

CURRICULUM DIDATTICO-SCIENTIFICO DEL PROF. ANTONIO ORLACCHIO

DATI PERSONALI

Nome e Cognome: Antonio Orlacchio

Luogo e data di nascita: San Giorgio del Sannio (BN)-25/6/1953

ATTUALE POSIZIONE: Professore Ordinario

Dipartimento: Biomedicina e Prevenzione

Indirizzo: Via Montpellier

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Orario ricevimento: per appuntamento via e-mail

Settore scientifico-disciplinare: MED/36



ATTIVITA' DIDATTICA - SCIENTIFICA

Titoli accademici e di studio:

-14/10/1978: **Laurea in Medicina e Chirurgia** presso l'Università degli Studi di Napoli-II Facoltà di Medicina e Chirurgia.

-09/7/1982: **Specializzazione in Radiologia** presso l'Università degli Studi di Napoli-II Facoltà di Medicina e Chirurgia.

Formazione post-laurea presso istituzioni italiane ed estere ed incarichi professionali (didattici e di ricerca):

- dal 01/01/1994 al 21/01/2004: **Primario di Radiologia** presso l'Ospedale Fatebenefratelli-Isola Tiberina-Roma

-dall'a.a. 2013/14 a tutt'oggi: **Presidente del CdL magistrale in "Scienze delle Professioni Sanitarie Tecniche Diagnostiche"** – Università Tor Vergata.

-dall'a.a. 2014/15: **Direttore del Master di I livello in Amministratore di Sistemi Informativi dell'Area Radiologica e per Immagini"** – Università Tor Vergata.

Attività di ricerca: 15 pubblicazioni selezionate

1: Manzia TM, Lai Q, Iesari S, Perera MTPR, Komuta M, Carvalheiro A, Shah T, Angelico R, Quaranta C, Nicolini D, Montalti R, Scarpelli M, Palmieri G, Orlacchio A, Vivarelli M, Angelico M, Lerut J, Tisone G. **Impact of remnant vital tissue after locoregional treatment and liver transplant in hepatocellular cancer patients, a multicentre cohort study.** *Transpl Int.* 2018 Mar 23. doi:10.1111/tri.13153. [Epub ahead of print] PubMed PMID: 29572974.

2: Compagnone G, Padovani R, D'Avanzo MA, Grande S, Campanella F, Rosi A; Italian Working Group on **Interventional Radiology. Summary of the Italian inter-society recommendations for radiation protection optimization in interventional radiology.** *Radiol Med.* 2018 May; 123(5):378-384. doi: 10.1007/s11547-017-0849-0. Epub 2018 Jan 6. PubMed PMID: 29307078.

3: Placido R, Calcaterra D, Canitano S, Capodieci G, Di Modica G, Marino MA, Pofi E, Tomarchio O, Orlacchio A. **COLLABORADI: a rule-based diagnostic imaging prescription system to help the general practitioner to choose the most appropriate radiological imaging procedures.** *Radiol Med.* 2017 Mar;122(3):186-193. doi: 10.1007/s11547-016-0711-9. Epub 2016 Dec 9.

4: Tiribuzi R, Crispoltoni L, Chiurchiù V, Casella A, Montecchiani C, Del Pino AM, Maccarrone M, Palmerini CA, Caltagirone C, Kawarai T, Orlacchio A, Orlacchio A. **Trans-crocetin improves amyloid-**

