

CURRICULUM VITAE

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SEPTEMBER 2025

CURRENT AND PREVIOUS APPOINTMENTS

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| Chief of Medical Oncology University Hospital of Heraklion, Crete, Greece | June 2014- present |
| Professor of Medical Oncology Medical School, University of Crete | May 2011 – present |
| Associate Professor of Medical Oncology Medical School, University of Crete | January 2004 – May 2011 |
| Assistant Professor of Laboratory Hematology Medical School University of Crete | November 2000 – December 2003 |
| Senior Clinical Attending Department of Medical Oncology University Hospital of Heraklion Crete, Greece | March 2000 – October 2000 |
| Clinical Associate Department of Medical Oncology University Hospital of Heraklion Crete, Greece | September 1997 – March 2000 |
| Senior fellow - Attending Physician Bone Marrow Transplantation Unit National Heart Lung & Blood Institute National Institutes of Health, Bethesda, Maryland, USA | July 1995 - June 1997 |

EDUCATION AND TRAINING

Fellowship Hematology - Oncology July 1992 - June 1995

National Heart Lung & Blood Institute

National Cancer Institute

**National Institutes of Health,
Bethesda, Maryland, USA**

Chief Resident in Internal Medicine July 1991 - June 1992

Hines VA Hospital, Hines, Illinois, USA

Residency in Internal Medicine July 1990 - June 1992

Hines VA Hospital, Hines, Illinois

Loyola University Hospital,

Maywood, Illinois, USA

Internship in Internal Medicine June 1989 - June 1990

Hines VA Hospital, Hines, Illinois

Loyola University Hospital,

Maywood, Illinois, USA

Medical Degree November 1978 - January 1985

University of Athens Medical School,

Athens, Greece

BOARD CERTIFICATION

**Diplomate of the American Board of November 1996
Medical Specialties in Hematology**

**Diplomate of the American Board of November 1995
Medical Specialties in Medical
Oncology**

**Diplomate of the American Board of September 1992
Internal Medicine**

DOCTOR OF PHILOSOPHY

Ph.D thesis:

"In vitro separation of donor T-cells responsible for the Graft-Versus-Host reaction from donor T-cells responsible for the Graft-Versus-Leukemia reaction in allogeneic bone marrow transplantation"

QUALIFYING EXAMS

FLEX_examinations of the State of Illinois December 1990, Skokie, Illinois

FMGEMS examination, ECFMG January 20-21, 1987, Athens, Greece
certification

PUBLICATIONS

1. Datta AR, Barrett AJ, Jiang YZ, Guimaraes A, **Mavroudis D**, van Rhee F, Gordon AA, Madrigal A. Distinct T cell populations distinguish chronic myeloid leukemia cells from lymphocytes in the same individual: a model for separating GVHD from GVL reactions. *Bone Marrow Transplant* 1994; 14:517-24
2. Lewalle P, Hensel N, Guimaraes A, Couriel D, Jiang YZ, **Mavroudis D**, Barrett AJ. Helper and cytotoxic lymphocyte responses to chronic myeloid leukemia: implications for adoptive immunotherapy with T cells. *Brit J Haematol* 1996; 92:587-94
3. Jiang YZ, Couriel D, **Mavroudis D**, Lewalle P, Malkovska V, Hensel N, Dermime S, Mollrem J, Barrett AJ. Interaction of natural killer cells with MHC class II: reversal of HLA-DR1-mediated protection of K562 transfecant from natural killer cell-mediated cytolysis by brefeldin-A. *Immunology* 1996; 87:481-6
4. **Mavroudis D**, Jiang YZ, Hensel N, Lewalle P, Couriel D, Kreitman R, Pastan I, Barrett AJ. Specific depletion of alloreactivity against haplotype mismatched related individuals by a recombinant immunotoxin: a new approach to graft-versus-host disease prophylaxis in haploidentical bone marrow transplantation. *Bone Marrow Transplant* 1996; 17:793-9
5. Jiang YZ, **Mavroudis D**, Dermime S, Hensel N, Couriel D, Molldrem J, Barrett AJ. Alloreactive CD4+ T lymphocytes can exert cytotoxicity to chronic myeloid leukemia cells processing and presenting exogenous antigen. *Brit J Haematol* 1996; 93:606-12
6. Molldrem J, Dermime S, Parker K, Jiang YZ, **Mavroudis D**, Hensel N, Fukushima P, Barrett AJ. Targeted T-cell therapy for human leukemia: cytotoxic T lymphocytes specific for a peptide derived from proteinase 3 preferentially lyse human myeloid leukemia cells. *Blood* 1996; 88:2450-7
7. **Mavroudis D**, Read E, Cottler-Fox M, Couriel D, Molldrem J, Carter C, Yu M, Dunbar C, Barrett J. CD34+ cell dose predicts survival, post transplant morbidity, and rate of hematologic recovery after allogeneic marrow transplants for hematologic malignancies. *Blood* 1996; 88:3223-9

