

# CURRICULUM VITAE: MELETIOS A. DIMOPOULOS

Athens, 06 JAN 2017

## **1. PERSONAL DATA**

- Specialty: Professor of Hematology/Oncology
- Date of birth: 24 July 1961
- Place of birth: Paris, France
- Nationality: Greek
- Marital Status: Married with six children
- Work Address: Department of Clinical Therapeutics,  
National and Kapodistrian University of Athens,  
School of Medicine, Alexandra General Hospital,  
80 Vas. Sofias Avenue, 11528, Athens, Greece;  
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## **2. SENIORITY AND CURRENT RESPONSABILITY POSITIONS**

- Seniority in clinical research: Investigator in more than 130 clinical trials in the field of cancer and especially of multiple myeloma and other plasma cell dyscrasias; active in clinical cancer research for the last 25 years
- Current Hospital position: Chair of the Department of Clinical Therapeutics, National and Kapodistrian University of Athens, School of Medicine, Alexandra General Hospital, Athens, Greece (since 9/2005)
- Current University position: Professor of Hematology and Oncology, National and Kapodistrian University of Athens (since 12/2002) & Rector of the National and Kapodistrian University of Athens, Athens, Greece (since 2/2015)

## **3. PREVIOUS RELEVANT POSITIONS/APPOINTMENTS**

- 1985 to 1987: Registrar in Internal Medicine, 251 General Air-Force Hospital, Athens, Greece
- 1987 to 1989: Resident, Royal Victoria Hospital, McGill University, Montreal, Canada
- 1989 to 1992: Fellow, the University of Texas M.D. Anderson Cancer Center, Houston, USA
- 1/1993 to 6/1993: Junior Faculty Associate, the University of Texas M.D. Anderson Cancer Center, Houston, USA
- 7/1993 to 8/1994: Assistant Internist and Assistant Professor, Department of Hematology, the University of Texas M.D. Anderson Cancer Center, Houston, USA
- 8/1994 to 8/1999: Assistant Professor of Hematology/Oncology, Department of Clinical Therapeutics, National and Kapodistrian University of Athens, Athens, Greece & Adjunct Assistant Professor of Medicine, the University of Texas M.D. Anderson Cancer Center, Houston, USA
- 8/1999 to 12/2002: Associate Professor of Hematology/Oncology, Department of Clinical Therapeutics, National and Kapodistrian University of Athens, Athens, Greece

## **4. CORPORATIVE ACTIVITIES**

### ***I. In the National and Kapodistrian University of Athens***

- 1994 to-date: Chair of the Hematology/Oncology Unit of the Department of Clinical Therapeutics
- 9/2004-8/2007: Director of the Academic Department of Medicine
- 9/2005 to-date: Chair of the Department of Clinical Therapeutics
- 9/2007-8/2011: Vice-Dean of the School of Medicine
- 9/2007-8/2011: President of the University Hospitals “Aretaieio” and “Aiginiteio”
- 9/2011-6/2013: Dean of the School of Medicine
- 2/2015 to-date: Rector of the University

### ***II. Other Administrative Positions***

- Minister of Health in the transitional government of the Prime Minister Vassiliki Thanou (July and August 2015)
- Chair of the Board of the Foundation of “Julia and Alexander N. Diomedes Botanic Garden” (February 2015 to-date)
- Member of the Board of the National Greek Committee for UNESCO (February 2015 to-date)

### ***III. Member of the Boards of Scientific Societies or Organizations***

- International Myeloma Foundation
- Multiple Myeloma Research Foundation
- International Waldenstrom’s Macroglobulinemia Foundation
- European Myeloma Network
- The Institute of Cancer Research
- European School of Oncology (member of the scientific board for Balkan and Middle East Area)
- European Consortium for WM (member of the Steering Committee)
- Greek Myeloma Study Group (president since 2008)

