttermann J. and Blick M. Aberrant Oncogene Expression in Uncultured Human Sarcoma and Melanoma. *Anticancer Research* 7:1117-1124, 1987.
- 33 Raymond A. K., Chawla S.P., Carrasco C. H., Ayala A. G., Fanning C. V., Grive B., Armen T., Plager C., Papadopoulos N. E. J., Edeiken J., Wallace S., Jaffe N., Murray J. A., and Benjamin R. S.: Osteosarcoma Chemotherapy Effect: A Prognostic Factor. *Sem Diag Path* 4:212-236, 1987.
- 34 Legha S. S., Papadopoulos N. E. J., Plager C., Ring S., Chawla S.P., Evans L. M., Benjamin R. S.: Clinical Evaluation of Recombinant Interferon alfa-2A (Roferon-A) in Metastatic Melanoma using Two Different Schedules. *J. Clin Oncol* 5:1240-1246, 1987.
- 35 Chawla S.P., (Australian and New Zealand Breast Cancer Trial Group). A Randomized trial in Postmenopausal patients with Advanced Breast Cancer Comparing endocrine and Cytotoxic Therapy Given Sequentially or in Combination. *J. Clin Oncol*. 4:186-193, 1986.
- 36 Johnson S., Tetu B., Ayala A. G., and Chawla S.P.: Chondro-sarcoma with Additional Mesenchymal component ("de-differentiated Chondrosarcoma) Part I: A Clinicopathological study of 26 cases. *Cancer* 58:278-286, 1986.
- 37 Schwartz M., Chawla S.P., Harvey V., Kay R., Mak D., Manson B., Probert J., Stephens E., Wood H., et al: A randomized trial in postmenopausal patients with advanced breast cancer comparing endocrine and cytotoxic therapy given sequentially or in combination. By the Australian and New Zealand Breast Cancer Trial Group, Clinical Oncology Society of Australia. *J. Clin Oncol*. 4:186-193, 1986.
- 38 Dajani J. A., Dimery I., Chawla S.P., Pinnamaneni K., Benjamin R. S., Legha S. S., and Krakoff I. H.: Phase II Studies of homoharringtone in patients with advanced malignant melanoma; sarcoma; head and neck, breast and colorectal carcinomas. *Cancer Treatment Reports* 70:375-379, 1986.

- 39 Murray J. A., Jesspu K., Romsdahl M., Raymond K., Ayala A., Carrasco H., Wallace S., Jaffe N., Benjamin R., Plager C., Papadopoulos N., and Chawla S.P.: Limb-salvage surgery in osteosarcoma: Early experience at MD Anderson Hospital and Tumor Institute. *Cancer Treatment Symposia* 3:131-137, 1985.
- 40 Benjamin R. S., Holmes F., Chawla S.P., Ewer M. S., Carrasco C. H., Mackay B., Dukart G., and Bodey G. P.: Evaluation of Novantrone Cardiac Toxicity by Nuclear Angiography and endomyocardial biopsy: An update. *Proceedings of the Current Status of Novantrone*. Pp 69-73, 1985.
- 41 Chawla S.P., Legha S. S., and Benjamin R. S.: Detorubicin - An active anthracycline in untreated metastatic melanoma. *J. Clin Oncol* 3:1529-1534, 1985.
- 42 Abdul-Karim F. W., Ayala A. G., Chawla S.P., Jing B. S., Geopfert H.: Malignant Fibrous Histiocytoma of Jaws: A Clinicopathologic study of eleven cases. *Cancer* 56:1590-1596, 1985.
- 43 Benjamin R. S., Chawla S.P., Ewer M. S., Carrasco C. H., Mackay B., and Holmes F.: Evaluation of Mitoxantrone cardiac toxicity by nuclear angiography and endomyocardial biopsy: An update. *Invest New Drug* 3:117-121, 1985.
- 44 Chawla S.P., Buzdar A., Hortobagyi G., and Blumenschein G.: Tumor-associated fever in breast cancer. *Cancer* 53:1596-1599, 1984.
- 45 Benjamin R. S., Murray J. A., Wallace S., Ayala A., Chawla S.P., Raymond A. K., Carrasco C. H., Romsdahl M. M., Papadopoulos N. E. J., and Plager C: A judicious approach to limb salvage. *Cancer Bulletin* 36:32-36, 1984.
- 46 Chawla S.P., Benjamin R. S., Ewer M.S., Hortobagyi G. N., Legha S. S., Mackay B., Ali M. K., Carrasco C. H., Wallace S., Haynie III T. P., and Freireich E. J.: High cumulative dose Adriamycin beyond the conventional limits of 500 mg/m² and reduction of cardiotoxicity by continuous infusion schedule. (eds, Spitzky K. H. and Karrer K.), 13th International Congress of Chemotherapy, Vienna, Austria. Verlag H. Egermann, 1983, pp. 546-550.
- 47 Chawla S.P., Benjamin R. S., Legha S. S., Ewer M. S., Ali M. D., Mackay, B., Carrasco C. H., Hortobagyi G. N., Wallace S. Haynie III T. P., and Freireich E. J.: Role of cardiac biopsy and radionuclide scan in monitoring of adriamycin-induced cardiotoxicity. (eds, Spitzky K. H. and Karrer K.), 13th International Congress of Chemotherapy, Vienna, Austria. Verlag H. Egermann, 1983, pp. 490-492.

