

Curriculum Vitae

INFORMAZIONI PERSONALI

Nome GIUSEPPE
Cognome BRANCATELLI
Recapiti Facoltà Medicina e Chirurgia, Di.Bi.Me.F., Sezione di Scienze Radiologiche, ufficio 131, Tel 0916552348
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FORMAZIONE TITOLI

Incarichi

Professore Ordinario in Diagnostica per Immagini e Radioterapia - Università di Palermo dal 2019

Professore Associato in Diagnostica per Immagini e Radioterapia - Università di Palermo dal 2006

University of Pittsburgh School of Medicine (Adjunct Associate Professor of Radiology) dal 01/2005 ad oggi

University of Pittsburgh School of Medicine (Adjunct Assistant Professor of Radiology) dal 07/2003 al 12/2004

Formazione

Dottorato di Ricerca in Radiologia oncologica dal 7/2001 al 6/2004

University of Paris VII (fellowship) dal 01/2002 al 12/2002

Ismett Fellowship (dal 1/2001 al 12/2001)

University of Pittsburgh School of Medicine - Research Fellowship (dal 1/2000 al 12/2000)

Specializzazione in Radiodiagnostica - Università di Palermo dal 1996 al 1999

Conseguimento di premi e riconoscimenti per l'attività scientifica

2019

Rome, European society of gastrointestinal radiology annual meeting

Certificate of Merit Award per l'Educational Exhibit intitolato: Complications of hepatic hydatid disease: imaging features for the diagnosis.

2019

European School of Radiology

Best teacher of the year award

2018

Tehran, Iranian Society of Radiology

Honorary Membership

2016

Chicago, Radiologic Society of North America

Certificate of Merit Award per l'Educational Exhibit intitolato: Uncommon Evolution and Complications of Common Benign Liver Lesions.

2016

Chicago, Radiologic Society of North America

Certificate of Merit Award per l'Educational Exhibit intitolato: Avoiding Pitfalls in the Interpretation of Gadoteric Acid-enhanced MR Imaging.

2015

Chicago, Radiologic Society of North America

Certificate of Merit Award per l'Educational Exhibit intitolato: Stuck in the Liver: Causes of Hepatic Sinusoidal Dilatation Resulting in "Mosaic" Enhancement Pattern

2014

Diagnostic and Interventional Radiology

Distinction in reviewing in 2013

2013 - European School of Radiology Teaching Award

2008 - Cum Laude Award per l'Educational Exhibit intitolato: Morphologic changes of the liver: how to recognize and analyze at CT and MRI. Istanbul, European Society of Gastrointestinal Radiology

2006 - Cum Laude Award per l'Educational Exhibit intitolato: MR evaluation of fat within the liver: tips and tricks. Chicago, Radiologic Society of North America

2004 & 2005 - Editor's Recognition Award "with SPECIAL DISTINCTION" per l'attività di revisore svolta per la rivista Radiology

2004 - Certificate of merit Award per l'Educational Exhibit intitolato: Fibrocystic hepatobiliary diseases: CT and MR imaging findings. Vienna, European Congress of Radiology

2003 - Cum Laude Award per l'Educational Exhibit intitolato: Fibrocystic hepatobiliary diseases: CT and MR imaging findings. Chicago, Radiologic Society of North America