### ***IV. Member of Scientific Societies***

- American Medical Association
- American College of Physicians
- American Society of Hematology
- American Society of Clinical Oncology
- American Society of Blood and Bone Marrow Transplantation
- European Society for Medical Oncology
- European Hematology Association
- Greek Society of Hematology
- Greek Society of Medical Oncology
- International Myeloma Society
- International Waldenstrom’s Macroglobulinemia (WM) Foundation
- European Myeloma Network

### ***V. Advisor of Scientific Societies or Organizations***

- WHO Lymphoid Clinical Advisor Board
- European Hematology Association Fellowships and Grants Panel Committee
- Swiss National Science Foundation
- Multiple Myeloma Research Foundation
- Associazione Italiana per la Ricerca sul Cancro (Italian Association for Cancer Research)
- European Calcified Tissue Society, International Myeloma Foundation

### ***VI. Member of Editorial Boards/Reviewer of International Journals***

- Associate Editor of the European Journal of Internal Medicine (2001-2007)
- Associate Editor of the Balkan Medical Journal (2000 to date)

- Associate Editor of the Current Hematologic Malignancy Reports
- Member of the Editorial Board of Journal of Clinical Oncology (2005-2008)
  - Haematologica
  - Leukemia & Lymphoma
  - Expert Review of Hematology
  - Clinical Lymphoma Myeloma and Leukemia and
  - Turkish Journal of Hematology.
- Reviewer of papers submitted in more than 50 international journals, including New England Journal of Medicine, Lancet Oncology, Journal of Clinical Oncology, Blood, Leukemia etc.

## **5. HONORS AND PRIZES**

- Recipient of the “Robert A. Kyle Award for outstanding contributions in Waldenstrom’s Macroglobulinemia” (May 2003)
- “Lifetime Achievement Award” for contributions in Waldenstrom’s Macroglobulinemia (October 2008)
- Silver Award of the Mediterranean Multidisciplinary Oncology Forum (September 2009)
- Ten National Awards for the best oral or poster presentations in Hematology and Oncology Meetings.

## **6. INTERNATIONAL EVENT ORGANIZATION**

- Chair of the Organizing Committee of the XIth International Myeloma Workshop and the IVth International Workshop on Waldenstrom’s Macroglobulinemia (Kos, June 2007).
- Chair of the ESH Myeloma Conference (Athens, November 2014).

## **7. TEACHING AND TRAINING**

- Teaching in undergraduate and postgraduate courses of the School of Medicine of the National and Kapodistrian University of Athens;
- Teaching in seminars for residents of Hematology and Oncology in all major Greek institutes;
- Responsible for more than 80 doctoral theses in the School of Medicine of the National and Kapodistrian University of Athens.
- Invited speaker in more than 150 international events including the Annual Meetings of the
  - a. American Society of Hematology,
  - b. European Hematology Association,
  - c. European Society of Medical Oncology and also the
  - d. International Myeloma Workshops
  - e. International Workshops on Waldenstrom’s Macroglobulinemia.
- Invited speaker in more than 25 educational events (international seminars, master classes) of the Medical Schools of highly ranked universities including
  - a. the Dana-Farber Cancer Institute of Harvard University,
  - b. the Medical School of Johns Hopkins University,
  - c. the MD Anderson Cancer Center of Texas University,
  - d. the Princess Margaret Hospital of the University of Toronto,
  - e. the Medical School of the McGill University (Montreal, Canada),
  - f. the Medical School of the Keio University of Tokyo, Japan and
  - g. the Sydney Medical School, Sydney, Australia.
- Reviewer of abstracts of more than 25 International Conferences, including the annual meetings of the
  - a. American Society of Hematology,
  - b. American Society for Clinical Oncology,
  - c. European Hematology Association,
  - d. European Blood and Marrow Transplantation Group
  - e. European Society of Medical Oncology and also the
  - f. International Myeloma Workshops
  - g. International Workshops on Waldenstrom’s Macroglobulinemia

- h. European School of Hematology Courses
- Chair of sessions in 37 International Conferences and presenter of more than 800 abstracts in international events, including the annual meetings of the
  - a. American Society of Hematology,
  - b. American Society for Clinical Oncology,
  - c. European Hematology Association,
  - d. European Society of Medical Oncology
  - e. European Blood and Marrow Transplantation Group and also the
  - f. International Myeloma Workshops
  - g. International Workshops on Waldenstrom's Macroglobulinemia.