Books and Chapter:

- 48 Chawla S.P., Rosen G., Eilber F., Lowenbraun S., Eckardt J., Morton D. L., Selch M., Greenberg S. And Mirra J.: Cisplatin and Adriamycin as Neoadjuvant and Adjuvant Chemotherapy in the management of Soft Tissue Sarcoma. *Adjuvant therapy of Cancer VI*, 1990.
- 49 Chawla S.P., Benjamin R. S., Jaffe N., Carrasco C. H., Raymond A. K., Ayala A. G., Wallace S., Armen T., Papadopoulos N. E. J., Plager C., Murray J. A.: Preoperative intra-arterial cisplatin and limb salvage surgery for patients with high grade osteosarcoma of the extremities. IN: *Adjuvant Therapy of Cancer V*. (ed, Salmon S. E.), Grune & Stratton, Florida, 1987, pp 701-710.
- 50 Plager C., Bowen J. M., Fenoglio C. J., Papadopoulos N. E. J., Murray L., Chawla S.P., Benjamin R. S., Savage H. E., Rosen R. D. and Hersh E. M.: Adjuvant immunotherapy with Newcastle disease viral oncolysate. IN: *Adjuvant therapy of Cancer V* (ed, Salmon S. E.), Grune & Stratton, Florida, 1987, pp 657-663.
- 51 Benjamin R. S., Chawla S.P., Hortobagyi G. N., ewer M. S., Mackay B., Legha S. S., Carrasco C. H., and Wallace S.: Continuous infusion chemotherapy and concomitant radiation therapy (eds, Rosenthal C. J. and

- Rotman M.), Plenum Press, New York, 1986, pp 19-25.
- 52 Ewer M. S., Chawla S.P., Carrasco C. H., Mackay B., Ali M. K., Haynie III T. P., and Benjamin R. S.: Correlation of ejection fraction and biopsy grades in patients receiving adriamycin. IN: Proceedings of the 14th International Congress of Chemotherapy, Kyoto, 1985 (ed, Ishigami J.), University of Tokyo, 1985, pp 251-252.
- 53 Chawla S.P., Benjamin R. S., Abdul-Karim F. W., Ayala A. G., Papadopoulos N. E. J., Plager C., Romsdahl M., Jaffe N., Murray J. A.: Adjuvant chemotherapy of primary malignant fibrous histiocytoma of bone: Prolongation of disease-free and overall survival. IN: Adjuvant Therapy of Cancer IV (eds, Jones S. E. and Salmon S. E.), Grune & Stratton, Florida, 1984, pp 621-629.
- 54 Benjamin R. S., Chawla S.P., Murray J. A., Carrasco C. H., Raymond A. K., Wallace S., Ayala A., Papadopoulos N. E. J., Plager C.: Preoperative chemotherapy for osteosarcoma: A treatment approach facilitating limb-salvage with major prognostic implications. IN: Adjuvant Therapy of Cancer IV (eds, Jones S. E. and Salmon S. E.), Grune & Stratton, Florida, 1984, pp 601-610.
- 55 Benjamin R. S., Chawla S.P., Carrasco C. H., Mackay b., Haynie T. P., Yap H. V., Blumenschein G. R., Holmes F., Ali M. K., and Bodey G. P.: Mitoxantrone cardiotoxicity: Evaluation by nuclear angiography and endomyocardial biopsy. IN: Pharmanual (ed, Smyth J. F.) Sieber & McIntyre, Inc., New Jersey, 1984, pp 49-56.
- 56 Ignacio J.G., Chawla S.P. et al. A Phase I/II Study of Intravenous Rexin-G and Reximmune-C for Cancer Immunotherapy: The GeneVieve Protocol. 2011 ASCO Annual Meeting, June 3-7, 2011. Abstract #49252

Abstracts:

- 57 Seguridad y eficacia de denosumab en el tumor de células gigantes de hueso (TCG): análisis interino de un ensayo de fase 2
J. Martin Broto (1), J. Y. Blay (2), S. P. Chawla (3), E. Choy (4), M. Dominkus (5), J. Engellau (6), R. Grimer (7), R. M. Henshaw (8), Y. Qian (9), I. A. Jacobs (9)
Submitted 2º Simposio Nacional de la SEOM, Madrid 24 – 26 Octubre 2012
- 58 Growth modulation index (GMI) as a metric of clinical benefit assessment among advanced soft tissue sarcoma (ASTS) patients receiving trabectedin as salvage therapy.
Nicolas Penel, George D. Demetri, Jean-Yves Blay, Sophie Cousin, Robert G. Maki, Sant P. Chawla, Ian Robert Judson, Margaret von Mehren, Patrick Schoffski, Jaap Verweij, Paolo Giovanni Casali, Sjoerd Rodenhuis, Javier Gomez, Antonio Nieto, Patrik Zintl, Maria Jose Pontes Valero, Alexia Cassar, Axel Le Cesne; Centre Oscar Lambret, Lille, France; Dana-Farber Cancer Institute and Harvard Medical School, Boston, MA; University Claude Bernard Lyon I, Centre Léon Bérard, Lyon, France; Mount Sinai School of Medicine, New York, NY; Sarcoma Oncology Center, Santa Monica, CA; The Royal Marsden NHS Foundation Trust, London, United Kingdom; Fox Chase Cancer Center, Philadelphia, PA; Department of General Medical Oncology, Leuven Cancer Institute, Catholic University of Leuven, Leuven, Belgium; Erasmus University Medical Center, Rotterdam, Netherlands; Fondazione IRCCS Istituto Nazionale dei Tumori, Milan, Italy; Netherlands Cancer Institute - Antoni van Leeuwenhoek Hospital, Amsterdam. Submitted to 2012 ASCO Annual Meeting, June 1-5, 2012
- 59 Chawla S. et al. Evaluating the Safety and Efficacy of Denosumab in Patients with Giant Cell Tumor of Bone (GCTB): Second Interim analysis from A Phase 2 Study. Submitted to 2011 CIBD Conference Nov 30- Dec 3, 2011
- 60 Chawla S. et al. Denosumab Safety and Efficacy in Giant Cell Tumor of Bone (GCTB): Interim Results From A Phase 2 Study. 2011 ASCO Annual Meeting, June 3-7, 2011. Abstract #82649.

- 61 Chawla S.P. et al. Randomized Multicenter Phase III Trial of Trabectedin (T) vs Doxorubicin-Based Chemotherapy (DXCT) as First-Line Therapy (Rx) in Patients (pts) with Translocation Related Sarcoma (TRS). Submitted to 2011 ASCO Annual Meeting, June 3-7, 2011.
- 62 Chawla S.P. et al. A Phase 3, randomized, placebo-control trial evaluating the mTOR inhibitor ridaforolimus as maintenance therapy in advanced sarcoma patients who achieve clinical benefit from chemotherapy (SUCCEED trial). Submitted to 2011 ASCO Annual Meeting, June 3-7, 2011.
- 63 van der Graaf WTA, Blay JY, Chawla S. et al. PALETTE: A randomized double blind phase III trial of pazopanib versus placebo in patients with soft tissue sarcoma (STS) whose disease has progressed during or following prior therapy. An EORTC STBSG global network study (EORTC 62072). Submitted to 2011 ASCO Annual Meeting, June 3-7, 2011.
- 64 Ganjoo K.N., Cranmer L., Adkins D., Reed D.R., Okuno S.H., Butrynski J.E., Rushing D., Lorente G.A., Kroll S., Chawla S.P. A Phase 2 Dose Expansion of TH-302 in Combination with Doxorubicin in Soft Tissue Sarcoma. Submitted to 2011 ASCO Annual Meeting, June 3-7, 2011.
- 65 Sharma S., Chawla S., et al. A Phase I study to assess pharmacokinetics, QT/QTc effect, and safety of amrubicin in patients with advanced solid tumors. Submitted to 2011 ASCO Annual Meeting, June 3-7, 2011.
- 66 Chawla, S.P., et al. A Phase II Study of VEGF-antisense compound (VEGF-AS, Veglin) with Pemetrexed and Cisplatin in Patients with Malignant Mesothelioma. Submitted to 2011 ASCO Annual Meeting, June 3-7, 2011.
- 67 Chawla S.P., Lazaro C.B., Hendifar A., Gupta R.R., Rana R., Nadadur R. Chua V.S. A Phase II Study of VEGF-AS Veglin With Pemetrexed and Cisplatin, CAV Regimen, in the Treatment of Patients With Malignant Mesothelioma. 2010 Chicago Multidisciplinary Symposium in Thoracic Oncology, December 9-11, 2010. Abstract #161.
- 68 Butrynski J.E., Nadadur R., Jahan T., Chua V., Lazaro C.B., Chawla S. A Phase II Study of Nanoparticle Albumin-Bound (NAB) Paclitaxel in the Treatment of Patients with Unresectable or Metastatic Sarcoma. CTOS 16th Annual Meeting, Nov. 11-13, 2010. Abstract #901186.
- 69 Ganjoo K.N., Jahan T.M., Lazaro C.B., Chen A.L., Gupta R.R., Jain R.K., Chua V.S., Cranmer L.D., Chawla S.P. A Phase II Study of Low Dose TAG (Taxotere, Adriamycin, Gemcitabine) as Salvage Therapy for Soft Tissue Sarcoma. CTOS 16th Annual Meeting, Nov. 11-13, 2010. Abstract #896893
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Poster Presentation

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