8. Jiang YZ, Barrett AJ, Goldman JM, **Mavroudis D**. Association of natural killer cell immune recovery with a graft-versus-leukemia effect independent of graft-versus-host disease following allogeneic bone marrow transplantation. Ann Hematol 1997; 74:1-6
9. Jiang YZ, **Mavroudis D**, Dermime S, Molldrem J, Hensel N, Barrett AJ. Preferential usage of T cell receptor (TCR) V beta by allogeneic T cells recognizing myeloid leukemia cells: implications for separating graft-versus-leukemia effect from graft-versus-host disease. Bone Marrow Transplant 1997; 19:899-903
10. Dermime S, **Mavroudis D**, Jiang YZ, Hensel N, Molldrem J, Barrett AJ. Immune escape from a graft-versus-leukemia effect may play a role in the relapse of myeloid leukemias following allogeneic bone marrow transplantation. Bone Marrow Transplant 1997; 19:989-99
11. Molldrem J, Clave E, Jiang YZ, **Mavroudis D**, Raptis A, Hensel N, Agarwala V, Barrett AJ. Cytotoxic T lymphocytes specific for a nonpolymorphic proteinase 3 peptide preferentially inhibit chronic myeloid leukemia colony-forming units. Blood 1997; 90:2529-34
12. Molldrem J, Caples M, **Mavroudis D**, Plante M, Young N, Barrett AJ. Antithymocyte globulin for patients with myelodysplastic syndrome. Brit J Haematol 1997; 99:699-705
13. **Mavroudis D**, Barrett J. The graft-versus-leukemia effect. Curr Opin Hematol 1996; 3:423-9
14. **Mavroudis D**, Read EJ, Molldrem J, Raptis A, Plante M, Carter C, Phang S, Dunbar C, Barrett AJ. T cell-depleted granulocyte colony-stimulating factor (G-CSF) modified allogenic bone marrow transplantation for hematological malignancy improves graft CD34+ cell content but is associated with delayed pancytopenia. Bone Marrow Transplant 1998; 21:431-40
15. Barrett AJ, **Mavroudis D**, Tisdale J, Molldrem J, Clave E, Dunbar C, Cottler-Fox M, Phang S, Carter C, O'Kunneff P, Young N, Read EJ. T-cell depleted bone marrow transplantation and delayed T-cell add-back to control acute GVHD and conserve a graft-versus-leukemia effect. Bone Marrow Transplant 1998; 21:543-51