## **8. RESEARCH**

### ***I. Major Scientific Contributions***

My research interest is mainly focused in the field of plasma cell dyscrasias (multiple myeloma, Waldenstrom's Macroglobulinemia and systemic AL amyloidosis). My major contributions in the field of these disorders include:

1. Identification of prognostic factors in plasma cell dyscrasias and contribution to new definition criteria:
  - i. asymptomatic myeloma (role of MRI, bone marrow plasma cells, FLC ratio)
  - ii. solitary bone plasmacytoma (potential of curability, role of MRI)
  - iii. multiple myeloma (first report on the role of LDH, 1991; prognostic significance of MRI)
2. Major role in diagnosis and management of bone disease in multiple myeloma
  - i. Establishment of MRI in the imaging of myeloma.
  - ii. Biology of myeloma-related bone disease (RANKL/OPG, sclerostin, dickkopf-1, periostin)
  - iii. Management of bone disease (bisphosphonates, osteonecrosis of the jaw, denosumab).
3. Major role in the evaluation and management of renal impairment (RI) in myeloma patients: prognostic factors for reversibility of RI, criteria for renal response, role of novel agents in RI myeloma (first author of the respective guidelines of the International Myeloma Working Group published in *Journal of Clinical Oncology* in 2010 and 2016).
4. Principal investigator (PI) or Co-PI of trials that led to drug approval for myeloma patients:
  - i. MM-010, which led to approval of lenalidomide and dexamethasone for relapsed/refractory myeloma (RRMM) by FDA and EMEA;
  - ii. NIMBUS, which led to approval of pomalidomide and low dose dexamethasone for relapsed/refractory myeloma by EMEA;
  - iii. ENDEAVOR, which led to the approval of carfilzomib/dexamethasone combination by FDA for RRMM patients who have received 1-3 prior lines of therapy ;
  - iv. POLLUX, which led to the approval of daratumumab/lenalidomide/dexamethasone combination for RRMM patients who have received 1-3 prior lines of therapy.
5. Establishment of the use of nucleoside analogues, thalidomide and rituximab for the treatment of Waldenstrom's Macroglobulinemia (WM); the combination of dexamethasone, rituximab and cyclophosphamide (DRC regimen), firstly described by my group, is considered to-date as the standard of care for the treatment of symptomatic WM.

### ***II. Current More Important Funded Research in the field of Multiple Myeloma***

- Role of Indirubins in Myeloma Cell Growth and Survival: an *in vitro* Study.
- Exploitation of *Drosophila* as an *in vivo* platform to screen for the physiological and/or cytotoxic effect(s) of novel proteasome inhibitors-cross verification with parallel studies in human cells.
- Study of TLR4 function in myeloma cell lines through the PERR/ATF4/CHOP signaling; the role of intercellular stress and proteasome inhibition.
- Study of the *in vitro* mechanism of action of JQ1, a BRD4 inhibitor, in myeloma cell lines.
- Genetic and epidemiological factors of bone disease in patients with multiple myeloma
- Immunophenotypic study of MRD in myeloma patients who have achieved CR after frontline anti-myeloma therapy.

- Prospective evaluation of the effect of Carfilzomib therapy in cardiovascular and endothelial function and atherosclerosis and correlations with proteasome inhibition in patients with relapsed or refractory myeloma.
- Genetic and acquired factors for the development of thromboembolism in myeloma patients; a prospective validation of the 4TS Risk Assessment Model for the prevention of venous thromboembolism in patients with multiple myeloma.

