

**CURRICULUM VITAE****INFORMAZIONI PERSONALI**

<b>Nome</b>	Dinuccio Dinucci
<b>Data di nascita</b>	21/07/1972
<b>Qualifica</b>	Dirigente sanitario Biologo
<b>Amministrazione</b>	AGENZIA ITALIANA DEL FARMACO – AIFA
<b>Incarico attuale</b>	Assessor Ufficio AIC
<b>Numero telefonico dell'ufficio</b>	06 59784117
<b>Fax dell'ufficio</b>	06 59784806
<b>E-mail istituzionale</b>	d.dinucci@aifa-gov.it

**TITOLI DI STUDIO E PROFESSIONALI ED ESPERIENZE LAVORATIVE**

<b>Titolo di studio</b>	Laurea in Scienze Biologiche
<b>Altri titoli di studio e professionali</b>	Dottorato in “Neurobiologia e clinica dei disturbi affettivi”
<b>Esperienze professionali (incarichi ricoperti)</b>	<ul style="list-style-type: none"><li>- dic. 2021 – Presente      AIFA – Agenzia Italiana del Farmaco Dirigente Biologo</li><li>- set. 2017 – dic. 2021      AIFA – Agenzia Italiana del Farmaco Contratto di collaborazione</li><li>- feb. 2021 – lug. 2021      WHO – World Health Organization Consulente affari regolatori</li><li>- set. 2015 – ago. 2017      AIFA – Agenzia Italiana del Farmaco Contratto di collaborazione Progetto medicinali Emoderivati</li><li>- mag. 2005 – feb. 2014      Università di Pisa – Dip. di Chimica Assegnista di ricerca</li><li>- nov. 2001 – mar. 2005      Università di Pisa – Dip. Neuroscienze Dottorando</li></ul>

	- feb. 2001 – ott. 2001	neuroscienze S.c.a.r.l – Cagliari Ricercatore ospite												
<b>Capacità linguistiche</b>	<table border="1"> <thead> <tr> <th></th> <th>Parlato</th> <th>Scritto</th> </tr> </thead> <tbody> <tr> <td>Inglese</td> <td>C1</td> <td>C1</td> </tr> <tr> <td>Francese</td> <td>B1</td> <td>A2</td> </tr> <tr> <td>Russo</td> <td>B1</td> <td>B1</td> </tr> </tbody> </table>		Parlato	Scritto	Inglese	C1	C1	Francese	B1	A2	Russo	B1	B1	
	Parlato	Scritto												
Inglese	C1	C1												
Francese	B1	A2												
Russo	B1	B1												
<b>Capacità nell'uso delle tecnologie</b>	Utilizzo professionale del pacchetto MSOffice, Photoshop, The GIMP, maggiori browser internet, OS Linux.													
<b>Altro (partecipazione a convegni e seminari, pubblicazioni, collaborazione a riviste, ecc., ed ogni altra informazione che il dirigente ritiene di dover pubblicare)</b>	<p>Pubblicazioni:</p> <ol style="list-style-type: none"> <li>1. Casu MA, Dinucci D, Colombo G, Gessa GL, Pani L. Reduced DAT- and DBH-immunostaining in the limbic system of Sardinian alcohol-preferring rats. <i>Brain Res.</i> 2002, Sep 948, 192-202.</li> <li>2. Vaglini F, Pardini C, Viaggi C, Bartoli C, Dinucci D, Corsini GU. Involvement of cytochrome P450 2E1 in the 1-methyl-4-phenyl-1,2,3,6-tetrahydropyridine-induced mouse model of Parkinson's disease. <i>J Neurochem.</i> 2004, 91, 285-298</li> <li>3. Chiellini F, Bartoli C, Dinucci D, Piras AM, Anderson R, Croucher T. Bioeliminable polymeric nanoparticles for proteic drug delivery. <i>2007 Int J Pharm.</i> 2007 Oct 1, 90-97. Epub 2007 May 16.</li> <li>4. Chiellini F, Dinucci D, Bartoli C, Piras AM, Chiellini E. Intracellular Fate Investigation of Bioeliminable Polymeric Nanoparticles by Confocal Laser Scanning Microscopy. <i>J. Bioact. Compat. Polymers,</i> 2007 22, 667-685</li> <li>5. Fabbri P., Bondioli F., Messori M., Bartoli C., Dinucci D., Chiellini F. Porous scaffolds of polycaprolactone reinforced with in-situ generated hydroxyapatite for bone tissue engineering. <i>J Mater Sci Mater Med.</i> 2010 21, 343-351</li> <li>6. Detta N, Errico C, Dinucci D, Puppi D, Clarke DA, Reilly G C, Chiellini F. Novel electrospun polyurethane/gelatin hybrid meshes for vascular tissue engineering. <i>J Mater Sci Mater Med.</i> 2010 May 21, 1761-1769</li> <li>7. Domingos M, Dinucci D, Cometa S, Alderighi M, Bartolo PJ, Chiellini F. Polycaprolactone Scaffolds Fabricated via Bioextrusion for Tissue Engineering Applications. <i>Int J Biomater.</i> 2009. 239643, Epub</li> <li>8. Ciofani G, Ricotti L, Danti S, Moscato S, Nesti C, D'alessandro D, Dinucci D, Chiellini F, Pietrabissa A, Pettini M, Menciacchi A. Investigation of interactions between boron nitride nanotubes and C2C12 cells: up-take, cytocompatibility ad differentiation. <i>Int J Nanomedicine.</i> 2010 Apr 15; 285-298.</li> <li>9. Ciofani G, Danti S, Moscato S, Albertazzi L, D'Alessandro D, Dinucci D, Chiellini F, Petrini M, Menciacchi A. Preparation of stable dispersion of barium titanate nanoparticles: Potential applications in</li> </ol>													