- β degradation in monocytes from Alzheimer's Disease patients.** J Neurol Sci. 2017 Jan 15; 372:408-412. doi: 10.1016/j.jns.2016.11.004. Epub 2016 Nov 6. PubMed PMID: 27865556.
- 5: Chegai F, Merolla S, Greco L, Nezzo M, Mannelli L, Orlacchio A. **Re: Baseline and Early MR Apparent Diffusion Coefficient Quantification as a Predictor of Response of Unresectable Hepatocellular Carcinoma to Doxorubicin Drug-Eluting Bead Chemoembolization.** J Vasc Interv Radiol. 2016 Sep;27(9):1456-1458. doi:10.1016/j.jvir.2016.05.007. PubMed PMID: 27566431; PubMed Central PMCID: PMC5540454.
- 6: Orlacchio A, Chegai F, Fabiano S, Merolla S, Funel V, Di Giuliano F, Manuelli M, Tisone G, Francioso S, Angelico M, Palmieri G, Simonetti G. **Role of MRI with hepatospecific contrast agent in the identification and characterization of focal liver lesions: pathological correlation in explanted livers.** Radiol Med. 2016 Jul;121(7):588-96. doi: 10.1007/s11547-016-0636-3. Epub 2016 Apr 21. PubMed PMID: 27100719.
- 7: Chegai F, Orlacchio A, Merolla S, Monti S, Mannelli L. **Intermediate hepatocellular carcinoma: the role of transarterial therapy.** Hepat Oncol. 2015 Oct;2(4):399-408.
- 8: Chegai F, Monti S, Orlacchio A, Mannelli L. **Liver and bone metastases from breast cancer: Eovist magnetic resonance and diffusion weighted imaging, 18F-FDG positron emission/computed tomography.** Dig Liver Dis. 2016 Feb;48(2):213. doi: 10.1016/j.dld.2015.08.002.
- 9: Orlacchio A, Chegai F, Merolla S, Francioso S, Giudice CD, Angelico M, Tisone G, Simonetti G. **Downstaging disease in patients with hepatocellular carcinoma outside up-to-seven criteria: Strategies using degradable starch microspheres transcatheter arterial chemo-embolization.** World J Hepatol. 2015 Jun 28;7(12):1694-700. doi: 10.4254/wjh.v7.i12.1694.
- 10: Orlacchio A, Chegai F, Del Giudice C, Massaccesi M, Costanzo E, Di Caprera E, Simonetti G. **Radiofrequency thermoablation of HCC larger than 3 cm and less than 5 cm proximal to the gallbladder without gallbladder isolation: a single center experience.** Biomed Res Int. 2014;2014:896527. doi: 10.1155/2014/896527. Epub 2014 Aug 28.
- 11: Orlacchio A, Chegai F, Del Giudice C, Anselmo A, Iaria G, Palmieri G, Di Caprera E, Tosti D, Costanzo E, Tisone G, Simonetti G. **Kidney transplant: usefulness of real-time elastography (RTE) in the diagnosis of graft interstitial fibrosis.** Ultrasound Med Biol. 2014 Nov;40(11):2564-72
- 12: Chiaravalloti A, Danieli R, Caracciolo CR, Travascio L, Cantonetti M, Gallamini A, Guazzaroni M, Orlacchio A, Simonetti G, Schillaci O. **Initial staging of Hodgkin's disease: role of contrast-enhanced 18F FDG PET/CT.** Medicine (Baltimore). 2014 Aug;93(8):e50. doi: 10.1097/MD.0000000000000050. PubMed PMID: 25121354; PubMed Central PMCID: PMC4602442.
- 13: Chini L, Orlacchio A, Silenzi R, Della Gatta F, Iannini R, Monteferrario E, Spano S, Guarino M, Moschese V, Simonetti G. **Neuroimaging is useful for monitoring disease activity in linear scleroderma "en coup de sabre".** Minerva Pediatr. 2014 Feb;66(1):89-93. PubMed PMID: 24608585.
- 14: Chiaravalloti A, Danieli R, Abbatiello P, Di Pietro B, Travascio L, Cantonetti M, Guazzaroni M, Orlacchio A, Simonetti G, Schillaci O. **Factors affecting inpatient liver and mediastinal blood pool ¹⁸F-FDG standardized uptake value changes during ABVD chemotherapy in Hodgkin's lymphoma.** Eur J Nucl Med Mol Imaging. 2014 Jun;41(6):1123-32. doi: 10.1007/s00259-014-2703-0.
- 15: Orlacchio A, Ciarrapico AM, Schillaci O, Chegai F, Tosti D, D'Alba F, Guazzaroni M, Simonetti G. **PET-CT in oncological patients: analysis of informal care costs in cost-benefit assessment.** Radiol Med. 2014 Apr;119(4):283-9.



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ACADEMIC AND SCIENTIFIC CURRICULUM OF PROF. ANTONIO ORLACCHIO

PERSONAL DATA

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SCIENTIFIC AND DIDACTIC ACTIVITY

Education and academic positions:

-14/10/1978: Degree in Medicine and Surgery at the University of Naples-II Faculty of Medicine and Surgery.

- 09/7/1982: Specialization in Radiology at the University of Naples-II Faculty of Medicine and Surgery.

Professional and didactic activities in Italian and Foreign Institutions:

- from 01/01/1994 to 21/01/2004: Primary of Radiology-Ospedale Fatebenefratelli-Isola Tiberina-Roma.

-from a.a. 2013/14 to date: President of the Master's Degree in "Sciences of Sanitary Technological Professions" - University Tor Vergata.

-from a.a. 2014/15: Director of the 1st level Master in Information Systems Administrator of the Radiological and Image Area "- University Tor Vergata.

Research activity: 15 selected publications

1: Manzia TM, Lai Q, Iesari S, Perera MTPR, Komuta M, Carvalheiro A, Shah T, Angelico R, Quaranta C, Nicolini D, Montalti R, Scarpelli M, Palmieri G, Orlacchio A, Vivarelli M, Angelico M, Lerut J, Tisone G. **Impact of remnant vital tissue after locoregional treatment and liver transplant in hepatocellular cancer patients, a multicentre cohort study.** *Transpl Int.* 2018 Mar 23. doi:10.1111/tri.13153. [Epub ahead of print] PubMed PMID: 29572974.

2: Compagnone G, Padovani R, D'Avanzo MA, Grande S, Campanella F, Rosi A; Italian Working Group on **Interventional Radiology. Summary of the Italian inter-society recommendations for radiation protection optimization in interventional radiology.** *Radiol Med.* 2018 May;123(5):378-384. doi: 10.1007/s11547-017-0849-0. Epub 2018 Jan 6. PubMed PMID: 29307078.

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