

*Al Dipartimento di Scienze chirurgiche
Viale del Policlinico, 155, 00161 - Roma*

Il sottoscritto CARPINO GUIDO nato a ROMA (prov.di RM) il 29/08/1978 e residente in ROMA (prov.di RM) cap 00199 viale ARRIGO BOITO n. 62.

CHIEDE

di essere ammesso a partecipare alla procedura di valutazione comparativa per il conferimento di un incarico di lavoro autonomo per lo svolgimento dell'attività di **"Insegnamenti e tirocini per il master in accessi vascolari a.a. 2020/2021"** prot. n. **190 del 29/03/2021 Rep. 38/2021**, corso dell'insegnamento **"Anatomia e fisiologia del sistema venoso"**.

A tal fine, ai sensi degli artt. 46 e 47 del D.P.R. 28/12/2000, n. 445 e consapevole che le dichiarazioni mendaci sono punite ai sensi del Codice penale e dalle leggi speciali in materia, dichiara sotto la propria responsabilità che:

- 1) è in possesso di cittadinanza ITALIANA
- 2) non ha riportato condanne penali e non ha procedimenti penali in corso (a);
- 3) è in possesso del diploma di laurea in MEDICINA E CHIRURGIA conseguito in data 11/7/2003 presso l'Università di Roma La Sapienza con il voto di 110/110 e lode;
- 4) è in possesso del diploma di dottore di ricerca in Epatologia Sperimentale e Clinica conseguito in data 4/2007, presso l'Università di Roma La Sapienza, sede amministrativa del dottorato;
- 5) non ha un grado di parentela o di affinità, fino al quarto grado compreso, con un professore appartenente al Dipartimento di Scienze chirurgiche, ovvero con il Magnifico Rettore, il Direttore Generale, o un componente del Consiglio di Amministrazione dell'Università degli Studi di Roma "La Sapienza";
- 6) elegge il proprio domicilio in Roma viale Arrigo Boito 62 - 00199 tel. 3387040625 e si impegna a comunicare tempestivamente eventuali variazioni.

Allega alla domanda i seguenti titoli valutabili:

- 1) dichiarazione sostitutiva di certificazione del diploma di laurea;
- 2) dichiarazione sostitutiva di certificazione del titolo di dottore di ricerca;

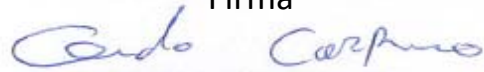
3) dichiarazione sostitutiva di certificazione o dell'atto di notorietà di tutti i titoli scientifici che ritiene valutabili ai fini della procedura di valutazione comparativa;

4) *curriculum vitae* redatto in conformità al vigente modello europeo - D.lgs. 33/2013 (artt. 10, 14, 15, 15bis, 27), datato e firmato.

Allega, inoltre, alla domanda la fotocopia di un proprio documento di riconoscimento in corso di validità.

Data 9 Aprile 2021

Firma

A handwritten signature in blue ink, appearing to read "Guido Carpinio". The signature is written in a cursive style with some loops and flourishes.

DICHIARAZIONE SOSTITUTIVA DEL CERTIFICATO DI LAUREA
(art. 46 DPR 28/12/2000 n. 445)

Io sottoscritto CARPINO GUIDO nato a ROMA (prov.di RM) il 29/08/1978 e residente in ROMA (prov.di RM) cap 00199 viale ARRIGO BOITO n. 62, codice fiscale: CRPGDU78M29H501O, consapevole del fatto che le dichiarazioni mendaci, la falsità in atti e l'uso di atti falsi sono puniti ai sensi del codice penale (art. 476 e ss c.p.) e delle leggi speciali in materia,

DICHIARO

di aver conseguito la laurea in Medicina e Chirurgia.
presso l'Università degli Studi di Roma "La Sapienza"
in data 11/7/2003
voto di laurea 110/110 e Lode

Roma 9/4/2021



.....
(firma leggibile e per esteso)

ALLEGATO D

OGGETTO: Informazioni di cui all'art. 15, c. 1, lett. c) del Decreto Legislativo n. 33/2013 (Riordino della disciplina riguardante gli obblighi di pubblicità, trasparenza e diffusione di informazioni da parte delle pubbliche amministrazioni) - Dichiarazione sostitutiva ai sensi del D.P.R. n. 445/2000 e ss.mm.ii.

Con la presente, io sottoscritto, CARPINO GUIDO
nato il 29/08/1978, a ROMA (prov. RM) in qualità di professore associato per le finalità di cui all'art. 15, c.1 del D. Lgs.
n. 33/2013

DICHIARO

ai sensi degli artt. 46 e 47 del D.P.R. n. 445/2000, consapevole delle sanzioni penali previste dall' art. 76 del citato testo unico per le ipotesi di falsità in atti e dichiarazioni mendaci ivi indicate,

X di non svolgere incarichi, di non rivestire cariche presso enti di diritto privato regolati o finanziati dalla pubblica amministrazione né di svolgere attività professionali

ovvero

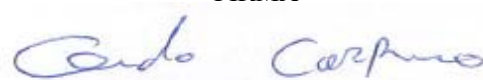
di svolgere i seguenti incarichi o di rivestire le seguenti cariche presso enti di diritto privato regolati o finanziati dalla pubblica amministrazione ovvero di svolgere le seguenti attività professionali:

Io sottoscritto, unisco alla presente dichiarazione la fotocopia del seguente documento di identità: Passaporto, n. YB3103960, rilasciato da Ministero Affari Esteri e cooperazione internazionale il 19/4/2018

Il sottoscritto dichiara inoltre che non sussistono situazioni, anche potenziali, di conflitto di interesse con il Dipartimento di Scienze chirurgiche ai sensi dell'art. 53, comma 14 del d.lgs. 165/2001 come modificato dalla legge n. 190/2012 e che non sussistono cause di incompatibilità o inconferibilità, ai sensi dell'art. 20 del d.lgs. 39/2013, a svolgere incarichi nell'interesse del Dipartimento.

Roma, 7/4/2021

FIRMA



ALLEGATO D1

OGGETTO: Informazioni di cui all'art. 15, c. 1, lett. c) del Decreto Legislativo n. 33/2013 (Riordino della disciplina riguardante gli obblighi di pubblicità, trasparenza e diffusione di informazioni da parte delle pubbliche amministrazioni) - Dichiarazione sostitutiva ai sensi del D.P.R. n. 445/2000 e ss.mm.ii.

Con la presente, io sottoscritto, Guido Carpino
in qualità di professore associato per le finalità di cui all'art. 15, c.1 del D. Lgs. n. 33/2013

DICHIARO

ai sensi degli artt. 46 e 47 del D.P.R. n. 445/2000, consapevole delle sanzioni penali previste dall' art. 76 del citato testo unico per le ipotesi di falsità in atti e dichiarazioni mendaci ivi indicate,

X di non svolgere incarichi, di non rivestire cariche presso enti di diritto privato regolati o finanziati dalla pubblica amministrazione né di svolgere attività professionali

ovvero

di svolgere i seguenti incarichi o di rivestire le seguenti cariche presso enti di diritto privato regolati o finanziati dalla pubblica amministrazione ovvero di svolgere le seguenti attività professionali:

Il sottoscritto dichiara inoltre che non sussistono situazioni, anche potenziali, di conflitto di interesse con il Dipartimento di Scienze chirurgiche ai sensi dell'art. 53, comma 14 del d.lgs. 165/2001 come modificato dalla legge n. 190/2012 e che non sussistono cause di incompatibilità o inconferibilità, ai sensi dell'art. 20 del d.lgs. 39/2013, a svolgere incarichi nell'interesse del Dipartimento.

Roma, 07/04/2021

FIRMA



UNIONE EUROPEA

REPUBBLICA ITALIANA



PASSAPORTO



OT 2015



CARTA NAZIONALE DEI SERVIZI

REPUBBLICA ITALIANA
TESSERA SANITARIA
CARTA REGIONALE DEI SERVIZI



Codice
Fiscale

CRPGDU78M29H5010

Sesso **M**

Cognome **CARPINO**

Nome **GUIDO**

Luogo
di nascita

ROMA

Provincia

RM

Dati sanitari regionali

Data di
scadenza
09/03/2022

Data
di nascita

29/08/1978



**REGIONE
LAZIO**

FORMATO EUROPEO
PER IL CURRICULUM
VITAE



INFORMAZIONI PERSONALI

Nome	Guido Carpino
Indirizzo(i)	Viale Arrigo Boito 62, 00199, Roma, Italia
Telefono(i)	+393387040625
E-mail	guido.carpino@uniroma1.it
Cittadinanza	Italiana
Data di nascita	29 agosto 1978
Sesso	Maschile

ISTRUZIONE E FORMAZIONE

1997	Diploma di Maturità Classica con la votazione di 60/60
2003	Laurea in Medicina e Chirurgia, Università degli Studi di Roma "La Sapienza", con la votazione di 110/110 e lode
2004	Abilitazione all'esercizio della professione medica
2007	Dottorato di Ricerca in "Epatologia Sperimentale e Clinica" (XIX ciclo) presso l'Università degli Studi "La Sapienza" di Roma
2007	Postdoctoral Researcher presso il Dipartimento di Dipartimento di Morfologia e Patologia Molecolare (Prof. Tania Roskams), Università Cattolica di Lovanio (KU Leuven), Belgio
2014	Abilitazione Scientifica Nazionale a Professore Universitario di II Fascia
2017	Abilitazione Scientifica Nazionale a Professore Universitario di I Fascia