16. **Mavroudis D**, Dermime S, Molldrem J, Jiang YZ, Raptis A, van Rhee F, Hensel N, Fellowes V, Eliopoulos G, Barrett AJ. Specific depletion of alloreactive T cells in HLA-identical siblings: a method for separating graft-versus-host and graft-versus-leukaemia reactions. *Brit J Haematol* 1998; 101:565-70
17. Molldrem J, Jiang YZ, Stetler-Stevenson M, **Mavroudis D**, Hensel N, Barrett AJ. Haematological response of patients with myelodysplastic syndrome to antithymocyte globulin is associated with a loss of lymphocyte-mediated inhibition of CFU-GM and alterations in T-cell receptor Vbeta profiles. *Brit J Haematol* 1998; 102:1314-22
18. Raptis A, Clave E, **Mavroudis D**, Molldrem J, van Rhee F, Barrett AJ. Polymorphism in CD33 and CD34 genes: a source of minor histocompatibility antigens on haemopoietic progenitor cells? *Brit J Haematol* 1998; 102:1354-8
19. Hensel N, Agarwala V, Jiang YZ, **Mavroudis D**, Molldrem J, Barrett AJ. A technique for dual determination of cytotoxic and helper lymphocyte precursor frequency by a miniaturized dye release method. *Bone Marrow Transplant* 1999; 23:71-8
20. Kouroussis C, Androulakis N, Kakolyris S, Souglakos J, Kotsakis T, **Mavroudis D**, Katsogridakis K, Vardakis N, Hatzidakis D, Samonis G, Vlachonikolis J, Georgoulias V. Dose-escalation study of docetaxel in combination with mitoxantrone as first-line treatment in patients with metastatic breast cancer. *J Clin Oncol* 1999; 17:862-9
21. **Mavroudis D**, Malamos N, Alexopoulos A, Kourousis C, Agelaki S, Sarra E, Potamianou A, Kosmas C, Rigatos G, Giannakakis T, Kalbakis K, Apostolaki F, Vlachonikolis J, Kakolyris S, Samonis G, Georgoulias V. Salvage chemotherapy in anthracycline-pretreated metastatic breast cancer patients with docetaxel and gemcitabine: A multicenter phase II trial. *Ann Oncol* 1999; 10:211-5
22. Kouroussis C, Xydakis E, Potamianou A, Giannakakis T, Kakolyris S, Agelaki S, Sara E, Malamos N, Alexopoulos A, **Mavroudis D**, Samonis G, Papadouris S, Georgoulias V, Panagos G. Front-line treatment of metastatic breast cancer with docetaxel and epirubicin: a multicenter dose-escalation study. *Ann*

23. Raptis A, **Mavroudis D**, Suffredini A, Molldrem J, Rhee F, Childs R, Phang S, Barrett AJ. High-dose corticosteroid therapy for diffuse alveolar hemorrhage in allogeneic bone marrow stem cell transplant recipients. Bone Marrow Transplant 1999; 24:879-83
24. van Rhee F, Jiang YZ, Vigue F, Kirby M, **Mavroudis D**, Hensel NF, Agarwala V, Clave E, Childs R, Raptis A, Sloand E, Carter C, Read EJ, Barrett J. Human G-CSF-mobilized CD34-positive peripheral blood progenitor cells can stimulate allogeneic T-cell responses: implications for graft rejection in mismatched transplantation. Br J Haematol 1999; 105:1014-24
25. **Mavroudis D**, Kourousis C, Kakolyris S, Agelaki S, Kalbakis K, Androulakis N, Souglakos J, Vardakis N, Samonis G, Georgoulias V. Phase I study of the gemcitabine/oxaliplatin combination in patients with advanced solid tumors: a preliminary report. Semin Oncol 2000; 27(1 Suppl 2):25-30
26. Giannakakis T, Ziras N, Kakolyris S, **Mavroudis D**, Androulakis N, Agelaki S, Parashos M, Sarra E, Dimou T, Hatzidaki D, Vlachonikolis J, Georgoulias V. Docetaxel in combination with carboplatin for the treatment of advanced non-small cell lung carcinoma: a multicentre phase I study. Eur J Cancer 2000; 36:742-7
27. Kakolyris S, Kouroussis C, Kalbakis K, **Mavroudis D**, Souglakos J, Vardakis N, Kremos S, Georgoulias V. Salvage treatment of advanced non-small-cell lung cancer previously treated with docetaxel-based front-line chemotherapy with irinotecan (CPT-11) in combination with cisplatin. Ann Oncol 2000; 11:757-60
28. **Mavroudis D**, Kourousis C, Androulakis N, Kalbakis K, Agelaki S, Kakolyris S, Souglakos J, Sarra E, Vardakis N, Hatzidaki D, Samonis G, Georgoulias V. Frontline treatment of advanced gastric cancer with docetaxel and granulocyte colony-stimulating factor (G-CSF): a phase II trial. Am J Clin Oncol 2000; 23:341-4
29. **Mavroudis D**, Alexopoulos A, Ziras N, Malamos N, Kouroussis C, Kakolyris S, Agelaki S, Kalbakis K, Tsavaris N, Potamianou A, Rigatos G, Georgoulias V. Front-line treatment of advanced breast cancer with docetaxel and epirubicin: a multicenter phase II study. Ann Oncol 2000; 11:1249-54

