

**POSIZIONE  
RICOPERTA**

Ricercatore Universitario MED/50 a tempo Determinato lettera B

Periodo 01/11/2011 - oggi  
Nome e indirizzo  
istituzione Università degli Studi de L'AQUILA - Via Giovanni Falcone, 25 - Loc.  
COPPITO - L'AQUILA  
Struttura Dip. Scienze Cliniche Applicate e Biotecnologiche

**TITOLO DI  
STUDIO**

Laurea in Medicina e Chirurgia

**DICHIARAZIONI  
PERSONALI**

Nome GRAVINA Giovanni Luca  
  
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Cittadinanza ITA  
Data di nascita 19/10/1975

**ESPERIENZA  
PROFESSIONALE**

Tipo di attività svolta *Cultore della materia in "Radioprotezione"*  
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Struttura Dip. Scienze Cliniche Applicate e Biotecnologiche  
Periodo 01/11/2011 - 17/05/2014

Posizione Attività Accademica  
Tipo di attività svolta *Tutor presso la Scuola Di Specializzazione In Radioterapia*  
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Periodo 01/11/2011 - 17/05/2014

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Periodo 01/11/2011 - 17/05/2014

Posizione Attività Accademica  
Tipo di attività svolta **Cultore Materia in "Tecnica di Radioprotezione"**  
Nome e indirizzo Università degli Studi de L'Aquila - Via Giovanni Falcone, 25 - Loc.  
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Struttura Dip. Scienze Cliniche Applicate e Biotecnologiche  
Periodo 23/07/2007 - 19/09/2011

Posizione **Collaboratore a progetto**  
Qualifica Collaboratore a progetto  
Nome e indirizzo Consorzio Interuniversitario Nazionale per la Bio-Oncologia-CINBO - Via  
Istituzione Colle dell'Ara - Chieti

## **ISTRUZIONE E FORMAZIONE**

Data Conseguimento 12/2014  
Titolo Conseguito **Dottore di Ricerca**  
Descrizione SCIENZE ENDOCRINOLOGICHE, METABOLICHE, ANDROLOGICHE  
E BIOTECNOLOGIE DELLA RIPRODUZIONE UMANA  
Nome ed indirizzo Università degli Studi di Roma "La Sapienza" - P.zza Aldo Moro, 5 -  
Istituzione ROMA

Data di conseguimento	19/09/2011
Titolo conseguito	<b><i>Diploma di scuola di specializzazione</i></b>
Descrizione	<b><i>Radioterapia</i></b>
Voto conseguito	70/70 con lode
Nome e indirizzo istituzione	Università degli Studi de L'AQUILA - Via Giovanni Falcone, 25 - Loc. COPPITO - L'AQUILA
Data di conseguimento	20/12/2006
Titolo conseguito	<b><i>Diploma di scuola di specializzazione</i></b>
Descrizione	<b><i>Urologia</i></b>
Voto conseguito	50/50 e lode
Titolo della Tesi	Prostate cancer cell proliferation is strongly reduced by the epidermal growth factor receptor tyrosine kinase inhibitor ZD1839 in vitro on human cell lines and primary cultures.
Nome e indirizzo istituzione	Università degli Studi de L'AQUILA - Via Giovanni Falcone, 25 - Loc. COPPITO - L'AQUILA
Data di conseguimento	27/09/2001
Titolo conseguito	<b><i>Laurea (vecchio ordin.)</i></b>
Descrizione	<b><i>Medicina e Chirurgia</i></b>
Voto conseguito	110 e lode
Titolo della Tesi	Inibizione della crescita e dell'invasività del carcinoma prostatico: ruolo di nuovi agenti anti-tirosinochinasici
Nome e indirizzo istituzione	Università degli Studi de L'AQUILA - Via Giovanni Falcone, 25 - Loc. COPPITO - L'AQUILA

## ULTERIORI INFORMAZIONI

Titolo editoriale	<b><i>Membro Editorial Board</i></b> della rivista " <b><i>Endocrine Related Cancer</i></b> " (issn: 1351-0088 )
Periodo	2012 - 2014
Ruolo	Direttore di riviste, collane, enciclopedie e trattati
Titolo editoriale	<b><i>Membro Editorial Board</i></b> della rivista " <b><i>Endocrine Connections</i></b> " (issn: 2049-3614 )
Periodo	2011
Ruolo	Incarico presso Accademie e Società scientifiche