2002 & 2003 - Editor's Recognition Award "with DISTINCTION" per l'attività di revisore svolta per la rivista Radiology
2003 - Certificate Member of the ESGAR "TOP 50" Presenters. Budapest, European Society of Gastrointestinal Radiology
2003 - Certificate of merit Award per l'Educational Exhibit intitolato: Budd-Chiari Syndrome Radiologic Pathologic correlation. Budapest, European Society of Gastrointestinal Radiology
2003 - Best Presentation Award per la presentazione scientifica intitolata: Telangiectatic Focal Nodular Hyperplasia: US, CT and MR Findings With Histopathologic Correlation in 13 Cases. Vienna, European Congress of Radiology
2002 - Cum Laude Award per l'Educational Exhibit intitolato: Budd-Chiari Syndrome Radiologic Pathologic correlation. Chicago, Radiologic Society of North America
2001 - Magna cum Laude Award per l'Educational Exhibit intitolato: Portal vein thrombosis or sclerosis in liver transplantation candidates: spectrum of findings with helical computed tomography. Chicago, Radiologic Society of North America
2001 - Certificate of Merit Award per l'Educational Exhibit intitolato: MR Pancreatography: A Powerful Technique for Noninvasive Imaging of Pancreatic Pathology. Chicago, Radiologic Society of North America
2001 - Certificate of Merit Award per l'Educational Exhibit intitolato: Hepatic capsular retraction: spectrum of benign and malignant etiologies. Chicago, Radiologic Society of North America
2001 - RSNA Fellows Research Trainee Prize per la presentazione scientifica intitolata: Hepatocellular Carcinoma in Noncirrhotic Liver: CT and Clinico-pathologic Findings in 39 North American Patients. Chicago, Radiologic Society of North America
2001 - Certificate of Merit Award per l'Educational Exhibit intitolato: Hepatic capsular retraction: spectrum of benign and malignant aetiologies. Seattle, American Roentgen Ray Society
2000 - Certificate of Merit Award per l'Educational Exhibit intitolato: Internal hernia: under-diagnosed and increasingly common cause of bowel obstruction. Chicago, Radiologic Society of North America

ATTIVITA' DIDATTICA

Corso di laurea magistrale in medicina e chirurgia, sede formativa di Palermo, insegnamento di diagnostica per immagini

Corso di laurea in tecniche di radiologia medica per immagini e radioterapia, sede formativa di Palermo, insegnamento di Tecniche 3

Scuola di specializzazione in Radiodiagnostica

Scuola di Specializzazione in Gastroenterolog

Faculty della European Schooll of Radiology dal 2007

Faculty dell'ESGAR Liver Imaging Workshop dal 2009

E' stato invitato come relatore e/o moderatore in numerosi congressi internazionali e nazionali, in particolare RSNA, ECR, ESGAR, SIRM, EASL

RICERCHE FINANZIATE

PRIN 2010-2011: Steatosi epatica non alcolica: dalla diagnosi non invasiva genetica e clinica di NASH e di fibrosi epatica significativa, alla valutazione del danno sistemico: Componente unità di ricerca

PON0101059 (2007/2013): Sviluppo di una nuova piattaforma tecnologica per il trattamento non invasivo di patologie oncologiche e infettive basata sull'uso di ultrasuoni focalizzati (FUS): Componente unità di ricerca

Grant from the RSNA Research Education & Foundation: 2001

PROGETTI DI RICERCA DI ATENEO

-Responsabilità

2012: Valutazione della risposta dell'epatocarcinoma al trattamento con Sorafenib mediante tomografia computerizzata multidetettore e risonanza magnetica ad alto campo: finanziato con 11.040 Euro

2008: "Utilità della tomografia computerizzata nella diagnosi di fistola pancreatica nei pazienti con pancreas non fibrotico sottoposti a pancreatico-duodenectomia", finanziato con fondi CORI 2008 dall'università di Palermo finanziato con 7000 euro

2007: Prevalenza e significato clinico delle calcificazioni pancreatiche alla Tomografia Computerizzata, finanziato con 5.369,01 euro

2006: Accuratezza della tomografia computerizzata nella diagnosi di fistola pancreatica dopo pancreaticoduodenectomia in pazienti con pancreas non fibrotico, finanziato con 4.000 euro
-Partecipazione ad altri progetti
2007 (titolare MIDIRI Massimo) Caratterizzazione della placca aterosclerotica mediante TC multistrato e Risonanza Magnetica in un modello ex-vivo
2006 (titolare DE MARIA Marcello) Risonanza Magnetica del lipoma arborescente del ginocchio Ex60%, finanziato con 4.500 euro
2006 (titolare LAGALLA Roberto) Impatto dell'ecografia con mezzo di contrasto nella gestione del paziente con lesioni epatiche Ex60%, finanziato con 1.500 euro
2006 (titolare LAGALLA Roberto) Tomografia Computerizzata Multidetettore a 40 Canali con Tecnica Angiografica Tridimensionale: Simulazione Preoperatoria della Chemoembolizzazione Transarteriosa con Catetere dell'Epatocarcinoma Iperavascolare. Ex60%, finanziato con 1.000 euro