30. Kakolyris S, Souglakos J, Agelaki S, Kourousis C, **Mavroudis D**, Sarra E, Malliotakis P, Georgoulias V. A dose-escalation study of irinotecan (CPT-11) in combination with cisplatin in patients with advanced non-small cell lung cancer previously treated with a docetaxel-based front line chemotherapy. Lung Cancer 2000; 30:193-8
31. Kouroussis C, Agelaki S, **Mavroudis D**, Souglakos J, Kakolyris S, Kalbakis K, Vardakis N, Reppa D, Hatzidaki D, Samonis G, Georgoulias V. A dose escalation study of weekly docetaxel in patients with advanced solid tumors. Cancer Chemother Pharmacol 2000; 46:488-92
32. Stathopoulos GP, **Mavroudis D**, Tsavaris N, Kouroussis C, Aravantinos G, Agelaki S, Kakolyris S, Rigatos S, Karabekios S, Georgoulias V. Treatment of pancreatic cancer with a combination of docetaxel, gemcitabine and granulocyte colony-stimulating factor: A phase II study of the Greek Cooperative Group for pancreatic cancer. Ann Oncol 2001; 12:101-3
33. Kakolyris S, **Mavroudis D**, Tsavaris N, Souglakos J, Tsiafaki P, Kalbakis K, Agelaki S, Androulakis N, Georgoulias V. Paclitaxel in combination with carboplatin as salvage treatment in refractory small-cell lung cancer (SCLC). A multicenter phase II study. Ann Oncol 2001; 12:193-7
34. Kakolyris S, Souglakos J, Kouroussis C, Androulakis N, **Mavroudis D**, Kalbakis K, Kotsakis A, Vardakis N, Koukourakis M, Romanos J, Georgoulias V. A dose-finding study of irinotecan (CPT-11) plus a four-day continuous 5-fluorouracil infusion in advanced colorectal cancer. Oncology 2001; 60:207-13
35. **Mavroudis D**, Papadakis E, Veslemes M, Tsiafaki X, Stavrakakis J, Kouroussis C, Kakolyris S, Bania E, Jordanoglou J, Agelidou M, Vlachonikolis J, Georgoulias V. A multicenter randomized clinical trial comparing paclitaxel-cisplatin-etoposide versus cisplatin-etoposide as first line treatment in patients with small cell lung cancer. Ann Oncol 2001; 12:463-70
36. Samonis G, Anatoliotaki M, Apostolakou H, Maraki S, **Mavroudis D**, Georgoulias V. Transient fungemia due to Rhodotorula rubra in a cancer patient: case report and review of the literature. Infection 2001; 29:173-6