### **III. Publications & Recognitions**

- Chapters in 52 books (both international and national).
- 844 papers in peer-reviewed journals (PubMed).
- Citation metrics (as of 03 JAN 2017):
  - 31,859 citations (Web of Science)
  - 37,720 citations (Scopus)
  - h-index of 84 (Web of Science)
  - h-index of 94 (Scopus)
- “Thomson Reuters Highly Cited Researcher” in the field of Clinical Medicine for 2013, 2014 and 2015.
- Third in the rank of “Expertscape” International Ranking of the more important physicians in the field of Waldenstrom’s Macroglobulinemia; Fourth in the same Ranking for Multiple Myeloma.

### **IV. My 15 Top Publications**

1. Alexanian R, **Dimopoulos MA**. The treatment of multiple myeloma. N Engl J Med 1994;330:484-9.
2. **Dimopoulos MA**, Kantarjian H, Weber D, et al. Primary therapy of Waldenstrom’s macroglobulinemia with 2-chlorodeoxyadenosine. J Clin Oncol 1994;12:2694-8.
3. **Dimopoulos MA**, Zervas C, Zomas A, et al. Treatment of Waldenstrom’s macroglobulinemia with rituximab. J Clin Oncol 2002;20:2327-33.
4. Bamias A, Kastritis E, Bamia C, Moulopoulos LA, Melakopoulos I, Bozas G, Koutsoukou V, Gika D, Anagnostopoulos A, Papadimitriou C, Terpos E, **Dimopoulos MA**. Osteonecrosis of the jaw in cancer after treatment with bisphosphonates: incidence and risk factors. J Clin Oncol 2005;23:8580-7.
5. **Dimopoulos MA**, Spencer A, Attal M, et al. Lenalidomide plus dexamethasone for relapsed or refractory multiple myeloma. N Engl J Med 2007;357:2123-32.
6. **Dimopoulos MA**, Anagnostopoulos A, Kyrtsolis MC, et al. Primary treatment of Waldenstrom macroglobulinemia with dexamethasone, rituximab, and cyclophosphamide. J Clin Oncol 2007;25:3344-9.
7. **Dimopoulos MA**, Richardson PG, Schlag R, et al. VMP (bortezomib, melphalan and prednisone) is active and well tolerated in newly diagnosed patients with multiple myeloma with moderately impaired renal function, and results in reversal of renal impairment: Cohort analysis of the phase III VISTA study. J Clin Oncol 2009;27:6086-93.
8. **Dimopoulos MA**, Terpos E, Chanan-Khan A, et al. Renal impairment in patients with multiple myeloma: a consensus statement on behalf of the International Myeloma Working Group. J Clin Oncol 2010;28:4976-84.

9. Palumbo A, Hajek R, Delforge M, Kropff M, Petrucci MT, Catalano J, Gisslinger H, Wiktor-Jędrzejczak W, Zodelava M, Weisel K, Cascavilla N, Iosava G, Cavo M, Kloczko J, Bladé J, Beksac M, Spicka I, Plesner T, Radke J, Langer C, Ben Yehuda D, Corso A, Herbein L, Yu Z, Mei J, Jacques C, **Dimopoulos MA**. Continuous lenalidomide treatment for newly diagnosed multiple myeloma. *N Engl J Med* 2012;366:1759-69.
10. **Dimopoulos MA**, Siegel DS, Lonial S, et al. Vorinostat or placebo in combination with bortezomib in patients with multiple myeloma (VANTAGE 088): a multicentre, randomised, double-blind study. *Lancet Oncol* 2013;14:1129-40.
11. **Dimopoulos MA**, Hillengass J, Usmani S, et al. Role of Magnetic Resonance Imaging in the management of patients with Multiple Myeloma: a consensus statement. *J Clin Oncol* 2015;33:657-64.
12. Lonial S\*, **Dimopoulos MA\*** (\*equal contribution), Palumbo A, et al: Elotuzumb therapy for relapsed or refractory multiple myeloma. *N Engl J Med* 2015;373:621-31.
13. **Dimopoulos MA**, Moreau P, Palumbo A, et al: Carfilzomib and dexamethasone versus bortezomib and dexamethasone for patients with relapsed or refractory multiple myeloma (ENDEAVOR): a randomized, phase 3, open-label, multicenter study. *Lancet Oncol* 2016;17:27-38.
14. **Dimopoulos MA**, Oriol A, Nahi H, et al. Daratumumab, lenalidomide, and dexamethasone for Multiple Myeloma. *N Engl J Med* 2016;375:1319-31.
15. **Dimopoulos MA**, et al. Single-agent Ibrutinib in Rituximab-refractory patients with Waldenström's Macroglobulinemia: results from a multicenter, open-label phase 3 substudy (iINNOVATE™). *Lancet Oncol* 2016; in press.