ESPERIENZA LAVORATIVA

2003-2006	Attività didattica integrativa nel Corso di Laurea Specialistica in Medicina e Chirurgia "A", Cattedra di Anatomia Umana e Anatomia Clinica (Tit. Prof. Eugenio Gaudio), I Facoltà di Medicina e Chirurgia, Università degli Studi di Roma "La Sapienza".
2007	Vincitrice Concorso Pubblico per Ricercatore Universitario, gruppo scientifico-disciplinare Bio 16 (Anatomia Umana), presso la Facoltà di Scienze Motorie, Università degli Studi di Roma "Foro Italico"
2007-2009	Attività didattica frontale e tutoriale presso il Corso di Laurea Triennale in Scienze Motorie e Sportive, Università degli Studi di Roma "Foro Italico", nell'ambito dell'insegnamenti di Anatomia Applicata all'Attività Motoria 1 ed Anatomia Applicata all'Attività Motoria 2
2010	Conferma in ruolo di Ricercatore Universitario, gruppo scientifico-disciplinare Bio 16 (Anatomia Umana), Università degli Studi di Roma "Foro Italico"
2010 ad oggi	Docente incaricato, in qualità di Ricercatore, presso la Facoltà di Scienze Motorie, Università degli Studi di Roma "Foro Italico", nel Corso di Laurea Triennale di Scienze Motorie e Sportive dell'insegnamento di Anatomia Applicata all'Attività Motoria ed antropometria
2011-2012	Docente di Anatomia Umana presso Master di II Livello in Ecografia Internistica (direttore: Prof. Francesco Violi), Facoltà di Medicina ed Odontoiatria, Sapienza Università di Roma.
2011-2012	Docente di Anatomia Umana presso il Master di II Livello in "Tecnologie Integrate medico-ingegneristiche nel trattamento delle insufficienze multiorgano". (Direttore Gilnardo Novelli).

	Master interfacoltà Farmacia e Medicina con Ingegneria Civile e Industriale, Sapienza Università di Roma.
2012-2013	Docente incaricato dell'insegnamento di "Posturologia, Traumatologia e Rieducazione Motoria" nel Corso di Laurea Magistrale in Attività Motorie Preventive e Adattate (LM/67), Università degli Studi di Roma "Foro Italico". SDD: BIO/16
2012-2013	Docente incaricato dell'insegnamento di "Anatomia Funzionale e Traumatologia dello sport" nel Corso di Laurea Magistrale in Scienze e Tecniche dello Sport (LM/68), Università degli Studi di Roma "Foro Italico". SDD: BIO/16
2015	Professore Universitario di II fascia, gruppo scientifico-disciplinare Bio 16 (Anatomia Umana), presso l'Università degli Studi di Roma "Foro Italico"

PREMI

2010	Premio miglior comunicazione orale – Riunione Monotematica A.I.S.F. 2010, Roma, Italia
2011	Premio miglior poster – EASL International Liver Congress 2011, Berlino, Germania
2013	Premio miglior ricercatore Under 40 – Società Italiana di Anatomia ed Istologia, Brescia, Italia
2014	Consegna della pergamena di Dottore di Ricerca in forma solenne per meriti scientifici in occasione della Cerimonia "30 anni del Dottorato Sapienza", Sapienza Università di Roma

PARTECIPAZIONI A CONGRESSI NAZIONALI ED INTERNAZIONALI

2003	- LVII Congresso Società Italiana di Anatomia (Lipari, Italy).
2004	- LVIII Congresso Società Italiana di Anatomia (Chieti, Italy). - XI International Symposium on Cells of the Hepatic Sinusoid (Bilbao, Spain).
2005	- LIX Congresso Società Italiana di Anatomia (Sorrento, Italy). - 31st National Congress of the Italian Society of Histochemistry (Pisa, Italy).
2006	- 39st Annual meeting of the Italian Association for the Study of the Liver (Rome, Italy). - LX Congresso Società Italiana di Anatomia (Pavia, Italy).
2007	- 32nd National Congress of the Italian Society of Histochemistry (Messina, Italy). - 1st Landsberg Symposium on Mechanisms of Fibrogenesis in Chronic Liver Diseases (Essen, Germany)
2008	- LXI Congresso Società Italiana di Anatomia (Sassari, Italy). - AASLD Liver meeting 2008, San Francisco, CA, USA - XXth Belgian Week of Gastroenterology – Antwerp 2008, Belgium - Annual Meeting of European Association for the Study of the Liver 2008, Milano, Italia - LXII Congress of the Italian Society of Anatomy , 2008 Verona, Italia - Annual Meeting of American Society for Cell Biology 2008, San Francisco, CA, USA
2009	- 33rd National Congress of the Italian Society of Histochemistry 2009, Roma, Italia - AASLD Liver meeting 2009 Boston, MA, USA - Digestive Disease Week 2009, Chicago, IL, USA - Annual Meeting of American Society for Cell Biology 2009, San Diego, CA, USA
2010	- Annual Meeting of European Association for the Study of the Liver 2010, VIENNA, AUSTRIA - Congresso Annuale Associazione Italiana per lo Studio del Fegato 2010, Roma, Italia. - LXIV Congress of the Italian Society of Anatomy , 2010 Messina-Taormina, Italia
2011	- 34° National Congress of the Italian Society of Histochemistry 2011, San Benedetto del Tronto, Italia - LXV Congress of the Italian Society of Anatomy, Padova 2011, Italia - Annual Meeting of European Association for the Study of the Liver 2011, Berlino, Germania
2012	- <i>Annual Meeting of European Association for the Study of the Liver 2012, Barcellona, Spagna</i> - LXV Congress of the Italian Society of Anatomy, Pistoia 2012, Italia
2013	- LXVII Congress of the Italian Society of Anatomy, Brescia, 2013, Italia - AASLD Liver Meeting, 2013, Washington D.C., USA
2014	- Annual Meeting of European Association for the Study of the Liver 2014, London, UK - LXVIII Congress of the Italian Society of Anatomy, Ancona, 2014, Italia - AASLD Liver Meeting, 2014, Boston, USA
2015	- Annual Meeting of European Association for the Study of the Liver 2015, Vienna, Austria - 69° Congress of the Italian Society of Anatomy, Ferrara, 2015, Italia
2016	- Annual Meeting of European Association for the Study of the Liver 2016, Barcellona, Spagna - 70° Congress of the Italian Society of Anatomy, Roma, 2016, Italia