INCARICHI / CONSULENZE

Partecipazione a comitati editoriali di riviste

Radiology (Consultant to the Editor) 2012

Radiology (Associate Editor) 01/2006 12/2011

La Radiologia Medica (Scientific Editorial Board) 01/2006

European Radiology (Scientific Editorial Board) 01/2006 12/2010

Attività di revisore per le seguenti riviste

Hepatology, Liver transplantation, Journal of Computer Assisted Tomography, Journal of Magnetic Resonance Imaging, Clinical Imaging Dal 2002 al 2008: Selezionatore della letteratura recente di interesse radiologico (Abstracts from the current literature) per la rivista Radiology

Incarichi in società scientifiche

dal 2006: fellow della Società Europea di Radiologia gastrointestinale (ESGAR)

2007-2011: membro del by-laws committee, Società Europea di Radiologia Gastrointestinale (ESGAR)

dal 2013: membro dell'Education Committee, Società Europea di Radiologia Gastrointestinale (ESGAR)

Responsabilità scientifica e organizzativa di corsi ed eventi congressuali nazionali ed internazionali

Organizzatore locale e responsabile scientifico del modulo abdominal and urogenital Erasmus 2013, Palermo

Organizzatore locale e responsabile scientifico del congresso 9TH ESGAR Liver Imaging Liver Workshop, Taormina 3-4 November 2011

Responsabile scientifico del congresso Liver Frequently asked questions, Palermo, 14-15 Ottobre 2010

Responsabile scientifico del congresso Liver 2009 Frequently asked questions, Palermo, 21-22 Ottobre 2009

Responsabile scientifico del congresso "Imaging di Fegato, pancreas e vie biliari", Palermo, 24-25 Giugno 2008

Incarichi di co-responsabilità scientifica in congressi internazionali

European society of gastrointestinal radiology annual meeting: Scientific Reviewer for abstract and poster submission, 2004-present

European congress of radiology annual meeting: Member of the Abdominal and Gastrointestinal scientific subcommittee, topic Abdominal Viscera: 2010, 2011, 2013, 2014

