

CURRICULUM VITAE
Prof. Massimo Di Maio

Personal information

First name	Massimo
Family name	Di Maio
Birth date and place	July 14th, 1975 (Napoli, Italy)
Residence	Via San Sebastiano 45 – 80054 Gragnano (NA), Italy
Current personal address	Via Susa 2B – 10098 Rivoli (TO), Italy
Profession	MD (Specialty: Medical Oncology) Associate professor, Medical Oncology
Place of work	Department of Oncology, University of Turin. A.O. Ordine Mauriziano, Torino, Italy
Position	Director, Division of Medical Oncology, A.O. Ordine Mauriziano, Torino, Italy Associate Professor of Medical Oncology, Department of Oncology, University of Turin
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**STUDY CAREER
AND WORKING POSITIONS**

Study career	<p>1996-1999. Trainee in Oncology as a medical student at the University of Naples “Federico II”, Italy.</p> <p>1999, July 30th. Degree (110/110 <i>cum laude</i>) in Medicine & Surgery, at University of Naples “Federico II”, Italy (discussing a thesis on “Microsatellite instability and p53 expression in primary breast cancer”, with prof. Alma Contegiacomo).</p> <p>2000, October 30th: listed in “Ordine Professionale dei Medici Chirurghi e degli Odontoiatri della provincia di Napoli” (numero di iscrizione all’albo 29211).</p> <p>2000-2003. Dr. Di Maio attends the Specialty School in Oncology at the University of Naples “Federico II”, Italy.</p> <p>2003, October 31st: becomes a specialist in Oncology at University of Naples “Federico II” (70/70 <i>cum laude</i>), discussing a thesis on “Prevalence of pain and adequacy of analgesic treatment in patients with advanced lung cancer”, with dr. Francesco Perrone.</p>
Grants for research projects	<p>2004-2006: winner of a 3-year fellowship (AIRC, Associazione Italiana per la Ricerca sul Cancro / FIRC) on “Determinants, significance and instruments of evaluation of health-related quality of life in patients with advanced lung cancer”</p> <p>2010-2012. Winner of a grant “My First AIRC grant” by AIRC (Associazione Italiana per la Ricerca sul Cancro), with a project on “Endocrine predictive factors of the effect of aromatase inhibitors as adjuvant treatment of breast cancer” (MFAG 10746).</p> <p>2015-2017: Winner of a grant by CRT Foundation, with a project on “Evaluation of the impact on health-related quality of life of cancer patients of a systematic nurse assessment of treatment toxicity”</p>
Employment	<p>May 2nd, 2006 – April 30th, 2008: physician assistant, Medical Oncology, “N. Giannettasio” Hospital, Rossano (CS), Italy.</p> <p>May 1st, 2008 – October 31st, 2014: physician assistant, Clinical trials Unit, National Cancer Institute – “G.Pascale” Foundation IRCCS, Napoli, Italy.</p>

