

# CURRICULUM VITAE



## **PERSONAL INFORMATION**

First name: Giorgia  
Surname: D'Arrigo  
Address: Loc. Pozzarello, Porto S. Stefano (Gr), 58019  
Telephone: 3209679804  
E-mail: [giorgia.darrigo@uniroma1.it](mailto:giorgia.darrigo@uniroma1.it)  
Gender: Female  
Nationality: Italian  
Date of birth: 20/01/1984  
City of birth: Mons  
Country of birth: Belgium

## **OCCUPATIONAL FIELD**

### Education and training

Dates: 01/11/2011 – 31/10/2012  
Occupation held: Visitor Scholar Researcher  
Name and address of employer: Department of Pharmaceutical Science/CPBN,  
Prof. Vladimir Torchilin  
Northeastern University, Hungtinton Ave, Boston (MA), USA.

Dates: 2009 – 2012  
Occupation held: PhD-Student  
Name and address of employer: Department of Drug Chemistry and Technology,  
“Sapienza” University of Rome,  
P.le Aldo Moro 5, 00185, Rome, Italy.  
Principal subjects covered: Self-assembled polysaccharidic nanoparticles for drug delivery

Dates: 16/12/2009  
Professional Practice Qualifying examination as pharmacist  
Name and address of employer: “Sapienza” University of Rome, P.le Aldo Moro 5, 00185, Rome,  
Italy.

Dates: 01/03/2009-30/06/2009  
Occupation held: Erasmus Student  
Name and address of employer: “Laboratoire de Spectrométrie Physique” Joseph Fourier  
University, Grenoble, 38402 St. Martin D’Heres, France  
Principal subjects covered: Dynamic Light Scattering and SAXS techniques

Dates: 2004 – 2009  
Title of qualification awarded: Master degree in Chemical and Pharmaceutical sciences  
Name and address of employer: “Sapienza” University of Rome,  
P.le Aldo Moro 5, 00185, Rome, Italy.

Vote: 110/110 cum laude

Dates: 1999 – 2003

Title of qualification awarded: Classical High school leaving qualification

Name and address of employer: Classical High School “Dante Alighieri”, Orbetello (Gr), Italy.

Vote: 100/100

## Work experience

Dates: 01/06/2008-22/12/2008

Occupation held: Pharmacist

Name and address of employer: Dr. Palermo Francesco, Via Barellai 48, Porto S. Stefano (Gr), Italy.

## Personal skills and competences

Mother tongue: Italian

Other language: English

Social skills and competences: good sociable competences acquired during temporary jobs in touristic services.

Technical skills and competences: good use of Rheometer, Spectrophotometer, Dynamic Light Scattering, Viscosimeter, Gel Permeation Chromatography, HPLC.

Computer skills and competences: good use of Word, Power Point, Excel qualified by ECDL patent.

Driving licence: B licence

## Attendance at congresses and workshops

-S.I.G.H.T, Systems for in-situ theranostics using micro-particles triggered by ultrasound, Tecnopolo Tiburtino of Rome, 22/01/2010.

-Drug Delivery System, University of Pavia, 24-25/03/2010.

-EUPOC, europolymer conference, Gargnano, lago di Garda, 30/5/2010-4/6/2010.

-School for PhD Students, Arcavacata di Rende (CS), 21-25/9/2010.

-2nd Conference Innovation in Drug Delivery, Aix-en-Provence, France, 3-6/10/2010.

-School for PhD Students, Arcavacata di Rende (CS), 11-15/9/2011.

-Control Release Society, Quebec City, Canada, 14-19/07/2012.

## Posters

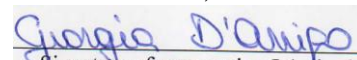
- ALHAIQUE F, COVIELLO T, MATRICARDI P, DI MEO C, PESCOSOLIDO L, D'ARRIGO G. (2010). Polysaccharidic hydrogels for modified drug delivery. In: “Innovation in drug delivery: from preformulation to development through innovative evaluation process”. Aix en Porvence (France), October 3-6, 2010, vol. 2, p. 47

- D'ARRIGO G., L. PESCOSOLIDO, C. DI MEO, P. MATRICARDI, F. ALHAIQUE, T. COVIELLO (2010). Polysaccharidic hydrogels for biomedical applications. In: Hierarchically structured polymers. Gargnano (BS) (Italy), May 30th- June 4th, p. 70
- D'ARRIGO G., DI MEO C., GAUCCI E., COVIELLO T., ALHAIQUE F., MATRICARDI P., (2011). Self-assembled Gellan-based nanohydrogels: a new tool for prednisolone delivery. Arcavacata di Rende (CS) (Italy), September 11-15, 2011.

## Publications

- G. D'Arrigo, C. Di Meo, L. Pescosolido, T. Coviello, F. Alhaique, P. Matricardi  
"Calcium alginate/dextran methacrylate IPN beads as protecting carriers for protein delivery" J. Mater. Sci.: Mater. Med. (in press)  
DOI: 10.1007/s10856-012-4644-0
- G. D'Arrigo, C. Di Meo, E. Geissler, T. Coviello, F. Alhaique, P. Matricardi.  
"Hyaluronic acid methacrylate derivatives and calcium alginate interpenetrated hydrogel networks for biomedical applications: physico-chemical characterization and protein release" Colloid Polym Sci (in press)  
DOI 10.1007/s00396-012-2735-6
- D'Arrigo G., Di Meo C., Gaucci E., Chichiarelli S., Coviello T., Capitani D., Alhaique F., Matricardi P. Self-assembled gellan-based nanohydrogels: a new tool for prednisolone delivery. Soft Matter. Submitted.

Li, 05/09/2012

 Giorgia D'Amico