2017	<ul style="list-style-type: none"> - Annual Meeting of European Association for the Study of the Liver 2017, Amsterdam, Olanda - 71° Congress of the Italian Society of Anatomy, Taormina, 2017, Italia
2018	<ul style="list-style-type: none"> - 72° Congress of the Italian Society of Anatomy, Parma, 2018, Italia - II ENS-CCA meeting, Roma, 2018, Italia
2019	<ul style="list-style-type: none"> - 73° Congress of the Italian Society of Anatomy, Napoli, 2019, Italia - COST Meeting, La Valletta, 2019, Malta - PBC Day, Milano, 2019, Italia

CAPACITÀ E COMPETENZE

PERSONALI

MADRELINGUA | ITALIANO

ALTRE LINGUE

<ul style="list-style-type: none"> • Capacità di lettura • Capacità di scrittura • Capacità di espressione orale 	<p>INGLESE</p> <p>Eccellente</p> <p>Eccellente</p> <p>Eccellente</p>
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PUBBLICAZIONI

LIBRI

Monografia o trattato scientifico

- Istituzioni di Anatomia dell'Uomo di Giulio Chiarugi XII edizione - Sistema Nervoso Centrale. Autori: Gaudio E, Carpino G, Franchitto A, Morini S, Onori P. (2011). ISBN: 978-88-299-2158-4.

Contributo in volume (Capitolo)

- Anatomic Aspects of Bone Ossification and their Magnetic Resonance Counterparts. In: Text-Atlas of Skeletal Age Determination MRI of the Hand and Wrist in Children. Autori: Carpino G, Tomei E, Semelka R, Gaudio E. (2014). ISBN: 9781118692271.

- Stem Cell Populations Giving Rise to Liver, Biliary Tree, and Pancreas. In: Stem Cells Handbook. II edition. Autori: Furth M, Wang Y, Cardinale V, Carpino G, Lanzoni G, Cui C, Wauthier E, Gerber D, Oikawa T, Dominguez-Bendala J, Inverardi L, Alvaro D, Gaudio E, Reid L. (2013). ISBN: 978-1-4614-7695-5.

- Cenni di anatomia, embriologia e fisiologia dell'apparato cardiovascolare. In: Patologia integrata medico-chirurgica 1. Vol. 1: Malattie dell'apparato cardiovascolare. Autori: Gaudio E, Carpino G (2010). ISBN: 8861344666.

Traduzione di libro

- Prometheus – Testo Atlante di Anatomia – Testa, Collo e Neuroanatomia. Edizione Italiana. EdiSES (2015). ISBN 9788879598491

- Atlante di Anatomia – Prometheus. Edizione Italiana. EdiSES (2014). ISBN 9788879597975

- Atlante di Anatomia - Prometheus Università. Traduzione a cura di Gaudio E, Franchitto A, Carpino G (2009). ISBN: 978-88-02-08155-7

- Prometheus. Atlante di anatomia. Testa, sistema nervoso. Traduzione a cura di Gaudio E, Franchitto A, Carpino G (2007). ISBN: 8802076294

- Prometheus Atlante di anatomia - Collo, Torace, Addome e Pelvi. Traduzione a cura di Gaudio E, Franchitto A, Carpino G (2006). ISBN: 8802062749

- Prometheus. Atlante di anatomia. Anatomia generale, apparato locomotore. Traduzione a cura di Gaudio E, Franchitto A, Carpino G (2005). ISBN: 8802071934

BREVETTI INTERNAZIONALI

2010. Multipotent Stem Cells from the Extrahepatic Biliary Tree and Methods of Isolating Same.

2014. Method of Treating Pancreatic and Liver Conditions by Endoscopic-Mediated (or Laparoscopic-Mediated) Transplantation of Stem Cells into/onto Bile Duct Walls of Particular Regions of the Biliary Tree (International Patent Application).

2018. Cryopreservation method. US patent application #20180295834

2019. Stem/progenitor cells from duodenal brunner's glands and methods of isolating and using them US patent application # 20190300849