Tipo fellow	<b>MEMBRO DEL CONSIGLIO DIRETTIVO</b>
Nome e sede istituzione	<b>SOCIETÀ ITALIANA DI RADIOBIOLOGIA (AIRB)</b> , Italia
Url	<a href="http://www.airb-radiobiologia.it/AIRB_organigramma.phtml">http://www.airb-radiobiologia.it/AIRB_organigramma.phtml</a>
Periodo	2011 - 2014
Ruolo	Direttore di riviste, collane, enciclopedie e trattati
Titolo editoriale	<b>Membro Editorial Board</b> della rivista " <b>Case Reports in Urology</b> " (issn: 2090-696X )
Periodo	2010 - 2014
Ruolo	Direttore di riviste, collane, enciclopedie e trattati
Titolo editoriale	<b>Reviewer ad hoc</b> per la rivista " <b>Current Cancer Therapy Reviews</b> " (issn: 1573-3947)
Periodo	2010 - 2014
Ruolo	Direttore di riviste, collane, enciclopedie e trattati
Titolo editoriale	<b>Reviewer ad hoc</b> per la rivista " <b>Molecular Cancer and Therapeutics</b> " (issn: 1535-7163 )
Periodo	2010 - 2014
Ruolo	Direttore di riviste, collane, enciclopedie e trattati
Titolo editoriale	<b>Reviewer ad hoc</b> per la rivista " <b>Asian Journal of Andrology</b> " (issn: 1008-682X )
Periodo	2010 - 2014
Ruolo	Direttore di riviste, collane, enciclopedie e trattati
Titolo editoriale	<b>Reviewer ad hoc</b> per la rivista " <b>International Journal of Urology</b> " (issn: 0919-8172)
Periodo	2010 - 2014
Ruolo	Direttore di riviste, collane, enciclopedie e trattati
Titolo editoriale	<b>Reviewer ad hoc</b> per la rivista " <b>Clinical epigenetics</b> " (issn: 1868-7075)
Periodo	2010 - 2014
Ruolo	Direttore di riviste, collane, enciclopedie e trattati
Titolo editoriale	<b>Reviewer ad hoc</b> per la rivista " <b>Prostate Cancer and Prostatic Diseases</b> " (issn: 1365-7852)

Periodo	2010 - 2014
Ruolo	Direttore di riviste, collane, enciclopedie e trattati
Titolo editoriale	<b>Reviewer ad hoc</b> per la rivista " <b>Urology Journal</b> " (issn: 1735-1308)
Periodo	2010 - 2014
Ruolo	Direttore di riviste, collane, enciclopedie e trattati
Titolo editoriale	<b>Reviewer ad hoc</b> per la rivista " <b>European Journal of Pharmacology</b> " (issn: 0031-6970)
Periodo	2009 - 2014
Ruolo	Direttore di riviste, collane, enciclopedie e trattati
Titolo editoriale	<b>Reviewer ad hoc</b> per la rivista " <b>The Journal of Urology</b> " issn: 0022-5347
Periodo	2009 - 2014
Ruolo	Direttore di riviste, collane, enciclopedie e trattati
Titolo editoriale	<b>Reviewer ad hoc</b> per la rivista " <b>Saudi Medical Journal</b> " (issn: 0379-5284 )
Periodo	2009 - 2014
Ruolo	Direttore di riviste, collane, enciclopedie e trattati
Titolo editoriale	<b>Reviewer ad hoc</b> per la rivista " <b>Journal Of Sexual Medicine</b> "(issn: 1743-6095)
Periodo	2008 - 2014
Ruolo	Direttore di riviste, collane, enciclopedie e trattati
Titolo editoriale	<b>Reviewer ad hoc</b> per la rivista " <b>Urology</b> " (issn: 0090-4295)
Periodo	2008 - 2014
Ruolo	Direttore di riviste, collane, enciclopedie e trattati
Titolo editoriale	<b>Reviewer ad hoc</b> per la rivista " <b>Nature clinical practice Urology</b> " (ssn: 1743-4270)
Periodo	2008 - 2014
Ruolo	Direttore di riviste, collane, enciclopedie e trattati
Titolo editoriale	<b>Reviewer ad hoc</b> per la rivista " <b>Cell Proliferation</b> " (issn: 0960-7722)

## Publicazioni

Anselmi M, Catalucci A, Felli V, Vellucci V, Di Sibio A, Gravina GL, Di Staso M, Di Cesare E, Masciocchi C. Diagnostic accuracy of proton magnetic resonance spectroscopy and perfusion-weighted imaging in brain gliomas follow-up: a single institutional experience. *Neuroradiol J.* 2017 Jun;30(3):240-252.