	<p>May 1st, 2009 – April 30th, 2011: Responsible (“incarico dirigenziale di base”) of “Design and coordination of phase III clinical trials”, Clinical Trials Unit, National Cancer Institute – “G.Pascale” Foundation IRCCS, Napoli, Italy.</p> <p>December 1st, 2012 – October 31st, 2014: Responsible (“incarico di alta specializzazione”) of “Design of phase 0-1 clinical trials”, Clinical Trials Unit, National Cancer Institute – “G.Pascale” Foundation IRCCS, Napoli, Italy.</p> <p>November 1st, 2014 – February 29, 2016: physician assistant, Division of Medical Oncology, A.O.U. San Luigi Gonzaga, Regione Gonzole 10, 10043 Orbassano (TO), Italy</p> <p>March 1st, 2016 – present: Director, Division of Medical Oncology, A.O. Ordine Mauriziano, Torino, Italy</p> <p>November 1st, 2014 – present: Associate Professor of Medical Oncology, Department of Oncology, University of Turin, Italy.</p>
<p>Teaching</p>	<p>From 2010-2011 to 2012-2013, prof. Di Maio taught “<i>Ricerca Operativa in Nursing. Statistica per la ricerca sperimentale e tecnologica</i>” in Corso di Laurea Infermieristica della Seconda Università degli Studi di Napoli (Terzo anno, Secondo semestre).</p> <p>Since Novembre 2014 to present, he is associate professor of Medical Oncology, Department of Oncology, University of Turin, Italy</p> <p>Academic year 2014-2015: Professor of “Rapporti tra gli aspetti medici e psicologici nei problemi di cura delle malattie oncologiche”, Specialty School in Psychology</p> <p>Academic years 2015-2016; 2016-2017; 2017-2018</p> <ul style="list-style-type: none"> • Professor of “Oncology” within the exam of Internal Medicine I, Corso di Laurea Magistrale in Medicina e Chirurgia (Medicine and Surgery), Torino (canale B) • Professor of “Oncology” within “Scienze mediche applicate”, Corso di Laurea in Tecniche di Radiologia Medica per Immagini e Radioterapia (Radiology and Radiotherapy Technicians), Sede di Cuneo • Professor of “Medical oncology and Palliative care”, within the exam “Problemi di salute oncologici”, Corso di Studi in Infermieristica (Nursing), Sede di Torino 2 • Professor of “Medical oncology and Palliative care”, within the exam “L’infermieristica clinica in area medica”, Corso di Studi in Infermieristica (Nursing), Sede di Cuneo <p>Academic years 2018-2019</p> <ul style="list-style-type: none"> • Professor of “Oncology” within the exam of Internal Medicine I, Corso di Laurea Magistrale in Medicina e Chirurgia (Medicine and Surgery), Torino (canale B) • Professor of “Medical oncology and Palliative care”, within the exam “Problemi di salute oncologici”, Corso di Studi in Infermieristica (Nursing), Sede di Torino 2
<p>Iscrizione ad associazioni scientifiche e incarichi ricoperti</p>	<p>Full member of Associazione Italiana di Oncologia Medica (AIOM). Full member of European Society of Medical Oncology (ESMO).</p> <p>2007 - 2009, Memembr of Young Oncologists Committee of Associazione Italiana di Oncologia Medica (Italian Association of Medical Oncology, AIOM).</p>