- 1 Banales JM, Marin JJG, Lamarca A, Rodrigues PM, Khan SA, Roberts LR, Cardinale V, **Carpino G**, Andersen JB, Braconi C, Calvisi DF, Perugorria MJ, Fabris L, Boulter L, Macias RIR, Gaudio E, Alvaro D, Gradilone SA, Strazzabosco M, Marzioni M, Coulouarn C, Fouassier L, Raggi C, Invernizzi P, Mertens JC, Moncsek A, Rizvi S, Heimbach J, Koerkamp BG, Bruix J, Forner A, Bridgewater J, Valle JW, Gores GJ. Cholangiocarcinoma 2020: the next horizon in mechanisms and management. *Nat Rev Gastroenterol Hepatol*. 2020 Sep;17(9):557-588.
- 2 **Carpino G**, Del Ben M, Pastori D, Carnevale R, Baratta F, Overi D, Francis H, Cardinale V, Onori P, Safarikia S, Cammisotto V, Alvaro D, Svegliati-Baroni G, Angelico F, Gaudio E, Violi F. Increased Liver Localization of Lipopolysaccharides in Human and Experimental NAFLD. *Hepatology*. 2020 Aug;72(2):470-485.
- 3 **Carpino G**, Nevi L, Overi D, Cardinale V, Lu WY, Di Matteo S, Safarikia S, Berloco PB, Venere R, Onori P, Franchitto A, Forbes SJ, Alvaro D, Gaudio E. Peribiliary gland niche participates in biliary tree regeneration in mouse and in human primary sclerosing cholangitis. *Hepatology*. 2020 Mar;71(3):972-989.
- 4 **Carpino G**, Cardinale V, Folseraas T, Overi D, Grzyb K, Costantini D, Berloco PB, Di Matteo S, Karlsen TH, Alvaro D, Gaudio E. Neoplastic transformation of peribiliary stem cell niche in cholangiocarcinoma arisen in primary sclerosing cholangitis. *Hepatology*. 2019 Feb;69(2):622-638.
- 5 de Jong IEM, Matton APM, van Praagh JB, van Haaften WT, Wiersema-Buist J, van Wijk LA, Oosterhuis D, Iswandana R, Suriguga S, Overi D, Lisman T, **Carpino G**, Gouw ASH, Olinga P, Gaudio E, Porte RJ. Peribiliary Glands Are Key in Regeneration of the Human Biliary Epithelium After Severe Bile Duct Injury. *Hepatology*. 2019 Apr;69(4):1719-1734
- 6 Carbone M, Nardi A, Flack S, **Carpino G**, Varvaropoulou N, Gavrila C, Spicer A, Badrock J, Bernuzzi F, Cardinale V, Ainsworth HF, Heneghan MA, Thorburn D, Bathgate A, Jones R, Neuberger JM, Battezzati PM, Zuin M, Taylor-Robinson S, Donato MF, Kirby J, Mitchell-Thain R, Floreani A, Sampaziotis F, Muratori L, Alvaro D, Marzioni M, Miele L, Marra F, Giannini E, Gaudio E, Ronca V, Bonato G, Cristofori L, Malinverno F, Gerussi A, Stocken DD, Cordell HJ, Hirschfield GM, Alexander GJ, Sandford RN, Jones DE, Invernizzi P, Mells GF; Italian PBC Study Group and the UK-PBC Consortium. Pretreatment prediction of response to ursodeoxycholic acid in primary biliary cholangitis: development and validation of the UDCA Response Score. *Lancet Gastroenterol Hepatol*. 2018 Sep;3(9):626-6340
- 7 Lanzoni G, Cardinale V, **Carpino G**. The hepatic, biliary, and pancreatic network of stem/progenitor cell niches in humans: A new reference frame for disease and regeneration. *Hepatology*. 2016 Jul;64(1):277-86
- 8 Banales JM, Cardinale V, **Carpino G**, Marzioni M, Andersen JB, Invernizzi P, Lind GE, Folseraas T, Forbes SJ, Fouassier L, Geier A, Calvisi DF, Mertens JC, Trauner M, Benedetti A, Maroni L, Vaquero J, Macias RI, Raggi C, Perugorria MJ, Gaudio E, Boberg KM, Marin JJ, Alvaro D. Expert consensus document: Cholangiocarcinoma: current knowledge and future perspectives consensus statement from the European Network for the Study of Cholangiocarcinoma (ENS-CCA). *Nat Rev Gastroenterol Hepatol*. 2016 May;13(5):261-80.
- 9 Oikawa T, Wauthier E, Dinh TA, Selitsky SR, Reyna-Neyra A, **Carpino G**, Levine R, Cardinale V, Klimstra D, Gaudio E, Alvaro D, Carrasco N, Sethupathy P, Reid LM. Model of fibrolamellar hepatocellular carcinomas reveals striking enrichment in cancer stem cells. *Nat Commun*. 2015 Oct 6; 6:8070.