#### ***V. Full publication list in peer-reviewed journals (PubMed)***

1. Germenis A, Savides P, **Dimopoulos MA**, Becopoulos T, Fertakis A, Dimopoulos C. [Genetic markers in benign hypertrophy of the prostate]. *Presse Med* 1983;12:751-2.
2. **Dimopoulos MA**, Germenis A, Savides P, Karayannis A, Fertakis A, Dimopoulos C. [Genetic markers in papillary cancer of the bladder]. *J Urol (Paris)* 1983;89:693-4.
3. Germenis A, **Dimopoulos MA**, Fertakis A, Dimopoulos C. Genetic markers in renal adenocarcinoma. *J Urol* 1984;132:173-4.
4. **Dimopoulos MA**, Germenis A, Savides P, Karayannis A, Fertakis A, Dimopoulos C. Genetic markers in carcinoma of the prostate. *Eur Urol* 1984;10:315-6.
5. Germenis A, Kolitsopoulos A, **Dimopoulos MA**, Fertakis A. C3 polymorphism in Greece. *Hum Hered* 1985;35:123-5.
6. Fertakis A, Theodorakopoylos J, Germenis A, Chatzis G, **Dimopoulos MA**. Qualitative study of proteinuria in renal cell carcinoma. *Acta Urol Belg* 1988;56:464-70.
7. Dimopoulou I, **Dimopoulos MA**, Tassopoulos N, Kalafatas P. [A new case of Hodgkin's disease in a patient with human immunodeficiency virus seropositivity]. *Presse Med* 1988;17:2037-8.