37. Kouroussis C, Souglakos J, Kakolyris S, **Mavroudis D**, Malamos N, Kalbakis K, Androulakis N, Agelaki A, Vardakis N, Samonis G, Georgoulias V. Oxaliplatin in combination with infusional 5-fluorouracil and leucovorin every 2 weeks as first-line treatment in patients with advanced colorectal cancer: A phase II study. *Oncology* 2001; 61:36-41
38. Kouroussis C, Kakolyris S, **Mavroudis D**, Androulakis N, Kalbakis K, Agelaki S, Sarra E, Souglakos J, Christodoulakis M, Samonis G, Georgoulias V. A dose-finding study of the weekly administration of paclitaxel in patients with advanced solid tumors. *Am J Clin Oncol* 2001; 24:404-7
39. Alexopoulos A, Kouroussis C, Malamos N, Kakolyris S, Kalbakis K, Kosmas C, **Mavroudis D**, Agelaki S, Vlachonikolis J, Sarra E, Rigatos G, Georgoulias V. Docetaxel in combination with mitoxantrone and granulocyte colony-stimulating factor as front line chemotherapy in metastatic breast cancer: a multicenter phase II study. *Ann Oncol* 2001; 12:793-8
40. Kalbakis K, Kouroussis C, Kakolyris S, **Mavroudis D**, Souglakos J, Agelaki S, Vamvakas L, Christodoulakis M, Stylianou K, Georgoulias V. Salvage chemotherapy with high-dose leucovorin (LV) and 48-hour continuous infusion (CI) of 5-fluorouracil (5-FU) in combination with conventional doses of cyclophosphamide (CPM) in patients with anthracycline and taxane refractory metastatic breast cancer (MBC). *Brit J Cancer* 2001; 85:798-802
41. Agelaki S, Kakolyris S, Palamidas P, Rigatos G, Kouroussis C, **Mavroudis D**, Kalbakis K, Hatzidaki D, Georgoulias V, Raptis A. A dose escalation study of topotecan in combination with epirubicin in pretreated patients with small cell lung cancer. *Lung Cancer* 2001; 34:133-9
42. Kakolyris S, Kouroussis C, Souglakos J, **Mavroudis D**, Agelaki S, Kalbakis K, Androulakis N, Vardakis N, Vamvakas L, Georgoulias V. A phase I clinical trial of topotecan given every two weeks in patients with refractory solid tumors. *Oncology* 2001; 61:265-70
43. Georgoulias V, Samonis G, Papadakis E, Alexopoulos A, Tsiafaki X, Rapti A, Veslemes M, Grigoratou T, Palamidas P, Kouroussis C, **Mavroudis D**, Kakolyris S, Giannakakis T, Vlachonikolis J. Comparison of docetaxel/cisplatin to docetaxel/gemcitabine as first-line treatment of advanced non-small cell lung cancer: early results of a randomized trial. *Lung Cancer* 2001; 34 Suppl 4:S47-51

44. **Mavroudis D.** New therapeutic approaches in non-small-cell lung carcinoma (NSCLC), stages IV] Rev Pneumol Clin. 2001 Nov;57(5 Pt 2):S42-5. Review
45. Vamvakas L, Kakolyris S, Kouroussis C, Kandilis K, **Mavroudis D**, Ziras N, Androulakis N, Kalbakis K, Sarra E, Souglakos J, Georgoulias V. Irinotecan (CPT-11) in combination with infusional 5-fluorouracil and leucovorin (de Gramont regimen) as first-line treatment in patients with advanced colorectal cancer: A multicenter phase II study. Am J Clin Oncol 2002; 25:65-70
46. Kosmas C, Agelaki S, Giannakakis T, **Mavroudis D**, Kouroussis Ch, Kalbakis K, Papadouris S, Souglakos J, Malamos N, Georgoulias V. Phase I study of vinorelbine and Carboplatin combination in patients with taxane and anthracycline pretreated advanced breast cancer. Oncology 2002; 62:103-9
47. Kakolyris S, Kouroussis C, Koukourakis M, **Mavroudis D**, Malas K, Vardakis N, Bozionelou V, Kalbakis K, Georgoulias V. A dose-escalation study of oxaliplatin and vinorelbine in patients with advanced solid tumors. Oncology 2002; 63:213-8
48. Lydaki E, Nikoloudi E, Bolonaki E, **Mavroudis D**, Kandidaki E. Altering interface detector positioning in combination with prestorage filtration to achieve a better quality of single donor platelet concentrates using the CS 3000 Plus blood separator. J Clin Apheresis 2002; 17:21-6
49. Souglakos J, **Mavroudis D**, Kakolyris S, Kourousis C, Vardakis N, Androulakis N, Agelaki S, Kalbakis K, Tsetis D, Athanasiadis N, Samonis G, Georgoulias V. Triplet combination with irinotecan plus oxaliplatin plus continuous-infusion fluorouracil and leucovorin as first-line treatment in metastatic colorectal cancer: a multicenter phase II trial. J Clin Oncol 2002; 20:2651-7
50. **Mavroudis D**, Kouroussis C, Kakolyris S, Agelaki S, Kalbakis K, Androulakis N, Souglakos J, Georgoulias V. Phase I study of paclitaxel (Taxol) and pegylated liposomal doxorubicin (Caelyx) administered every two weeks in patients with advanced solid tumors. Oncology 2002, 62:216-22
51. Kakolyris S, Kouroussis C, Koukourakis M, Kalbakis K, **Mavroudis D**, Vardakis N, Georgoulias V. A dose-escalation study of irinotecan (CPT-11) in