ASSOCIAZIONI SCIENTIFICHE

Società Italiana di Radiologia Medica dal 1996

Radiologic Society of North America dal 1999

European Society of Gastrointestinal Radiology dal 2002

European Society of Radiology dal 2007

PUBBLICAZIONE

1. Consensus report from the 9th International Forum for Liver Magnetic Resonance Imaging. Dow-Mu Koh; Ahmed Ba-Ssalamah; Giuseppe Brancatelli; Ghaneh Fananapazir; M. Isabel Fiel; Satoshi Goshima; Sheng-Hong Ju; Nikolaos Kartalis; Masatoshi Kudo; Jeong Min Lee; Takamichi Murakami; Max Seidensticker; Claude B. Sirlin; Cher Heng Tan; Jin Wang; Jeong Hee Yoon; Mengsu Zeng; Jian Zhou; Bachir Taouli. 2020 European Radiology
2. ULTRASOUND PRESENTATION OF HEPATOCELLULAR CARCINOMA: A CENTER'S THREE DECADES OF EXPERIENCE. World Journal of Gastroenterology 2020
3. Abdominal splenosis and its differential diagnoses: What the radiologist needs to know. Federica Vernuccio, Mariangela Dimarco, Giorgia Porrello, Roberto Cannella, Silvestro Cusmà, Massimo Midiri, Giuseppe Brancatelli. Current Problems in Diagnostic Radiology. <https://doi.org/10.1067/j.cpradiol.2020.04.012>
4. Tang A, Abukasm K, Cunha GM, Song B, Wang J, Wai A, Wagner M, Dietrich C, Brancatelli G, Ueda K, Choi JY, Aguirre D, Sirlin CB. Imaging of Hepatocellular Carcinoma: An International Survey. Accepted by *Abdominal Radiology* . AIMA-D-20-00253.R1.
1. Giannitrapani L, Zerbo M, Amodeo S, Pipitone E, Galia M, Li Cavoli TV, Minissale MG, Licata A, Schiavone C, Brancatelli G, Montalto G, Soresi M. The Changing Epidemiology of Hepatocellular Carcinoma : Experience of a Single Center. Biomed Res Int. 2020 Feb 27;2020: 5309307. doi: 10.1155/2020/5309307.
1. Greco S, Cannella R, Giambelluca D, Pecoraro G, Battaglia E, Midiri M, **Brancatelli G**, Vernuccio F. Complications of hepatic echinococcosis: multimodality imaging approach. Insights Imaging. 2019 Dec 2;10(1):113. doi: 10.1186/s13244-019-0805-8.
1. Dimarco M, Cannella R, Pellegrino S, Iadicola D, Tutino R, Allegra F, Castiglione D, Salvaggio G, Midiri M, **Brancatelli G** , Vernuccio F. Impact of structured report on the quality of preoperative CT staging of pancreatic ductal adenocarcinoma: assessment of intra- and inter-reader variability. Abdom Radiol (NY). 2019 Nov 4.
1. Cannella R, Calandra A, Cabibbo G, Midiri M, Tang A, **Brancatelli G**. Hyperintense nodule-in-nodule on hepatobiliary phase arising within hypovascular hypointense nodule: Outcome and rate of hypervascular transformation. Eur J Radiol. 2019 Nov;120:108689. 10.1016/j.ejrad.2019.108689. Epub 2019 Sep 20. PubMed PMID: 31563835.
1. Cannella R, **Brancatelli G**, Rangaswamy B, Minervini MI, Borhani AA, Furlan A. Enhancement pattern of hepatocellular adenoma (HCA) on MR imaging performed with Gd-EOB-DTPA versus other Gd-based contrast agents (GBCAs): An intraindividual comparison. Eur J Radiol. 2019 Oct;119:108633. doi: 10.1016/j.ejrad.2019.08.002.
1. Vernuccio F, Bruno A, Costanzo V, Bartolotta TV, Vieni S, Midiri M, Salvaggio G, **Brancatelli G**. Comparison of the Enhancement Pattern of Hepatic Hemangioma on Magnetic Resonance Imaging Performed With Gd-EOB-DTPA Versus Gd-BOPTA. Curr Probl Diagn Radiol. 2019 Jun 8. pii: S0363-0188(19)30100-8. doi:10.1067/j.cpradiol.2019.06.006.
1. Vernuccio F, Cannella R, Porrello G, Calandra A, Midiri M, Furlan A, **Brancatelli G**. Uncommon imaging evolutions of focal liver lesions in cirrhosis. Abdom Radiol (NY). 2019 Jun 20. doi: 10.1007/s00261-019-02101-4.
1. Giambelluca D, Cannella R, Caruana G, **Brancatelli G**. "Nodule-in-nodule" architecture of hepatocellular carcinoma. Abdom Radiol (NY). 2019 Jul;44(7):2671-2673. doi: 10.1007/s00261-019-02001-7.

1. Taibbi A, **Brancatelli G**, Matranga D, Midiri M, Lagalla R, Bartolotta TV. Focal nodular hyperplasia: a weight-based, intraindividual comparison of gadobenate dimeglumine and gadoxetate disodium-enhanced MRI. Diagn Interv Radiol. 2019 Mar;25(2):95-101. doi: 10.5152/dir.2019.18165.