	<p>2009 – 2013. National Coordinator of Young Oncologists Committee of Associazione Italiana di Oncologia Medica (Italian Association of Medical Oncology, AIOM).</p> <p>2013 – 2017: Member of the National Council of Associazione Italiana di Oncologia Medica (Italian Association of Medical Oncology, AIOM).</p> <p>Since October 2019: Secretary of the National Council of Associazione Italiana di Oncologia Medica (Italian Association of Medical Oncology, AIOM).</p>
Activity in study design, participation, conduction and analysis of clinical trials.	<p>Since 2000, prof. Di Maio collaborated in the design, conduction and analysis of many clinical trials, particularly in lung cancer, hepatocellular carcinoma, pancreatic cancer, gynaecological cancers and breast cancer.</p> <p>As an investigator, he has taken part in a number of clinical trials conducted according to Good Clinical Practice.</p>
Foreign languages	Good knowledge of English.
Capacity in the use of software	Good expertise in the use of Microsoft Word, Microsoft Excel, Microsoft Access, S-Plus, SPSS.
Scientific talks at meetings	<p>Prof. Di Maio participated, as <i>invited speaker</i> or as presenter of original data selected for oral communication, to more than 400 national and international meetings.</p> <p>Among the most relevant oral presentations:</p> <ul style="list-style-type: none"> • Oral presentation in plenary session of 2004 AIOM (Associazione Italiana di Oncologia Medica) national meeting; • <i>Oral presentation</i> at 2009 ASCO (American Society of Clinical Oncology) meeting; • <i>Oral presentation</i> at 2014 ESMO (European Society of Medical Oncology) meeting.
Publications on International journals	<p>Prof. Di Maio is author of more than 280 publications in International, peer-reviewed journals. In many of these papers, he is first, or last, or corresponding author.</p> <p>Among his main research interests, lung cancer, hepatocellular carcinoma, quality of life and patient-reported outcomes, clinical trials methodology, with a specific interest in the design and conduction of systematic reviews and meta-analysis based on individual patients data.</p> <p>H-index (April 2020):</p> <ul style="list-style-type: none"> • 40 (source: Scopus) • 38 (source: Web of Science)
286	Marandino L, Di Maio M, Procopio G, Cinieri S, Beretta GD, Necchi A. The Shifting Landscape of Genitourinary Oncology During the COVID-19 Pandemic and how Italian Oncologists Reacted: Results from a National Survey. <i>Eur Urol.</i> 2020 Apr 20. pii: S0302-2838(20)30236-0. doi: 10.1016/j.eururo.2020.04.004. [Epub ahead of print] PubMed PMID: 32345523; PubMed Central PMCID: PMC7167557.
285	Lambertini M, Toss A, Passaro A, Criscitiello C, Cremolini C, Cardone C, Loupakis F, Viscardi G, Meattini I, Dieci MV, Ferrara R, Giusti R, Di Maio M. Cancer care during the spread of coronavirus disease 2019 (COVID-19) in Italy: young oncologists' perspective. <i>ESMO Open.</i> 2020 Mar;5(2). pii: e000759. doi: 10.1136/esmoopen-2020-000759. PubMed PMID: 32229501; PubMed Central PMCID: PMC7174009.
284	Di Maio M, Audisio M, Cardone C, De Luca E, Gargiulo P, Zichi C, Perrone F. The Use of Not-Negative Conclusions to Describe Results of Formally Negative Trials Presented at Oncology Meetings. <i>JAMA Oncol.</i> 2020 Apr 16. doi: 10.1001/jamaoncol.2020.0475. [Epub ahead of print] PubMed PMID: 32297907; PubMed Central PMCID: PMC7163776.
283	Bersanelli M, Buti S, Banna GL, De Giorgi U, Cortellini A, Rebuzzi SE, Tiseo M, Fornarini G, Mazzoni F, Panni S, Tursi M, Marino PD, Rossetti S, Rossi E, Tomao S, Luca E, Sorarù M, Mucciarini C, Atzori F, Torre L, Vitale MG, Martelli V, Sepe P, Mollica V, Vaccaro V, Schinzari G, Ficorella C, Massari F, Maestri A, Sabbatini R, Sava T, Di Maio M, Verzoni E, Procopio G, Giannarelli D. Impact of influenza syndrome and flu vaccine on survival of cancer patients during immunotherapy in the INVIDia study. <i>Immunotherapy.</i> 2020 Feb;12(2):151-159. doi: 10.2217/imt-2019-0180. PubMed PMID: 32089035.
282	Prelaj A, Lo Russo G, Proto C, Signorelli D, Ferrara R, Galli G, De Toma A, Randon G, Pagani F, Trevisan B, Ganzinelli M, Zilembo N, Montrone M, Longo V, Pesola F, Pizzutilo P, Del Bene G, Varesano N, Galetta D, Torri V, Garassino MC, Di Maio M, Catino A. DiM: Prognostic Score for Second- or Further-line Immunotherapy in Advanced Non-Small-Cell Lung Cancer: An External Validation. <i>Clin Lung Cancer.</i> 2020 Mar 7. pii: S1525-7304(20)30005-X. doi: 10.1016/j.clcl.2020.01.005. [Epub ahead of print] PubMed PMID: 32291212.
281	Buttiglierio C, Tucci M, Sonetto C, Vignani F, Di Stefano RF, Pisano C, Turco F, Lacidogna G, Guglielmini P, Numico G, Scagliotti GV, Di Maio M. Prognostic role of early PSA drop in castration resistant prostate cancer patients treated with abiraterone acetate or enzalutamide. <i>Minerva Urol Nefrol.</i> 2020 Apr 10. doi: 10.23736/S0393-2249.20.03708-X. [Epub ahead of print] PubMed PMID: 32284527.

280 Santini D, Berruti A, Di Maio M, Procopio G, Bracarda S, Ibrahim T, Bertoldo F. Bone health management in the continuum of prostate cancer disease: a review of the evidence with an expert panel opinion. *ESMO Open*. 2020 Mar;5(2). pii: e000652. doi: 10.1136/esmoopen-2019-000652. Review. PubMed PMID: 32220946; PubMed Central PMCID: PMC7174015

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278 Reale ML, Di Maio M. Quality of life in patients with lung cancer: the way forward. *Lancet Oncol*. 2020 May;21(5):617-619. doi: 10.1016/S1470-2045(20)30151-0. Epub 2020 Mar 23. PubMed PMID: 32213340.