- combination with gemcitabine in patients with advanced non-small cell lung cancer previously treated with a cisplatin-based front line chemotherapy. Anticancer Res 2002; 22:1891-6
52. Stathopoulou A, Vlachonikolis I, **Mavroudis D**, Perraki M, Kouroussis Ch, Apostolaki S, Malamos N, Kakolyris S, Kotsakis A, Xenidis N, Reppa D, Georgoulias V. Molecular detection of cytokeratin-19-positive cells in the peripheral blood of patients with operable breast cancer: evaluation of their prognostic significance. J Clin Oncol 2002; 20:3404-12
53. Souglakos J, Kotsakis A, Kouroussis C, Kakolyris S, **Mavroudis D**, Kalbakis K, Agelaki S, Vlachonikolis J, Georgoulias V, Samonis G. Nonneutropenic febrile episodes associated with docetaxel-based chemotherapy in patients with solid tumors. Cancer 2002; 95:1326-33
54. **Mavroudis D**, Veslemes M, Kouroussis C, Tzanakis N, Ferdoutsis E, Toumbis M, Ziotopoulos P, Agelidou M, Tselepatiotis E, Kalbakis K, Souglakos J, Magkanas E, Samonis G, Georgoulias V. Cisplatin-etoposide alternating with topotecan in patients with extensive stage small cell lung cancer (SCLC). A multicenter phase II study. Lung Cancer 2002; 38:59-63
55. Androulakis N, Kouroussis C, **Mavroudis D**, Kakolyris S, Souglakos J, Agelaki S, Kalbakis K, Malas K, Pallis A, Samonis G, Georgoulias V. Phase I study of weekly paclitaxel and liposomal doxorubicin in patients with advanced solid tumors. Eur J Cancer 2002; 38:1992-7
56. Solomon SR, Tran T, Carter CS, Donnelly S, Hensel N, Schindler J, Bahceci E, Chetie V, Michalek J, **Mavroudis D**, Read EJ, Vitetta ES, Barrett AJ. Optimized clinical-scale culture conditions for ex-vivo selective depletion of host-reactive donor lymphocytes: a strategy for GvHD prophylaxis in allogeneic PBSC transplantation. Cytotherapy 2002; 4:395-406
57. Kouroussis C, Souglakos J, **Mavroudis D**, Papadouris S, Kakolyris S, Agelaki S, Kalbakis K, Panopoulos C, Vardakis N, Sarra E, Georgoulias V. Oxaliplatin with high-dose leucovorin and infusional 5-fluorouracil in irinotecan-pretreated patients with advanced colorectal cancer. Am J Clin Oncol 2002; 25:627-3
58. **Mavroudis D**, Pavlakou G, Blazoyiannakis G, Veslemes M, Apostolopoulou F, Kouroussis Ch, Kakolyris S, Agelaki S, Androulakis N, Vardakis N, Magkanas