Gravina GL, Mancini A, Mattei C, Vitale F, Marampon F, Colapietro A, Rossi G, Ventura L, Vetuschi A, Di Cesare E, Fox JA, Festuccia C. Enhancement of radiosensitivity by the novel anticancer quinolone derivative vosaroxin in preclinical glioblastoma models. *Oncotarget.* 2017 May 2;8(18):29865-29886.

Marampon F, Megiorni F, Camero S, Crescioli C, McDowell HP, Sferra R, Vetuschi A, Pompili S, Ventura L, De Felice F, Tombolini V, Dominici C, Maggio R, Festuccia C, Gravina GL. HDAC4 and HDAC6 sustain DNA double strand break repair and stem-like phenotype by promoting radioresistance in glioblastoma cells. *Cancer Lett.* 2017 Jul 1;397:1-11.

Festuccia C, Gravina GL. Editorial: New Therapeutic Approaches for the Treatment of Glioblastoma. *Curr Cancer Drug Targets.* 2017;17(3):200-202.

Cesarini V, Martini M, Vitiani LR, Gravina GL, Di Agostino S, Graziani G, D'Alessandris QG, Pallini R, Larocca LM, Rossi P, Jannini EA, Dolci S. Type 5 phosphodiesterase regulates glioblastoma multiforme aggressiveness and clinical outcome. *Oncotarget.* 2017 Feb 21;8(8):13223-13239.

Gravina GL, Mancini A, Marampon F, Colapietro A, Delle Monache S, Sferra R, Vitale F, Richardson PJ, Patient L, Burbidge S, Festuccia C. The brain-penetrating CXCR4 antagonist, PRX177561, increases the antitumor effects of bevacizumab and sunitinib in preclinical models of human glioblastoma. *J Hematol Oncol.* 2017 Jan 5;10(1):5.

Marampon F, Gravina GL, Ju X, Vetuschi A, Sferra R, Casimiro MC, Pompili S, Festuccia C, Colapietro A, Gaudio E, Di Cesare E, Tombolini V, Pestell RG. Cyclin D1 silencing suppresses tumorigenicity, impairs DNA double strand break repair and thus radiosensitizes androgen-independent prostate cancer cells to DNA damage. *Oncotarget*. 2016 Sep 27;7(39):64526.

Ciocca G, Limoncin E, Carosa E, Di Sante S, Gravina GL, Mollaioli D, Gianfrilli D, Lenzi A, Jannini EA. Is Testosterone a Food for the Brain? *Sex Med Rev*. 2016 Jan;4(1):15-25.

Giusti I, Delle Monache S, Di Francesco M, Sanità P, D'Ascenzo S, Gravina GL, Festuccia C, Dolo V. From glioblastoma to endothelial cells through extracellular vesicles: messages for angiogenesis. *Tumour Biol*. 2016 Sep;37(9):12743-12753.

Benedetti E, d'Angelo M, Ammazalorso A, Gravina GL, Laezza C, Antonosante A, Panella G, Cinque B, Cristiano L, Dhez AC, Astarita C, Galzio R, Cifone MG, Ippoliti R, Amoroso R, Di Cesare E, Giordano A, Cimini A. PPAR $\alpha$  Antagonist AA452 Triggers Metabolic Reprogramming and Increases Sensitivity to Radiation Therapy in Human Glioblastoma Primary Cells. *J Cell Physiol*. 2017 Jun;232(6):1458-1466.

Ciocca G, Niolu C, Déttore D, Antonelli P, Conte S, Tuziak B, Limoncin E, Mollaioli D, Carosa E, Gravina GL, Di Sante S, Di Lorenzo G, Fisher AD, Maggi M, Lenzi A, Siracusano A, Jannini EA. Cross-cultural and socio-demographic correlates of homophobic attitude among university students in three European countries. *J Endocrinol Invest*. 2017 Feb;40(2):227-233.

La Marra A, Quarchioni S, Ferrari F, Gravina GL, Barile A, Gregori LM, Di Cesare E, Splendiani A. 640-Slice CT Measurement of Superior Orbital Fissure as Gateway for Light into the Brain: Statistical Evaluation of Area and Distance. *PLoS One*. 2016 Sep 23;11(9):e0162940.