1. Khouri Chalouhi C, Vernuccio F, Rini F, Duca P, Tuscano B, **Brancatelli G**, Vanzulli A. Hepatobiliary phase in cirrhotic patients with different Model for End-stage Liver Disease score: comparison of the performance of gadoxetic acid to gadobenate dimeglumine. Eur Radiol. 2019;29(6):3090-3099.

1. Torrisi C, Picone D, Cabibbo G, Matranga D, Midiri M, **Brancatelli G**. Gadoxetic acid-enhanced MRI of transient hepatic enhancement differences: Another cause of hypointense observation on hepatobiliary phase. Eur J Radiol. 2018 Oct;107:39-45. doi: 10.1016/j.ejrad.2018.08.013. Epub 2018 Aug 15.

1. Furlan A, **Brancatelli G**, Vilgrain V. Reply to "Oxaliplatin-Induced Liver Changes on Gadoxetate Disodium-Enhanced Liver MRI". *AJR Am J Roentgenol*. 2018 Aug;211(2):W134. doi: 10.2214/AJR.18.19786.
1. **Brancatelli G**, Furlan A, Calandra A, Dioguardi Burgio M et al. Hepatic sinusoidal dilatation. *Abdom Radiol (NY)*. 2018 Aug;43(8):2011-2022. doi: 10.1007/s00261-018-1465-8
1. Furlan A, **Brancatelli G**, Burgio MD, Grazioli L, Lee JM, Murrura E, Lucidarme O, Strauss C, Rode A, Ronot M, Vilgrain V. Focal Nodular Hyperplasia After Treatment With Oxaliplatin: A Multiinstitutional Series of Cases Diagnosed at MRI. *AJR Am J Roentgenol*. 2018 Apr;210(4):775-779 doi: 10.2214/AJR.17.18867.
1. Vernuccio F, Ronot M, Dioguardi Burgio M, Lebigot J, Allaham W, Aubé C, **Brancatelli G**, Vilgrain V. Uncommon evolutions and complications of common benign liver lesions. *Abdom Radiol (NY)*. 2018;43(8):2075-2096.
1. Fowler KJ, Tang A, Santillan C, Bhargavan-Chatfield M, Heiken J, Jha RC, Weinreb J, Hussain H, Mitchell DG, Bashir MR, Costa EAC, Cunha GM, Coombs L, Wolfson T, Gamst AC, **Brancatelli G**, Yeh B, Sirlin CB. Interreader Reliability of LI-RADS Version 2014 Algorithm and Imaging Features for Diagnosis of Hepatocellular Carcinoma: A Large International Multireader Study. *Radiology*. 2018 Jan;286(1):173-185.doi: 10.1148/radiol.2017170376.
1. Vernuccio F, Midiri M, Lagalla R, **Brancatelli G**. Undetected pancreatic carcinoma: Retrospective analysis of missed findings at computed tomography. *Hellenic Journal of Radiology* 2017; 2: 30-35
1. Ronot M, Burgio MD, Purcell Y, Pommier R, **Brancatelli G**, Vilgrain V. Focal lesions in cirrhosis: Not always HCC. *Eur J Radiol*. 2017 Aug;93:157-168. doi: 10.1016/j.ejrad.2017.05.040. Epub 2017 Jun 3.
1. Albano D, Patti C, La Grutta L, Grassedonio E, Mulè A, **Brancatelli G**, Lagalla R, Midiri M, Galia M. Osteonecrosis detected by whole body magnetic resonance in patients with Hodgkin Lymphoma treated by BEACOPP. *Eur Radiol*. 2017; 27:2129-2136.
1. Soresi M, Terranova A, Licata A, Serruto A, Montalto G, **Brancatelli G**, Giannitrapani L. Surveillance Program for Diagnosis of HCC in Liver Cirrhosis: Role of Ultrasound Echo Patterns. *Biomed Res Int*. 2017;2017:4932759. doi: 10.1155/2017/4932759. Epub 2017 May 30.
1. Dioguardi Burgio M, Ronot M, Salvaggio G, Vilgrain V, **Brancatelli G**. Imaging of Hepatic Focal Nodular Hyperplasia: Pictorial Review and Diagnostic Strategy. *Semin Ultrasound CT MR*. 2016 Dec;37(6):511-524.
1. Furlan A, Minervini MI, Borhani AA, Dioguardi Burgio M, Tublin ME, **Brancatelli G**. Hepatic Sinusoidal Dilatation: A Review of Causes With Imaging-Pathologic Correlation. *Semin Ultrasound CT MR*. 2016 Dec;37(6):525-532.