biomedicine. *Colloids Surf B Biointerfaces*. 2010 Apr 1;76 535-543

10. Puppi D, Piras AM, Detta N, Dinucci D, Chiellini F. Poly(lactic-co-glycolic acid) electrospun fibrous meshes for the controlled release of retinoic acid. *Acta Biomater*. 2010, 6,1258-1268.

11. Piras AM, Dessy A, Dinucci D, Chiellini F. 2-Methoxy Aniline Grafted Poly(maleic anhydridealtbutyl vinyl ether) Hemiester: A New Biocompatible Polymeric Free Radical Scavenger. 2011 *Macromolecules* 44, 848-856.

12. Fineschi V, Di Paolo M, Neri M, Bello S, D'Errico S, Dinucci D, Parente R, Pomara C, Rabozzi R, Riezzo I, Turillazzi E. Anabolic Steroid - and Exercise- Induced Cardio-Depressant cytokines and Myocardial  $\beta(1)$  Receptor Expression in CD1 Mice. *Curr Pharm Biotechnol*. 2011 Feb 12, 275-284.

13. Barsotti MC, Magera A, Armani C, Chiellini F, Felice, Dinucci D, Piras AM, Minnocci A, Solaro R, Soldani G, Balbarini A, Di Stefano R. Fibrin acts as biomimetic niche inducing both differentiation and stem cell marker expression of early human endothelial progenitor cells. *Cell Prolif*. 2011 Feb 44, 33-48.

14. Mota C, Puppi D , Dinucci D, Errico C, Bártolo P, Chiellini F. Dual-scale Polymeric Constructs as Scaffolds for Tissue Engineering. *Materials*. 2011 4, 527-542

15. Puppi D , Dinucci D, Bartoli C, Mota C, Migone C, Fini F, Barsotti G, Carlucci F, Chiellini F. Development of 3D wet-spun polymeric scaffolds loaded with antimicrobial agents for bone engineering. 2011 *J Bioact Compat*. 26 (5), 478-492

16. Ciofani G, Genchi G, Liakos I, Athanassiou A, Dinucci D, Chiellini F, Mattoli V. A simple approach to covalent functionalization of boron nitride nanotubes. 2012 *J Colloid Interface Sci*. May 15, 308-318. Epub 2012 Jan 31.

17. Puppi D, Mota C, Gazzarri M, Dinucci D, Gloria A, Myrzabekova M, Ambrosio L, Chiellini F. Additive manufacturing of wet-spun polymeric scaffolds for bone tissue engineering. *Biomed Microdevices*. 2012 14(6), 1115-1127.

18. Danti S, Serino L P, D'Alessandro D, Moscato S, Danti S, Trombi L, Dinucci D, Chiellini F, Pietrabissa A, Lisanti M, Berrettini S, Pietrini M. Growing bone tissue-engineered niches with graded osteogenicity: an in vitro method for biomimetic construct assembly. *Tissue Eng Part C Methods*. 2013 19(12), 911-924.

19. Gazzarri M, Bartoli C, Mota C, Puppi D, Dinucci D, Volpi S and Chiellini F. Fibrous star poly( $\epsilon$ -caprolactone) melt-electrospun scaffolds for wound healing applications. *J. of Bioact. and Compat. Polym*. 2013 28(5), 492–507

20. Piras A, Sandreschi S, Malliappan S P, Dash M, Bartoli C, Dinucci D, Guarna F, Ammannati E, Masa M. Múcková M, Schmidtová L, Chiellini E, Chiellini F. Surface decorated

poly(esteretherurethane) s nanoparticles: A versatile approach towards clinical translation. *j.ijpharm.* 2014 475(1-2), 523-535.

21. Mota C, Danti S, D'Alessandro D, Trombi L, Ricci C, Dario Puppi<sup>3</sup>, Dinucci D, Milazzo M, Stefanini C, Chiellini F, Moroni L, Berrettini S. Multiscale fabrication of biomimetic scaffolds for tympanic membrane tissue engineering. *Biofabrication.* 2015. 7(2):025005

22. Barsotti M A, Al Kayal T, Tedeschi L, Dinucci D, Losi P, Sbrana S, Briganti E, Giorgi R, Chiellini F, Di Stefano R, Soldani G. Oligonucleotide biofunctionalization enhances endothelial progenitor cell adhesion on Cobalt-Chromium stents. *J Biomed Mater Res A.* 2015. 103(10):3284-92

Roma,