- 10 **Carpino G**, Cardinale V, Renzi A, Hov JR, Berloco PB, Rossi M, Karlsen TH, Alvaro D, Gaudio E. Activation of biliary tree stem cells within peribiliary glands in primary sclerosing cholangitis. *Journal of Hepatology*. 2015 Nov; 63(5):1220-8.
- 11 Riccio M, Carnevale G, Cardinale V, Gibellini L, De Biasi S, Pisciotta A, **Carpino G**, Gentile R, Berloco PB, Brunelli R, Bastianelli C, Napoletano C, Cantafora A, Cossarizza A, Gaudio E, Alvaro D, De Pol A. The Fas/Fas ligand apoptosis pathway underlies immunomodulatory properties of Human Biliary Tree Stem/Progenitor Cells. *Journal of Hepatology*. 2014 Nov; 61(5):1097-105.
- 12 **Carpino G**, Cardinale V, Gentile R, Onori P, Semeraro R, Franchitto A, Wang Y, Gaudio, E. Evidence for multipotent endodermal stem/progenitor cell populations in human gallbladder. *Journal of Hepatology* 2014; 60(6):1194-1202
- 13 Modulation of the biliary expression of arylalkylamine N-acetyltransferase alters the autocrine proliferative responses of cholangiocytes in rats. Renzi A, DeMorrow S, Onori P, **Carpino G**, Mancinelli R, Meng F, Venter J, White M, Franchitto A, Francis H, Han Y, Ueno Y, Dusio G, Jensen KJ, Greene JJ Jr, Glaser S, Gaudio E, Alpini G. *Hepatology*. 2013 Mar;57(3):1130-41
- 14 Nobili V, **Carpino G**, Alisi A, Franchitto A, Alpini G, DeVito R, Onori P, Gaudio E. Hepatic progenitor cells activation, fibrosis, and adipokines production in pediatric nonalcoholic fatty liver disease. *Hepatology*. 2012;56(6):2142-2153
- 15 Semeraro R, **Carpino G**, Cardinale V, Onori P, Gentile R, Cantafora A, Franchitto A, Napoli C, Anceschi M, Brunelli R, Bosco D, Torrice A, Reid L, Gaudio E, Alvaro D. Multipotent stem/progenitor cells in the human foetal biliary tree. *J Hepatol*. 2012 Nov;57(5):987-94
- 16 Cardinale V, Wang Y, **Carpino G**, Mendel G, Alpini G, Gaudio E, Reid LM, Alvaro D. The biliary tree--a reservoir of multipotent stem cells. *Nat Rev Gastroenterol Hepatol*. 2012 Feb 28;9(4):231-40.
- 17 Cardinale V, Wang Y, **Carpino G**, Reid LM, Gaudio E, Alvaro D. Mucin-producing cholangiocarcinoma might derive from biliary tree stem/progenitor cells located in peribiliary glands. *Hepatology*. 2012 Jun;55(6):2041-2.
- 18 Cardinale V, Wang Y, **Carpino G**, Cui CB, Gatto M, Rossi M, Berloco PB, Cantafora A, Wauthier E, Furth ME, Inverardi L, Dominguez-Bendala J, Ricordi C, Gerber D, Gaudio E, Alvaro D, Reid L. Multipotent stem/progenitor cells in human biliary tree give rise to hepatocytes, cholangiocytes, and pancreatic islets. *Hepatology*. 2011 Dec;54(6):2159-72
- 19 Glaser S, Lam IP, Franchitto A, Gaudio E, Onori P, Chow BK, Wise C, Kopriva S, Venter J, White M, Ueno Y, Dostal D, **Carpino G**, Mancinelli R, Butler W, Chiasson V, DeMorrow S, Francis H, Alpini G. Knockout of secretin receptor reduces large cholangiocyte hyperplasia in mice with extrahepatic cholestasis induced by bile duct ligation. *Hepatology*. 2010 Jul;52(1):204-14
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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 (facoltativo)" e alla pubblicazione sulla banca dati pubblica ECM.

In fede,

Dr. Guido Carpino


Roma, 12 aprile 2021

LISTA DELLE PUBBLICAZIONI SCIENTIFICHE IN ESTENSO

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- secretin receptor *International Journal of Cancer* 2010;127:43-54.
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FORMATO EUROPEO
PER IL CURRICULUM
VITAE



INFORMAZIONI PERSONALI

Nome | Guido Carpino

ISTRUZIONE E FORMAZIONE

1997	Diploma di Maturità Classica con la votazione di 60/60
2003	Laurea in Medicina e Chirurgia, Università degli Studi di Roma "La Sapienza", con la votazione di 110/110 e lode
2004	Abilitazione all'esercizio della professione medica
2007	Dottorato di Ricerca in "Epatologia Sperimentale e Clinica" (XIX ciclo) presso l'Università degli Studi "La Sapienza" di Roma
2007	Postdoctoral Researcher presso il Dipartimento di Dipartimento di Morfologia e Patologia Molecolare (Prof. Tania Roskams), Università Cattolica di Lovanio (KU Leuven), Belgio
2014	Abilitazione Scientifica Nazionale a Professore Universitario di II Fascia
2017	Abilitazione Scientifica Nazionale a Professore Universitario di I Fascia