1. Dioguardi Burgio M, Ronot M, Paulatto L, Terraz S, Vilgrain V, **Brancaatelli G**. Avoiding Pitfalls in the Interpretation of Gadoteric Acid-Enhanced Magnetic Resonance Imaging. *Semin Ultrasound CT MR*. 2016 Dec;37(6):561-572.
1. Ronot M, Kerbaol A, Rautou PE, **Brancaatelli G**, Bedossa P, et al. Acute extrahepatic infectious or inflammatory diseases are a cause of transient mosaic pattern on CT and MR imaging related to sinusoidal dilatation of the liver. *Eur Radiol*. 2016 Sep;26(9):3094-101.
1. Petta S, Tuttolomondo A, Gagliardo C, Zafonte R, **Brancaatelli G**, Cabibi D, Cammà C, Di Marco V, Galvano L, La Tona G, Licata A, Magliozzo F, Maida C, Marchesini G, Merlino G, Midiri M, Parrinello G, Torres D, Pinto A, Craxì A. The Presence of White Matter Lesions Is Associated With the Fibrosis Severity of Nonalcoholic Fatty Liver Disease. *Medicine (Baltimore)*. 2016 Apr;95(16):e3446. doi: 10.1097/MD.0000000000003446.
1. Dioguardi Burgio M, Picone D, Cabibbo G, Midiri M, Lagalla R, **Brancaatelli G**. MR-imaging features of hepatocellular carcinoma capsule appearance in cirrhotic liver: comparison of gadoteric acid and gadobenate dimeglumine. *Abdom Radiol (NY)*. 2016 Aug;41(8):1546-54.. [Epub ahead of print]
1. Dioguardi Burgio M, Bruno O, Agnello F, Torrisi C, Vernuccio F, Cabibbo G, Soresi M, Petta S, Calamia M, Papia G, Gambino A, Ricceri V, Midiri M, Lagalla R, **Brancaatelli G**. The cheating liver: imaging of focal steatosis and fatty sparing. *Expert Rev Gastroenterol Hepatol*. 2016 Jun;10(6):671-8. doi: 10.1586/17474124.2016.1169919. Epub 2016 Apr 6.
1. Vernuccio F, Borhani AA, Dioguardi Burgio M, Midiri M, Furlan A, **Brancaatelli G**. Common and uncommon pitfalls in pancreatic imaging: it is not always cancer. *Abdom Radiol (NY)*. 2016 Feb;41(2):283-94. doi: 10.1007/s00261-015-0557-y.
1. Agnello F, Dioguardi Burgio M, Picone D, Vernuccio F, Cabibbo G, Giannitrapani L, Taibbi A, Agrusa A, Bartolotta TV, Galia M, Lagalla R, Midiri M, **Brancaatelli G**. Magnetic resonance imaging of the cirrhotic liver in the era of gadoteric acid. *World J Gastroenterol*. 2016 Jan 7;22(1):103-11. doi: 10.3748/wjg.v22.i1.103.
1. Mazzola A, Costantino A, Petta S, Bartolotta TV, Raineri M, Sacco R, **Brancaatelli G**, Cammà C, Cabibbo G. Recurrence of hepatocellular carcinoma after liver transplantation: an update. *Future Oncol*. 2015;11(21):2923-36.
1. Neri E, Bali MA, Ba-Ssalamah A, Boraschi P, **Brancaatelli G**, Alves FC, Grazioli L, Helmberger T, Lee JM, Manfredi R, Marti-Bonmati L, Matos C, Merkle EM, Op De Beeck B, Schima W, Skehan S, Vilgrain V, Zech C, Bartolozzi C. ESGAR consensus statement on liver MR imaging and clinical use of liver-specific contrast agents. *Eur Radiol*. 2016 Apr;26(4):921-31.