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273 Di Maio M, Perrone F, Conte P. Real-World Evidence in Oncology: Opportunities and Limitations. *Oncologist*. 2019 Dec 24. doi: 10.1634/theoncologist.2019-0647. [Epub ahead of print] PubMed PMID: 31872939.

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268 La Salvia A, Brizzi MP, Trevisi E, Parisi F, Muratori L, Atzeni F, Di Maio M, Scagliotti GV. Carcinoid heart failure in a duodenal neuroendocrine tumor: role of cardiac surgery in a challenging patient and brief review of the literature. *Acta Oncol*. 2019 Oct 4:1-5. doi: 10.1080/0284186X.2019.1672891. [Epub ahead of print] PubMed PMID: 31583924.

267 Loupakis F, Biason P, Prete AA, Cremolini C, Pietrantonio F, Pella N, Dell'Aquila E, Sperti E, Zichi C, Intini R, Dadduzio V, Schirripa M, Bergamo F, Antoniotti C, Morano F, Cortiula F, De Maglio G, Rimassa L, Smirardo V, Calvetti L, Aprile G, Salvatore L, Santini D, Munari G, Salmasso R, Guzzardo V, Mescoli C, Lonardi S, Rugge M, Zagonel V, Di Maio M, Fassan M. CK7 and consensus molecular subtypes as major prognosticators in (V600E)BRAF mutated metastatic colorectal cancer. *Br J Cancer*. 2019 Oct;121(7):593-599. doi: 10.1038/s41416-019-0560-0. Epub 2019 Sep 2. PubMed PMID: 31474758.

266 Marandino L, De Luca E, Zichi C, Lombardi P, Reale ML, Pignataro D, Di Stefano RF, Ghisoni E, Mariniello A, Trevisi E, Leone G, Muratori L, La Salvia A, Sonetto C, Buttigliero C, Tucci M, Aglietta M, Novello S, Scagliotti GV, Perrone F, Di Maio M. Quality-of-Life Assessment and Reporting in Prostate Cancer: Systematic Review of Phase 3 Trials Testing Anticancer Drugs Published Between 2012 and 2018. *Clin Genitourin Cancer*. 2019 Oct;17(5):332-347.e2. doi: 10.1016/j.clgc.2019.07.007. Epub 2019 Jul 20. Review. PubMed PMID: 31416754.

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264 Loupakis F, Intini R, Cremolini C, Orlandi A, Sartore-Bianchi A, Pietrantonio F, Pella N, Spallanzani A, Dell'Aquila E, Scartozzi M, De Luca E, Rimassa L, Formica V, Leone F, Calvetti L, Aprile G, Antonuzzo L, Urbano F, Prenen H, Negri F, Di Donato S, Buonandi P, Tomasello G, Avallone A, Zustovich F, Moretto R, Antoniotti C, Salvatore L, Calegari MA, Siena S, Morano F, Ongaro E, Cascinu S, Santini D, Ziranu P, Schirripa M, Buggin F, Prete AA, Depetris I, Biason P, Lonardi S, Zagonel V, Fassan M, Di Maio M. A validated prognostic classifier for (V600E)BRAF-mutated metastatic colorectal cancer: the 'BRAF BeCool' study. *Eur J Cancer*. 2019 Sep;118:121-130. doi: 10.1016/j.ejca.2019.06.008. Epub 2019 Jul 19. PubMed PMID: 31330487.

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262 Salaroglio IC, Kopecka J, Napoli F, Pradotto M, Maletta F, Costardi L, Gagliasso M, Milosevic V, Ananthanarayanan P, Bironzo P, Tabbò F, Cartia CF, Passone E, Comunanza V, Ardisson E, Ruffini E, Bussolino F, Righi L, Novello S, Di Maio M, Papotti M, Scagliotti GV, Riganti C. Potential Diagnostic and Prognostic Role of Microenvironment in Malignant Pleural Mesothelioma. *J Thorac Oncol*. 2019 Aug;14(8):1458-1471. doi: 10.1016/j.jtho.2019.03.029. Epub 2019 May 9. Erratum in: *J Thorac Oncol*. 2019 Nov;14(11):2023. PubMed PMID: 31078776.

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Torino, May 4th, 2020



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