Di Sante S, Mollaioli D, Gravina GL, Ciocca G, Limoncin E, Carosa E, Lenzi A, Jannini EA. Epidemiology of delayed ejaculation. *Transl Androl Urol*. 2016 Aug;5(4):541-8.

De Felice F, Musio D, Gravina GL, Marampon F, Tombolini V. Adjuvant radiation therapy in stage I seminoma: 20 years of oncologic results. *Oncotarget*. 2016 Nov 29;7(48):80077-80082.

De Felice F, Musio D, Cassese R, Gravina GL, Tombolini V. New Approaches in Glioblastoma Multiforme: The Potential Role of Immune- check Point Inhibitors. *Curr Cancer Drug Targets*. 2017;17(3):282-289.

Montagnani Marelli M, Marzagalli M, Moretti RM, Beretta G, Casati L, Comitato R, Gravina GL, Festuccia C, Limonta P. Vitamin E  $\delta$ -tocotrienol triggers endoplasmic reticulum stress-mediated apoptosis in human melanoma cells. *Sci Rep*. 2016 Jul 27;6:30502.

Gravina GL, Marampon F, Sanità P, Mancini A, Colapietro A, Scarsella L, Jitariuc A, Biordi L, Ficorella C, Festuccia C. Increased expression and activity of p75NTR are crucial events in azacitidine-induced cell death in prostate cancer. *Oncol Rep*. 2016 Jul;36(1):125-30.

Limoncin E, Lotti F, Rossi M, Maseroli E, Gravina GL, Ciocca G, Mollaioli D, Di Sante S, Maggi M, Lenzi A, Jannini EA. The impact of premature ejaculation on the subjective perception of orgasmic intensity: validation and standardisation of the 'Orgasmometer'. *Andrology*. 2016 Sep;4(5):921-6.

Calgani A, Vignaroli G, Zamperini C, Coniglio F, Festuccia C, Di Cesare E, Gravina GL, Mattei C, Vitale F, Schenone S, Botta M, Angelucci A. Suppression of SRC Signaling Is Effective in Reducing Synergy between Glioblastoma and Stromal Cells. *Mol Cancer Ther*. 2016 Jul;15(7):1535-44.



Di Cesare E, Gennarelli A, Di Sibio A, Felli V, Perri M, Splendiani A, Gravina GL, Barile A, Masciocchi C. 320-row coronary computed tomography angiography (CCTA) with automatic exposure control (AEC): effect of 100 kV versus 120 kV on image quality and dose exposure. *Radiol Med.* 2016 Aug;121(8):618-25.

Gravina GL, Festuccia C, Popov VM, Di Rocco A, Colapietro A, Sanità P, Monache SD, Musio D, De Felice F, Di Cesare E, Tombolini V, Marampon F. c-Myc Sustains Transformed Phenotype and Promotes Radioresistance of Embryonal Rhabdomyosarcoma Cell Lines. *Radiat Res.* 2016 Apr;185(4):411-22.

Zugaro L, DI Staso M, Gravina GL, Bonfili P, Gregori L, Franzese P, Marampon F, Tombolini V, DI Cesare E, Masciocchi C. Treatment of osteolytic solitary painful osseous metastases with radiofrequency ablation or cryoablation: A retrospective study by propensity analysis. *Oncol Lett.* 2016 Mar;11(3):1948-1954.

Ciccarelli C, Vulcano F, Milazzo L, Gravina GL, Marampon F, Macioce G, Giampaolo A, Tombolini V, Di Paolo V, Hassan HJ, Zani BM. Key role of MEK/ERK pathway in sustaining tumorigenicity and in vitro radioresistance of embryonal rhabdomyosarcoma stem-like cell population. *Mol Cancer.* 2016 Feb 20;15:16.

Festuccia C, Negri-Cesi P, Gravina GL. Editorial: New Drug Targets for Treatment of Recurrent/Metastatic Prostate Cancer. *Curr Drug Targets.* 2016;17(3):254-6.

Gravina GL, Di Sante S, Limoncin E, Mollaioli D, Ciocca G, Carosa E, Sanità P, Di Cesare E, Lenzi A, Jannini EA. Challenges to treat hypogonadism in prostate cancer patients: implications for endocrinologists, urologists and radiotherapists. *Transl Androl Urol.* 2015 Apr;4(2):139-47.