1. Romano G, Agrusa A, Galia M, Di Buono G, Chianetta D, Sorce V, Gulotta L, **Brancatelli G**, Gulotta G. Whipple's pancreaticoduodenectomy: Surgical technique and perioperative clinical outcomes in a single center. *Int J Surg*. 2015 Sep;21 Suppl 1:S68-71.
1. Pötter-Lang S, **Brancatelli G**, Bastati-Huber N, Ba-Ssalamah A. [Modern diagnostics of cystic liver lesions and hemangiomas]. *Radiologe*. 2015 Jan;55(1):9-17.
1. Bronte E, Trovato R, Di Miceli R, Sucato V, Candela P, **Brancatelli G**, Novo S. Chronic atrial fibrillation in presence of aortic stenosis in a patient with polysplenia syndrome. *Acta Clin Belg*. 2013 Nov-Dec;68(6):442-3.
1. Galia M, Taibbi A, Marin D, Furlan A, Burgio MD, Agnello F, Cabibbo G, Van Beers BE, Bartolotta TV, Midiri M, Lagalla R, **Brancatelli G**. Focal lesions in cirrhotic liver: what else beyond hepatocellular carcinoma? *Diagn Interv Radiol*. 2014 May-Jun;20(3):222-8.
1. Bartolotta TV, Taibbi A, **Brancatelli G**, Matranga D, Tumbarello M, Midiri M, Lagalla R. Imaging findings of hepatic focal nodular hyperplasia in men and women: are they really different? *Radiol Med*. 2014 Apr;119(4):222-30. doi:10.1007/s11547-013-0333-4. Epub 2013 Dec 3.
1. Salvaggio G, Furlan A, Agnello F, Cabibbo G, Marin D, Giannitrapani L, Genco C, Midiri M, Lagalla R, **Brancatelli G**. Hepatocellular carcinoma enhancement on contrast-enhanced CT and MR imaging: response assessment after treatment with sorafenib: preliminary results. *Radiol Med*. 2014 Apr;119(4):215-21.
1. Agnello F, Salvaggio G, Cabibbo G, Maida M, Lagalla R, Midiri M, **Brancatelli G**. Imaging appearance of treated hepatocellular carcinoma. *World J Hepatol*. 2013 Aug 27;5(8):417-24.
1. Cabibbo G, Maida M, Genco C, Alessi N, Peralta M, Butera G, Galia M, **Brancatelli G**, Genova C, Raineri M, Orlando E, Attardo S, Giarratano A, Midiri M, Di Marco V, Craxì A, Cammà C. Survival of patients with hepatocellular carcinoma (HCC) treated by percutaneous radio-frequency ablation (RFA) is affected by complete radiological response. *PLoS One*. 2013 Jul 29;8(7):e70016.
1. Macaluso FS, Maida M, Dioguardi Burgio M, **Brancatelli G**. Education and Imaging. Hepatobiliary and pancreatic: Portal hypertensive biliopathy presenting as acute cholangitis. *J Gastroenterol Hepatol*. 2013 Aug;28(8):1257.
1. Maida M, Cabibbo G, **Brancatelli G**, Genco C, Alessi N, Genova C, Romano P, Raineri M, Giarratano A, Midiri M, Cammà C. Assessment of treatment response in hepatocellular carcinoma: a review of the literature. *Future Oncol*. 2013 Jun;9(6):845-54.
1. Genco C, Cabibbo G, Maida M, **Brancatelli G**, Galia M, Alessi N, Butera G, Genova C, Romano P, Raineri M, Giarratano A, Midiri M, Cammà C. Treatment of hepatocellular carcinoma: present and future. *Expert Rev Anticancer Ther*. 2013 Apr;13(4):469-79.