ESPERIENZA LAVORATIVA

2003-2006	Attività didattica integrativa nel Corso di Laurea Specialistica in Medicina e Chirurgia "A", Cattedra di Anatomia Umana e Anatomia Clinica (Tit. Prof. Eugenio Gaudio), I Facoltà di Medicina e Chirurgia, Università degli Studi di Roma "La Sapienza".
2007	Vincitrice Concorso Pubblico per Ricercatore Universitario, gruppo scientifico-disciplinare Bio 16 (Anatomia Umana), presso la Facoltà di Scienze Motorie, Università degli Studi di Roma "Foro Italico"
2007-2009	Attività didattica frontale e tutoriale presso il Corso di Laurea Triennale in Scienze Motorie e Sportive, Università degli Studi di Roma "Foro Italico", nell'ambito dell'insegnamenti di Anatomia Applicata all'Attività Motoria 1 ed Anatomia Applicata all'Attività Motoria 2
2010	Conferma in ruolo di Ricercatore Universitario, gruppo scientifico-disciplinare Bio 16 (Anatomia Umana), Università degli Studi di Roma "Foro Italico"
2010 ad oggi	Docente incaricato, in qualità di Ricercatore, presso la Facoltà di Scienze Motorie, Università degli Studi di Roma "Foro Italico", nel Corso di Laurea Triennale di Scienze Motorie e Sportive dell'insegnamento di Anatomia Applicata all'Attività Motoria ed antropometria
2011-2012	Docente di Anatomia Umana presso Master di II Livello in Ecografia Internistica (direttore: Prof. Francesco Violi), Facoltà di Medicina ed Odontoiatria, Sapienza Università di Roma.
2011-2012	Docente di Anatomia Umana presso il Master di II Livello in "Tecnologie Integrate medico-ingegneristiche nel trattamento delle insufficienze multiorgano". (Direttore Gilnardo Novelli). Master interfacoltà Farmacia e Medicina con Ingegneria Civile e Industriale, Sapienza Università di Roma.
2012-2013	Docente incaricato dell'insegnamento di "Posturologia, Traumatologia e Rieducazione Motoria" nel Corso di Laurea Magistrale in Attività Motorie Preventive e Adattate (LM/67), Università degli Studi di Roma "Foro Italico". SDD: BIO/16
2012-2013	Docente incaricato dell'insegnamento di "Anatomia Funzionale e Traumatologia dello sport" nel Corso di Laurea Magistrale in Scienze e Tecniche dello Sport (LM/68), Università degli Studi di Roma "Foro Italico". SDD: BIO/16

2015 | Professore Universitario di II fascia, gruppo scientifico-disciplinare Bio 16 (Anatomia Umana), presso l'Università degli Studi di Roma "Foro Italico"

PREMI

2010 | Premio miglior comunicazione orale – Riunione Monotematica A.I.S.F. 2010, Roma, Italia
2011 | Premio miglior poster – EASL International Liver Congress 2011, Berlino, Germania
2013 | Premio miglior ricercatore Under 40 – Società Italiana di Anatomia ed Istologia, Brescia, Italia
2014 | Consegna della pergamena di Dottore di Ricerca in forma solenne per meriti scientifici in occasione della Cerimonia "30 anni del Dottorato Sapienza", Sapienza Università di Roma

PARTECIPAZIONI A CONGRESSI NAZIONALI ED INTERNAZIONALI

2003 | - LVII Congresso Società Italiana di Anatomia (Lipari, Italy).
2004 | - LVIII Congresso Società Italiana di Anatomia (Chieti, Italy).
- XI International Symposium on Cells of the Hepatic Sinusoid (Bilbao, Spain).
2005 | - LIX Congresso Società Italiana di Anatomia (Sorrento, Italy).
- 31st National Congress of the Italian Society of Histochemistry (Pisa, Italy).
2006 | - 39st Annual meeting of the Italian Association for the Study of the Liver (Rome, Italy).
- LX Congresso Società Italiana di Anatomia (Pavia, Italy).
2007 | - 32nd National Congress of the Italian Society of Histochemistry (Messina, Italy).
- 1st Landsberg Symposium on Mechanisms of Fibrogenesis in Chronic Liver Diseases (Essen, Germany)
- LXI Congresso Società Italiana di Anatomia (Sassari, Italy).
2008 | - AASLD Liver meeting 2008, San Francisco, CA, USA
- XXth Belgian Week of Gastroenterology – Antwerp 2008, Belgium
- Annual Meeting of European Association for the Study of the Liver 2008, Milano, Italia
- LXII Congress of the Italian Society of Anatomy, 2008 Verona, Italia
- Annual Meeting of American Society for Cell Biology 2008, San Francisco, CA, USA
2009 | - 33rd National Congress of the Italian Society of Histochemistry 2009, Roma, Italia
- AASLD Liver meeting 2009 Boston, MA, USA
- Digestive Disease Week 2009, Chicago, IL, USA
- Annual Meeting of American Society for Cell Biology 2009, San Diego, CA, USA
2010 | - Annual Meeting of European Association for the Study of the Liver 2010, VIENNA, AUSTRIA
- Congresso Annuale Associazione Italiana per lo Studio del Fegato 2010, Roma, Italia.
- LXIV Congress of the Italian Society of Anatomy, 2010 Messina-Taormina, Italia
2011 | - 34° National Congress of the Italian Society of Histochemistry 2011, San Benedetto del Tronto, Italia
- LXV Congress of the Italian Society of Anatomy, Padova 2011, Italia
- Annual Meeting of European Association for the Study of the Liver 2011, Berlino, Germania
2012 | - *Annual Meeting of European Association for the Study of the Liver 2012, Barcellona, Spagna*
- LXV Congress of the Italian Society of Anatomy, Pistoia 2012, Italia
2013 | - LXVII Congress of the Italian Society of Anatomy, Brescia, 2013, Italia
- AASLD Liver Meeting, 2013, Washington D.C., USA
2014 | - Annual Meeting of European Association for the Study of the Liver 2014, London, UK
- LXVIII Congress of the Italian Society of Anatomy, Ancona, 2014, Italia
- AASLD Liver Meeting, 2014, Boston, USA
2015 | - Annual Meeting of European Association for the Study of the Liver 2015, Vienna, Austria
- 69° Congress of the Italian Society of Anatomy, Ferrara, 2015, Italia
2016 | - Annual Meeting of European Association for the Study of the Liver 2016, Barcellona, Spagna
- 70° Congress of the Italian Society of Anatomy, Roma, 2016, Italia
2017 | - Annual Meeting of European Association for the Study of the Liver 2017, Amsterdam, Olanda
- 71° Congress of the Italian Society of Anatomy, Taormina, 2017, Italia

