

Pubblicazioni Dott.ssa Maria Carmen De Santis dal 2015 al 2018

Radiotherapy with the anti-programmed cell death ligand-1 immune checkpoint blocker avelumab: acute toxicities in triple-negative breast cancer.

E. La Rocca, M. Dispinzieri, L. Lozza, G. Mariani, S. Di Cosimo, M. Gennaro, R. Valdagni, M. C. De Santis.  
Medical Oncology in press

A national multicenter study on 1072 DCIS patients treated with breast-conserving surgery and whole breast radiotherapy (COBCG-01 study). Meattini I, Pasinetti N, Meduri B, De Rose F, De Santis MC, Franco P, Lancellotta V, Rossi F, Saieva C, Desideri I, Delli Paoli C, D'Angelo E, Triggiani L, Bastiani P, Alongi F, Lozza L, Aristei C, Ricardi U, Scorsetti M, Livi L; Clinical Oncology Breast Cancer Group (COBCG) Investigators. [Radiother Oncol](#). 2018 Jul 31. pii: S0167-8140(18)33414-5. doi: 10.1016/j.radonc.2018.07.015. [Epub ahead of print]

A dosimetric comparison between different external photon beam techniques for accelerated partial breast irradiation.

F. Bonfantini, E. De Martin, T. Giandin, M. L. Fumagalli, A. Cavallo, V. Pinzi, M. Dispinzieri, E. La Rocca, R. Valdagni, R. Agresti, L. Fariselli, L. Lozza, E. Pignoli, M. C. De Santis. *Clinics in Oncology* in press.

Discontinuation of hormone therapy for elderly breast cancer patients after hypofractionated whole-breast radiotherapy.

Dispinzieri M, La Rocca E, Meneghini E, Fiorentino A, Lozza L, Di Cosimo S, Gennaro M, Cosentino V, Sant M, Pignoli E, Valdagni R, Bonfantini F, De Santis MC.

*Med Oncol*. 2018 Jun 16;35(7):107. doi: 10.1007/s12032-018-1165-9.

Hypofractionated whole-breast irradiation with or without boost in elderly patients: clinical evaluation of an Italian experience.

De Santis MC, Bonfantini F, Di Salvo F, Fiorentino A, Dispinzieri M, Caputo M, Di Cosimo S, Mariani G, Gennaro M, Cosentino V, Sant M, Pignoli E, Valdagni R, Lozza L. *Clinical Breast Cancer* 2018 in press.

Partial breast irradiation with CyberKnife after breast conserving surgery: a pilot study in early breast cancer.

Lozza L, Fariselli L, Sandri M, Rampa M, Pinzi V, De Santis MC, Franceschini M, Trecate G, Maugeri I, Fumagalli L, Bonfantini F, Bianchi G, Pignoli E, De Martin E, Agresti R.

*Radiat Oncol*. 2018 Mar 23;13(1):49. doi: 10.1186/s13014-018-0991-4.

Neoadjuvant Chemotherapy Exerts Selection Pressure Towards Luminal Phenotype Breast Cancer.

Galli G, Bregni G, Cavalieri S, Porcu L, Baili P, Hade A, Di Salvo F, Sant M, Agresti R, Gennaro M, Folli S, De Santis MC, Paolini B, Carcangiu ML, de Braud F, Di Cosimo S. *Breast Care (Basel)*. 2017 Dec;12(6):391-394. doi: 10.1159/000479582. Epub 2017 Dec 12.

Trastuzumab and Hypofractionated Whole Breast Radiotherapy: A Victorious Combination?

De Santis MC, Bonfantini F, Di Salvo F, Fiorentino A, Riboldi VM, Di Cosimo S, Bianchi GV, Gennaro M, Cosentino V, Sant M, Pignoli E, Valdagni R, Lozza L.

*Clin Breast Cancer*. 2017 Aug 24. pii: S1526-8209(17)30283-5. doi: 10.1016/j.clbc.2017.08.011. [Epub ahead of print]

Ten-year results of applying an original scoring system for addressing adjuvant therapy use after breast-conserving surgery for ductal carcinoma in situ of the breast.

Gennaro M, De Santis MC, Mariani L, Lo Vullo S, Cappelletti V, Agresti R, Cortinovis U, Paolini B, Di Cosimo S, Carcangiu ML, Daidone MG, Lozza L.

*Breast*. 2017 Oct;35:63-68. doi: 10.1016/j.breast.2017.06.010. Epub 2017 Jun 23.

Variability in axillary lymph node delineation for breast cancer radiotherapy in presence of guidelines on a multi-institutional platform".

*Acta Oncol*. 2017 Aug;56(8):1081-1088. doi: 10.1080/0284186X.2017.1325004. Epub 2017 May 23.

Complete remission in metastatic breast cancer: expecting the unexpected-results of a cross-sectional study.

Galli G, Tessari A, Porcu L, Bregni G, Paolini B, Carcangiu ML, Gennaro M, Maria Carmen De Santis, Lozza L, de Braud F, Di Cosimo S.

*Breast Cancer*. 2017 Jan 5. doi: 10.1007/s12282-017-0751-6. [Epub ahead of print]

Comparison of two Radiation Techniques for the Breast Boost in Patients Undergoing Neoadjuvant Treatment for Breast Cancer.

Maria Carmen De Santis, Nardone L., Diletto B., Canna R., Dispinzieri M., Marino L., Lozza L., Valentini V.

*Br J Radiol*. 2016 Oct;89(1066):20160264. doi: 10.1259/bjr.20160264. Epub 2016 Jul 25.

Factors influencing acute and late toxicity in the era of adjuvant hypofractionated breast radiotherapy.

M C De Santis, F Bonfantini, F Di Salvo, M Dispinzieri, E DMantero, F Soncini, P Baili, M Sant, G Bianchi, CMaggi, S Di Cosimo, RAgesti, E Pignoli, RValdagni, L Lozza.  
Breast. 2016 Oct;29:90-5. doi: 10.1016/j.breast.2016.07.013. Epub 2016 Jul 29.

Comment on "Objective assessment in digital images of skin erythema caused by radiotherapy" [Med. Phys. 42, 5568–5577 (2015)].

M Carrara, T Giandini, C Pariani, E Pignoli, T Rancati, R Valdagni, M C De Santis, and L Lozza  
[Med Phys.](#) 2016 May;43(5):2687. doi: 10.1118/1.4945019.

Axillary coverage by whole breast irradiation in 1 to 2 positive sentinel lymphonodes breast cancer patients.

M.C.De Santis, F. Bonfantini, M.Dispinzieri, S.Meroni, B.Diletto, E. Mantero, M.Franceschini, V.Cosentino, E.Pignoli, L.Lozza  
Tumori Journal 2016;102(4):409-413