8. Kostakopoulos A, Delakas D, Deliveliotis C, **Dimopoulos MA**, Sofras F. Rhabdomyosarcoma of the testis. *Acta Urol Belg* 1989;57:863-5.
9. Giannopoulos A, Mitropoulos D, Davaris P, Alivizatos G, **Dimopoulos MA**. Squamous cell carcinoma of the renal pelvis presenting with a loin sinus. *Eur Urol* 1989;16:466-8.
10. Baltopoulos G, Zakynthinos S, **Dimopoulos MA**, Roussos C. Effects of furosemide on pulmonary shunts. *Chest* 1989;96:494-8.
11. Denault A, **Dimopoulos MA**, Fitzcharles MA. Meningoencephalitis and peripheral neuropathy complicating adult Still's disease. *J Rheumatol* 1990;17:698-700.
12. Likourinas M, Conidaris D, Alivizatos G, **Dimopoulos MA**. Complete testicular feminisation syndrome in three sisters. *Br J Urol* 1990;65:298-9.
13. Kostakopoulos A, Deliveliotis C, Mavromanolakis E, Aravantinos G, **Dimopoulos MA**. Intravesical interferon alfa-2b administration in the treatment of superficial bladder tumors. *Eur Urol* 1990;18:201-3.
14. Spandidos DA, Zakynthinos S, Petraki C, Sotsiou F, Yiagnisis M, **Dimopoulos MA**, Roussos C, Field JK. Expression of ras p21 and myc p62 oncoproteins in small cell and non small cell carcinoma of the lung. *Anticancer Res* 1990;10:1105-14.
15. **Dimopoulos MA**, Dimopoulou I, Bitsaktis A, Andriopoulos N. [Perception hypoacusis, an initial and isolated symptom of Wegener's disease]. *Presse Med* 1990;19:1195.
16. **Dimopoulos MA**, Barlogie B, Smith TL, Alexanian R. High serum lactate dehydrogenase level as a marker for drug resistance and short survival in multiple myeloma. *Ann Intern Med* 1991;115:931-5.
17. Voravud N, **Dimopoulos MA**, Hortobagyi G, Ross M, Theriault R. Breast cancer and second primary ovarian cancer in dermatomyositis. *Gynecol Oncol* 1991;43:286-90.
18. Yau JC, **Dimopoulos MA**, Huan SD, Spencer V, Woo SY, Spitzer G, Brunner LJ, Wallerstein RO, Deisseroth AB, Andersson BS, et al. An effective acute graft-vs.-host disease prophylaxis with minidose methotrexate, cyclosporine, and single-dose methylprednisolone. *Am J Hematol* 1991;38:288-92.
19. Yau JC, **Dimopoulos MA**, Huan SD, Tarrand JJ, Spencer V, Spitzer G, Meneghetti CM, Wallerstein RO, Andersson BS, LeMaistre CF. Prophylaxis of cytomegalovirus infection with ganciclovir in allogeneic marrow transplantation. *Eur J Haematol* 1991;47:371-6.
20. **Dimopoulos MA**, Amato RJ, Logothetis CJ. Predictive factors for effective salvage therapy of nonseminomatous germ cell tumors of testis. *Urology* 1991;38:351-4.
21. Mouloupoulos A, DuBrow R, David C, **Dimopoulos MA**. Primary renal carcinoid: computed tomography, ultrasound, and angiographic findings. *J Comput Assist Tomogr* 1991;15:323-5.
22. Giannopoulos A, Alivizatos G, Kyriakou V, Mitropoulos D, **Dimopoulos MA**. Carcinosarcoma of the bladder. *Br J Urol* 1991;67:106-7.

23. Alivizatos G, Dimopoulou I, Mitropoulos D, **Dimopoulos MA**, Koufakis I, Lykourinas M. Bladder cancer in a young girl with systemic lupus erythematosus treated with cyclophosphamide. *Acta Urol Belg* 1991;59:133-7.
24. Mouloupoulos LA, Varma DG, **Dimopoulos MA**, Leeds NE, Kim EE, Johnston DA, Alexanian R, Libshitz HI. Multiple myeloma: spinal MR imaging in patients with untreated newly diagnosed disease. *Radiology* 1992;185:833-40.
25. **Dimopoulos MA**, Kantarjian HM, Estey EH, Alexanian R. 2-Chlorodeoxyadenosine in the treatment of multiple myeloma. *Blood* 1992;80:1626.
26. Alexanian R, **Dimopoulos MA**, Delasalle K, Barlogie B. Primary dexamethasone treatment of multiple myeloma. *Blood* 1992;80:887-90.
27. **Dimopoulos MA**, Alexanian R. Irreversibility of drug resistance in VAD-refractory myeloma. *Am J Hematol* 1992;40:154-5.
28. **Dimopoulos MA**, Mouloupoulos A, Delasalle K, Alexanian R. Solitary plasmacytoma of bone and asymptomatic multiple myeloma. *Hematol Oncol Clin North Am* 1992;6:359-69.
29. **Dimopoulos MA**, Goldstein J, Fuller L, Delasalle K, Alexanian R. Curability of solitary bone plasmacytoma. *J Clin Oncol* 1992;10:587-90.
30. **Dimopoulos MA**, Fernandez JF, Samaan NA, Holoye PY, Vassilopoulou-Sellin R. Paraneoplastic Cushing's syndrome as an adverse prognostic factor in patients who die early with small cell lung cancer. *Cancer* 1992;69:66-71.
31. Alivizatos G, **Dimopoulos MA**, Mitropoulos D, Alevizou K, Bougas D, Pantazopoulos D. Efficacy of eight serially measured markers for diagnosis of prostatic carcinoma. *Arch Esp Urol* 1992;45:269-72.
32. **Dimopoulos MA**, Weber D, Delasalle KB, Alexanian R. Combination therapy with interferon-dexamethasone for newly diagnosed patients with multiple myeloma. *Cancer* 1993;72:2589-92.
33. Mouloupoulos LA, Granfield CA, **Dimopoulos MA**, Kim EE, Alexanian R, Libshitz HI. Extraosseous multiple myeloma: imaging features. *AJR Am J Roentgenol* 1993;161:1083-7.
34. **Dimopoulos MA**, Alexanian R, Przepiorka D, Hester J, Andersson B, Giralt S, Mehra R, van Besien K, Delasalle KB, Reading C, et al. Thiotepa, busulfan, and cyclophosphamide: a new preparative regimen for autologous marrow or blood stem cell transplantation in high-risk multiple myeloma. *Blood* 1993;82:2324-8.
35. Keating MJ, O'Brien S, Robertson LE, Kantarjian H, **Dimopoulos MA**, McLaughlin P, Cabanillas F, Gregoire V, Yang LY, Gandhi V, et al. New initiatives with fludarabine monophosphate in hematologic malignancies. *Semin Oncol* 1993;20:13-20.
36. Mouloupoulos LA, **Dimopoulos MA**, Varma DG, Manning JT, Johnston DA, Leeds NE, Libshitz HI. Waldenstrom macroglobulinemia: MR imaging of the spine and CT of the abdomen and pelvis. *Radiology* 1993;188:669-73.
37. Davidson BS, Lee JE, Dodd LG, **Dimopoulos MA**, Evans DB. Extramedullary plasmacytoma of the pancreas. *Am J Clin Oncol* 1993;16:363-8.