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**Selezione dei contributi scientifici a congressi e convegni nazionali e internazionali in qualità di relatore.**

***National Meetings***

Bonfili P., Di Staso M., Gravina G.L., Franzese P., Buonopane S., Soldà F., Festuccia C., Tombolini V. Pulmonary morbidity following Hypofractionated radical radio-therapy in elderly patients with medically inoperable stage I-II non-small-cell lung cancer. XIX Congresso nazionale AIRO. Bologna 14-17 Novembre 2009.

Tombolini V., Di Staso M., Bonfili P., Di Genesio Pagliuca M., Franzese P., Buonopane S., Di Nicola L., Varrasi E., Fardella C., Soldà F., Valeriani M., Maurizi Enrici R., Osti M.F., Gravina G.L.. SUBJECTIVE AND OBJECTIVE MEASURES OF GENI-TOURINARY MORBIDITY FOLLOWING HYPOFRACTIONATED RADIO-THERAPY IN MEN WITH PROSTATE CANCER. XIX Congresso nazionale AI-RO. Bologna 14-17 Novembre 2009.

C. Festuccia, G.L. Gravina, S. D'Ascenzo, V. Dolo, E. Ricevuto , V. Tombolini. RADIOSENSITIZING EFFECTS OF THE PAN ENDOTHELIN RECEPTOR ANTAGONIST, MACITENTAN, IN PRECLINICAL MODELS OF PROSTATE CANCER. 51th Annual Meeting of the Italian Cancer Society, Sesto San Giovanni/Milano, November 23-26, 2009.

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Vincenzo Tombolini, Mario Di Staso, Pierluigi Bonfili, Erika Limoncin, Milena Di Genesio Pagliuca, Pietro Franzese, Sergio Buonopane, Maurizio Valeriani, Riccardo Maurizio Enrici, Claudio Festuccia, Giovanni Luca Gravina. MEASURES OF GENITO-URINARY MORBIDITY AND QUALITY OF LIFE FOLLOWING HYPOFRACTIONATED RADIOTHERAPY IN MEN WITH PCA. XX Congresso Nazionale Società Italiana di Urologia Oncologica, Roma, 23-25 Giugno 2010. In Anticancer Research.

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Festuccia C, Gravina GL, Marampon F, Angelini M, Tombolini V., Ficorella C., Rice-vuto E. HISTONE DEACETHYLASE INHIBITOR,MS275, INCREASES RADIATION RESPONSES OF PROSTATE CANCER CELLS IN VITRO AND IN VIVO . 21th Congresso Nazionale Società Italiana di Urologia Oncologica, Napoli, 22-24 Giugno 2011. In Anticancer Research.



M. Anselmi, A. Catalucci, LM Fragori, G Lanni, GL Gravina, M Di Staso, P Bonfilii, C. Masciocchi, M. Gallucci. L'ACCURATEZZA DIAGNOSTICA DELLA rrm CON SPETTROSCOPIA E PERFUSIONE NEL FOLLOW-UP DEI GLIOMI CEREBRALI:ESPERIENZA SU 58 CASI. 26° Congresso Nazionale Associazione Italiana di Neuroradiologia, Padova, 19-22 Ottobre 2011. In NRJ The Neuroradiology Journal V 24, Suppl.1 Spetember 2011.

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Gravina GL, Marampon F, R Kirk, Muzi P, Ricevuto E, E A Jannini, Tombolini V AJ Carnell, Festuccia C. ALPHA-METHYLACYL COENZYME A RACEMASE (AMACR/P504S) INHIBITOR, TRIFLUOROMETHYLBUPROFEN, REDUCES PROSTATE CANCER PRIOLIFERATION. 53° Annual Meeting of the Italian Cancer Sio-ciety, Turin, 19-22 October 2011.

### **International meetings**

Bonfilii, M. Di Staso, G. L. Gravina, P. Franzese, F. Soldà, A. Piscopo, V. Tombolini Hypofractionated radiotherapy in elderly patients with medically inoperable stage I-II non-

small-cell-lung-cancer. Congresso Europeo ESTRO 27. Radiotherapy & Oncology – Vol. 88, suppl. 2, p. S282, 2008.