- E, Samonis G, Georgoulias V. Sequential administration of cisplatin-etoposide followed by topotecan in patients with extensive stage small cell lung cancer (SCLC). A multicenter phase II study. Lung Cancer 2003; 39:71-6
59. **Mavroudis D**, Pappas P, Kouroussis C, Kakolyris S, Agelaki S, Kalbakis K, Androulakis N, Souglakos J, Vardakis N, Nikolaidou M, Samonis G, Marselos M, Georgoulias V. A dose escalation and pharmacokinetic study of gemcitabine and oxaliplatin in patients with advanced solid tumors. Ann Oncol 2003; 14:304-12
60. Kouroussis C, Agelaki S, **Mavroudis D**, Kakolyris S, Androulakis N, Kalbakis K, Souglakos J, Mallas K, Bozionelou V, Pallis A, Adamtziki H, Georgoulias V. A dose escalation study of docetaxel and oxaliplatin combination in patients with metastatic breast and non-small cell lung cancer. Anticancer Res 2003; 23:785-91
61. **Mavroudis D**, Alexopoulos A, Malamos N, Ardavanis A, Kandylis C, Stavrinidis E, Kouroussis Ch, Agelaki S, Androulakis N, Bozionelou V, Georgoulias V. Salvage treatment of metastatic breast cancer with docetaxel and carboplatin. A multicenter phase II trial. Oncology 2003; 64:207-12
62. Stathopoulou A, **Mavroudis D**, Perraki M, Apostolaki S, Vlachonikolis J, Lianidou E, Georgoulias V. Molecular detection of cancer cells in the peripheral blood of patients with breast cancer: comparison of CK-19, CEA and maspin as detection markers. Anticancer Res 2003; 23:1883-90
63. Xenidis N, Vlachonikolis I, **Mavroudis D**, Perraki M, Stathopoulou A, Malamos N, Kouroussis C, Kakolyris S, Apostolaki S, Vardakis N, Lianidou E, Georgoulias V. Peripheral blood circulating cytokeratin-19 mRNA-positive cells after the completion of adjuvant chemotherapy in patients with operable breast cancer. Ann Oncol 2003; 14: 849-55
64. Pallis A, **Mavroudis D**, Androulakis N, Souglakos J, Kouroussis C, Bozionelou V, Vlachonikolis I, Georgoulias V. ZD1839, a novel, oral epidermal growth factor receptor-tyrosine kinase inhibitor, as salvage treatment in patients with advanced non-small cell lung cancer. Experience from a single center participating in a compassionate use program. Lung Cancer 2003; 40: 301-7
65. Souglakos J, Androulakis N, **Mavroudis D**, Kouroussis C, Kakolyris S, Vardakis N, Kalbakis K, Pallis A, Ardavanis A, Varveris C, Georgoulias V. A

- multicenter dose finding study of concurrent capecitabine and radiotherapy as adjuvant treatment for operable rectal cancer. Int J Radiat Oncol 2003; 56: 1284-7
66. Dimitriou H, Vorgia P, Stiakaki E, **Mavroudis D**, Markaki E, Koumantakis E, Kalmanti M. In vitro proliferative and differentiating characteristics of CD133+ and CD34+ cord blood cells in the presence of Thrombopoietin (TPO) or Erythropoietin (EPO). Potential implications for hematopoietic cell transplantation. Leukemia Res 2003; 27: 1143-51
67. Fountzilas G, Razis E, Tsavdaridis D, Karina M, Labropoulos S, Christodoulou C, **Mavroudis D**, Gogas H, Georgoulias V, Skarlos D. Continuation of trastuzumab beyond disease progression is feasible and safe in patients with metastatic breast cancer: a retrospective analysis of 80 cases by the hellenic cooperative oncology group. Clin Breast Cancer. 2003; 4: 120-5
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69. Samonis G, Maraki S, Kouroussis C, **Mavroudis D**, Georgoulias V. Salmonella enterica pneumonia in a patient with lung cancer. J Clin Microbiol. 2003; 41:5820-2
70. Giatromanolaki A, Koukourakis MI, Kakolyris S, **Mavroudis D**, Kouroussis C, Mavroudi C, Perraki M, Sivridis E, Georgoulias V. Assessment of highly angiogenic and disseminated in the peripheral blood disease in breast cancer patients predicts for resistance to adjuvant chemotherapy and early relapse. Int J Cancer. 2004; 108:620-7
71. Anatoliotaki M, Valatas V, Mantadakis E, Apostolakou H, **Mavroudis D**, Georgoulias V, Rolston KV, Kontoyiannis DP, Galanakis E, Samonis G. Bloodstream infections in patients with solid tumors: associated factors, microbial spectrum and outcome. Infection. 2004; 32:65-71
72. Kouroussis C, **Mavroudis D**, Kakolyris S, Voloudaki A, Kalbakis K, Souglakos J, Agelaki S, Malas K, Bozionelou V, Georgoulias V. High incidence of pulmonary toxicity of weekly docetaxel and gemcitabine in patients with non-small cell lung cancer: results of a dose-finding study. Lung Cancer

2004; 44:363-8

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