2018 | - 72° Congress of the Italian Society of Anatomy, Parma, 2018, Italia
- II ENS-CCA meeting, Roma, 2018, Italia
2019 | - 73° Congress of the Italian Society of Anatomy, Napoli, 2019, Italia
- COST Meeting, La Valletta, 2019, Malta
- PBC Day, Milano, 2019, Italia

CAPACITÀ E COMPETENZE PERSONALI

MADRELINGUA | ITALIANO

ALTRE LINGUE

- Capacità di lettura
- Capacità di scrittura
- Capacità di espressione orale

INGLESE
Eccellente
Eccellente
Eccellente

PUBBLICAZIONI

LIBRI

Monografia o trattato scientifico

- Istituzioni di Anatomia dell'Uomo di Giulio Chiarugi XII edizione - Sistema Nervoso Centrale. Autori: Gaudio E, Carpino G, Franchitto A, Morini S, Onori P. (2011). ISBN: 978-88-299-2158-4.

Contributo in volume (Capitolo)

- Anatomic Aspects of Bone Ossification and their Magnetic Resonance Counterparts. In: Text-Atlas of Skeletal Age Determination MRI of the Hand and Wrist in Children. Autori: Carpino G, Tomei E, Semelka R, Gaudio E. (2014). ISBN: 9781118692271.

- Stem Cell Populations Giving Rise to Liver, Biliary Tree, and Pancreas. In: Stem Cells Handbook. II edition. Autori: Furth M, Wang Y, Cardinale V, Carpino G, Lanzoni G, Cui C, Wauthier E, Gerber D, Oikawa T, Dominguez-Bendala J, Inverardi L, Alvaro D, Gaudio E, Reid L. (2013). ISBN: 978-1-4614-7695-5.

- Cenni di anatomia, embriologia e fisiologia dell'apparato cardiovascolare. In: Patologia integrata medico-chirurgica 1. Vol. 1: Malattie dell'apparato cardiovascolare. Autori: Gaudio E, Carpino G (2010). ISBN: 8861344666.

Traduzione di libro

- Prometheus – Testo Atlante di Anatomia – Testa, Collo e Neuroanatomia. Edizione Italiana. EdiSES (2015). ISBN 9788879598491

- Atlante di Anatomia – Prometheus. Edizione Italiana. EdiSES (2014). ISBN 9788879597975

- Atlante di Anatomia - Prometheus Università. Traduzione a cura di Gaudio E, Franchitto A, Carpino G (2009). ISBN: 978-88-02-08155-7

- Prometheus. Atlante di anatomia. Testa, sistema nervoso. Traduzione a cura di Gaudio E, Franchitto A, Carpino G (2007). ISBN: 8802076294

- Prometheus Atlante di anatomia - Collo, Torace, Addome e Pelvi. Traduzione a cura di Gaudio E, Franchitto A, Carpino G (2006). ISBN: 8802062749

- Prometheus. Atlante di anatomia. Anatomia generale, apparato locomotore. Traduzione a cura di Gaudio E, Franchitto A, Carpino G (2005). ISBN: 8802071934

BREVETTI INTERNAZIONALI

2010. Multipotent Stem Cells from the Extrahepatic Biliary Tree and Methods of Isolating Same.

2014. Method of Treating Pancreatic and Liver Conditions by Endoscopic-Mediated (or Laparoscopic-Mediated) Transplantation of Stem Cells into/onto Bile Duct Walls of Particular Regions of the Biliary Tree (International Patent Application).

2018. Cryopreservation method. US patent application #20180295834

2019. Stem/progenitor cells from duodenal brunner's glands and methods of isolating and using them US patent application # 20190300849

SELEZIONE 20 ARTICOLI
SCIENTIFICI IN EXTENSO

1 Banales JM, Marin JJG, Lamarca A, Rodrigues PM, Khan SA, Roberts LR, Cardinale V, **Carpino G**, Andersen JB, Braconi C, Calvisi DF, Perugorria MJ, Fabris L, Boulter L, Macias RIR, Gaudio E, Alvaro D, Gradilone SA, Strazzabosco M, Marzioni M, Coulouarn C, Fouassier L, Raggi C, Invernizzi P, Mertens JC, Moncsek A, Rizvi S, Heimbach J, Koerkamp BG, Bruix J, Forner A, Bridgewater J, Valle JW, Gores GJ. Cholangiocarcinoma 2020: the next horizon in mechanisms and management. *Nat Rev Gastroenterol Hepatol*. 2020 Sep;17(9):557-588.

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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 (facoltativo)" e alla pubblicazione sulla banca dati pubblica ECM.

In fede,

Dr. Guido Carpino

Roma, 12 aprile 2021

LISTA DELLE PUBBLICAZIONI SCIENTIFICHE IN ESTENSO

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