M. Di Genesio Pagliuca, M. Di Staso, P. Bonfili, G. L. Gravina, F. Soldà, P. Franzese, V. Tombolini. Acute and chronic toxicity of hypofractionated radiotherapy in treatment of intermediate-risk prostate cancer. Congresso europeo ESTRO 27. Radiotherapy & Oncology – Vol. 88, suppl. 2, p. S311-312, 2008.

L. Di Nicola, A. Piscopo, P.P. Petrella, P. Bonfili, M. Di Staso, P. Francese, R. Fanini, G.L. Gravina, V. Tombolini. Impact of radiation therapy fraction size on local control/complications in early glottic carcinoma. Congresso europeo ICHNO. Radiotherapy & Oncology – Vol. 90, suppl. 2, p. S30, 2009.

Di Nicola L., Solda F., Valierani M., Osti M.F., Gravina G.L., Maurizi Enrici R., Festuccia C. Measures of genitourinary morbidity following hypofractionated radiotherapy in men with prostate cancer. Embracing Excellence in Prostate, Bladder and Kidney Cancer. 2nd European Multidisciplinary Meeting on Urological Cancers. EMUC

Festuccia C., Gravina G.L., Biordi L., Ricevuto E., Ficorella C., Tombolini V. In vitro radiosensitizing effects of phosphorothioate antisense oligonucleotide (G3139, genasense) in preclinical models of prostate cancer. Embracing Excellence in Prostate, Bladder and Kidney Cancer. 2nd European Multidisciplinary Meeting on Urological Cancers. EMUC Meeting. Barcellona

GL. Gravina, M. Di Staso, L. Zugaro, F. Marampon, P. Bonfili, C. Fardella, S. Buonopane, P. Franzese, C. Masciocchi, V. Tombolini. A Feasibility Study Of Percutaneous Radiofrequency Ablation With Radiotherapy In Painful Osteolytic Bone Metastases. Annual Meeting & Program Committee of the American Society for Radiation Oncology (ASTRO) 2010, October 31 – November 4, 2010 in San Diego. In Int J Radiat Oncol Biol and Phys.

Marampon F, Gravina GL, Bonfili P, Di Staso M, Fardella C, Polidoro L, Festuccia C, Pestell RG, Tombolini V, Zani BM. MEK/ERK inhibition by U0126 radiosensitizes rhabdomyosarcoma cells in vitro and in vivo. Annual Meeting & Program Committee of the

American Society for Radiation Oncology (ASTRO) 2010, October 31 – November 4, 2010 in San Diego. In Int J Radiat Oncol Biol and Phys.

Gravina G.L., Di Staso M., Bonfilii P., Di Genesisio Pagluca M., Franzese P., Buonopane S., Di Nicola L., Solda F., Valierani M., Osti M.F., Maurizi Enrici R., Festuccia C, Tombolini V. LATE MORBIDITY AND ONCOLOGICAL OUTCOME AFTER RADICAL HYPOFRACTIONATED RADIOTHERAPY IN MEN WITH PRO-STATE CANCER. Congresso europeo ESTRO 29, 12-16 September 2010. Radiotherapy & Oncology – 2010

Gravina Giovanni Luca, Festuccia Claudio, Di Sante Stefania, Marampon Francesco, Fratticci Amato, Carosa Eleonora, Castri Alessandra, Ventura Luca, Jannini Emmanuele A., Tombolini Vincenzo. AZACITIDINE TREATMENT SENSITIZES AGAINST BICALUTAMIDE AND RADIOTHERAPY IN ANDROGEN INDEPENDENT PCA. Congresso europeo ESTRO 29, 12-16 September 2010, Radio-therapy & Oncology – 2010

Tombolini V., Di Staso M., Bonfilii P., Di Genesisio Pagluca M., Franzese P., Buonopane S., Di Nicola L., Solda F., Valierani M., Osti M.F., Gravina G.L., Maurizi Enrici R., Festuccia C. Measures of genitourinary morbidity following hypofractionated radiotherapy in men with prostate cancer. Embracing Excellence in Prostate, Bladder and Kidney Cancer. 2nd European Multidisciplinary Meeting on Urological Cancers. EMUC Meeting. Barcellona, Spain, 26-29 November 2009.

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Dati personali Autorizzo il trattamento dei miei dati personali ai sensi del Decreto Legislativo 30 giugno 2003, n. 196 "Codice in materia di protezione dei dati personali".

L'Aquila, 13-10-14

Giovanni Luca Gravina