1. Cabibbo G, Maida M, Genco C, Parisi P, Peralta M, Antonucci M, **Brancatelli G**, Cammà C, Craxì A, Di Marco V. Natural history of untreatable hepatocellular carcinoma: A retrospective cohort study. *World J Hepatol.* 2012 Sep 27;4(9): 256-61.
1. Furlan A, Marin D, Agnello F, Di Martino M, Di Marco V, Lagalla R, Catalano C, **Brancatelli G**. Hepatocellular carcinoma presenting at contrast-enhanced multi-detector-row computed tomography or gadolinium-enhanced magnetic resonance imaging as a small (< 2 cm), indeterminate nodule: growth rate and optimal interval time for imaging follow-up. *J Comput Assist Tomogr.* 2012 Jan-Feb;36(1):20-5.
1. Furlan A, Marin D, Cabassa P, Taibbi A, Brunelli E, Agnello F, Lagalla R, **Brancatelli G**. Enhancement pattern of small hepatocellular carcinoma (HCC) at contrast-enhanced US (CEUS), MDCT, and MRI: intermodality agreement and comparison of diagnostic sensitivity between 2005 and 2010 American Association for the Study of Liver Diseases (AASLD) guidelines. *Eur J Radiol.* 2012 Sep;81(9):2099-105.
1. Marin D, Galluzzo A, Plessier A, **Brancatelli G**, Valla D, Vilgrain V. Focal nodular hyperplasia-like lesions in patients with cavernous transformation of the portal vein: prevalence, MR findings and natural history. *Eur Radiol.* 2011 Oct; 21(10):2074-82.
1. Cabibbo G, Genco C, Di Marco V, Barbara M, Enea M, Parisi P, **Brancatelli G**, Romano P, Craxì A, Cammà C. Predicting survival in patients with hepatocellular carcinoma treated by transarterial chemoembolisation. *Aliment Pharmacol Ther.* 2011 Jul;34(2):196-204.
1. Taibbi A, Furlan A, Sandonato L, Bova V, Galia M, Marin D, Cabibbo G, Soresi M, Bartolotta TV, Midiri M, Lagalla R, **Brancatelli G**. Imaging findings of liver resection using a bipolar radiofrequency electrosurgical device—initial observations. *Eur J Radiol.* 2012 Apr;81(4):663-70.
1. Furlan A, Marin D, Vanzulli A, Patera GP, Ronzoni A, Midiri M, Bazzocchi M, Lagalla R, **Brancatelli G**. Hepatocellular carcinoma in cirrhotic patients at multidetector CT: hepatic venous phase versus delayed phase for the detection of tumour washout. *Br J Radiol.* 2011 May;84(1001):403-12.
1. Marin D, Bova V, Agnello F, Youngblood R, Midiri M, **Brancatelli G**. Gadoxetate disodium-enhanced magnetic resonance cholangiography for the noninvasive detection of an active bile duct leak after laparoscopic cholecystectomy. *J Comput Assist Tomogr.* 2010 Mar-Apr;34(2):213-6
1. Soresi M, La Spada E, Giannitrapani L, Campagna E, Di Gesaro V, Granà W, Sandonato L, **Brancatelli G**, Rotolo G, Affronti A, Messina S, Montalto G. Hepatocellular carcinoma: comparison of two different periods at the same center. *Eur J Intern Med.* 2010 Apr;21(2):127-30

1. Furlan A, Marin D, Bae KT, Lagalla R, Agnello F, Bazzocchi M, **Brancatelli G**. Focal liver lesions hyperintense on T1-weighted magnetic resonance images. *Semin Ultrasound CT MR*. 2009 Oct;30(5):436-49.
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AMBITI DI RICERCA

Imaging epato-bilio-pancreatico con tomografia computerizzata e risonanza magnetica. Mezzi di contrasto epatospecifici.
Radiologia in urgenza.