38. **Dimopoulos MA**, Weber DM, Estey EE, Alexanian R. Primary treatment with 2-chlorodeoxyadenosine of low grade lymphomas that produce IgG or IgA immunoglobulin. *Am J Hematol* 1993;43:326-7.
39. **Dimopoulos MA**, O'Brien S, Kantarjian H, Pierce S, Delasalle K, Barlogie B, Alexanian R, Keating MJ. Fludarabine therapy in Waldenstrom's macroglobulinemia. *Am J Med* 1993;95:49-52.
40. Mouloupoulos LA, **Dimopoulos MA**, Weber D, Fuller L, Libshitz HI, Alexanian R. Magnetic resonance imaging in the staging of solitary plasmacytoma of bone. *J Clin Oncol* 1993;11:1311-5.
41. **Dimopoulos MA**, Cabanillas F, Lee JJ, Swan F, Fuller L, Allen PK, Hagemester FB. Prognostic role of serum beta 2-microglobulin in Hodgkin's disease. *J Clin Oncol* 1993;11:1108-11.
42. **Dimopoulos MA**, Logothetis CJ, Markowitz A, Sella A, Amato R, Ro J. Collecting duct carcinoma of the kidney. *Br J Urol* 1993;71:388-91.
43. Weber DM, **Dimopoulos MA**, Alexanian R. Increased neurotoxicity with VAD-cyclosporin in multiple myeloma. *Lancet* 1993;341:558-9.
44. **Dimopoulos MA**, Delasalle KB, Champlin R, Alexanian R. Cyclophosphamide and etoposide therapy with GM-CSF for VAD-resistant multiple myeloma. *Br J Haematol* 1993;83:240-4.
45. **Dimopoulos MA**, Kantarjian H, Estey E, O'Brien S, Delasalle K, Keating MJ, Freireich EJ, Alexanian R. Treatment of Waldenstrom macroglobulinemia with 2-chlorodeoxyadenosine. *Ann Intern Med* 1993;118:195-8.
46. **Dimopoulos MA**, Mouloupoulos A, Smith T, Delasalle KB, Alexanian R. Risk of disease progression in asymptomatic multiple myeloma. *Am J Med* 1993;94:57-61.
47. **Dimopoulos MA**, O'Brien S, Kantarjian H, Estey EE, Keating MJ, Alexanian R. Treatment of Waldenstrom's macroglobulinemia with nucleoside analogues. *Leuk Lymphoma* 1993;11 Suppl 2:105-8.
48. Alexanian R, **Dimopoulos MA**, Hester J, Delasalle K, Champlin R. Early myeloablative therapy for multiple myeloma. *Blood* 1994;84:4278-82.
49. **Dimopoulos MA**, Kantarjian H, Weber D, O'Brien S, Estey E, Delasalle K, Rose E, Cabanillas F, Keating M, Alexanian R. Primary therapy of Waldenstrom's macroglobulinemia with 2-chlorodeoxyadenosine. *J Clin Oncol* 1994;12:2694-8.
50. Weber DM, **Dimopoulos MA**, Anandu DP, Pugh WC, Steinbach G. Regression of gastric lymphoma of mucosa-associated lymphoid tissue with antibiotic therapy for *Helicobacter pylori*. *Gastroenterology* 1994;107:1835-8.
51. **Dimopoulos MA**, Palumbo A, Delasalle KB, Alexanian R. Primary plasma cell leukaemia. *Br J Haematol* 1994;88:754-9.
52. Mouloupoulos LA, **Dimopoulos MA**, Alexanian R, Leeds NE, Libshitz HI. Multiple myeloma: MR patterns of response to treatment. *Radiology* 1994;193:441-6.

53. Seymour JF, Gagel RF, Hagemeister FB, **Dimopoulos MA**, Cabanillas F. Calcitriol production in hypercalcemic and normocalcemic patients with non-Hodgkin lymphoma. *Ann Intern Med* 1994;121:633-40.
54. Mitropoulos D, **Dimopoulos MA**, Kiroudi-Voulgari A, Zervas A, Dimopoulos C, Logothetis CJ. Neoadjuvant cisplatin and interferon-alpha 2B in the treatment and organ preservation of penile carcinoma. *J Urol* 1994;152:1124-6.
55. **Dimopoulos MA**, Arbutck S, Huber M, Weber D, LUCKETT R, Delasalle K, Alexanian R. Primary therapy of multiple myeloma with paclitaxel (taxol). *Ann Oncol* 1994;5:757-9.
56. Giralt SA, LeMaistre CF, Vriesendorp HM, Andersson BS, **Dimopoulos MA**, Gajewski J, Van Besien K, Mehra R, Przepiorka D, Khouri I, et al. Etoposide, cyclophosphamide, total-body irradiation, and allogeneic bone marrow transplantation for hematologic malignancies. *J Clin Oncol* 1994;12:1923-30.
57. **Dimopoulos MA**, LUCKETT R, Alexanian R. Primary therapy of Waldenstrom's macroglobulinemia with paclitaxel. *J Clin Oncol* 1994;12:1998.
58. **Dimopoulos MA**, Hester J, Huh Y, Champlin R, Alexanian R. Intensive chemotherapy with blood progenitor transplantation for primary resistant multiple myeloma. *Br J Haematol* 1994;87:730-4.
59. **Dimopoulos MA**, Yau JC, Huan SD, Jagannath S, Spitzer G, Spinolo JA, Zagars GK, LeMaistre CF, Dicke KA, Zander AR. Allogeneic bone marrow transplantation for leukemia following piperazinedione and fractionated total body irradiation. *Am J Hematol* 1994;46:82-6.
60. **Dimopoulos MA**, Weber DM, Hester J, Delasalle K, Champlin R, Alexanian R. Intensive sequential therapy for VAD-resistant multiple myeloma. *Leuk Lymphoma* 1994;13:479-84.
61. Przepiorka D, **Dimopoulos MA**, Smith T, Ippoliti C, Diener K, Luna M, Champlin RE. Thiotepa, busulfan, and cyclophosphamide as a preparative regimen for marrow transplantation: risk factors for early regimen-related toxicity. *Ann Hematol* 1994;68:183-8.
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