

## CURRICULUM VITAE

Francesca Toia, M.D.



## PERSONAL INFORMATIONS

**NAME** Francesca Toia  
**DATE OF BIRTH** 19/09/1983  
**PLACE OF BIRTH** Palermo  
**NATIONALITY** Italian

### ADDRESS:

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## LANGUAGES

**ITALIANO** native language  
**ENGLISH** written and spoken (ESOL: C2)  
**FRENCH** written and spoken (Diplome de fin d'études secondaires classiques à option international, Embassy of French, Rome)  
**SPANISH** written and spoken

## COMPUTER COMPETENCES

windows, mac os x, office

## WORK EXPERIENCE

June-September 2013 Primary and Urgent Care (Guardia Medica Turistica). Presidio di Mondello-Valdesi. Palermo, Italy.

April 2008-March 2013 Resident in Plastic Reconstructive and Aesthetic Surgery, University Hospital P. Giaccone, Palermo, Italy.

**EDUCATION AND  
PROFESSIONAL  
TRAINING**

**A) EDUCATION**

- April 2013 **SPECIALIST IN PLASTIC AND RECONSTRUCTIVE SURGERY.** Department of Plastic and Reconstructive Surgery. Chief: Prof. F. Moschella. University Hospital P. Giaccone, Palermo, Italy.
- July 2007 **MEDICAL SCHOOL DIPLOMA.** University of Palermo School of Medicine. 110/110 cum laude, discussing the thesis “Classification and treatment of microtia”.
- September 2005–June 2006 **SOCRATES-ERASMUS PROJECT.** University of Granada School of Medicine, Granada, Spain.
- July 2001 **HIGH SCHOOL DIPLOMA (CLASSICAL STUDIES).**  
Liceo Classico Europeo Maria Adelaide, Palermo, Italy. 100/100

**B)  
FELLOWSHIPS/  
SCHOLARSHIPS**

- May 2013-present **FELLOWSHIP ON HUMAN ONCOLOGICAL PATHOLOGY.** University of Palermo, Palermo, Italy.
- July-December 2012 **HAND AND TRAUMA SURGERY, RECONSTRUCTIVE MICROSURGERY.** Clinica Cavadas/Hospital de Manises, Valencia, Spain.
- February-June 2012 **HAND SURGERY.** St Andrew’s centre for Plastic Surgery and Burns. Broomfield Hospital, Chelmsford, United Kingdom.
- January 2010 **BURNS.** Department of Plastic and Reconstructive Surgery and Burns Unit. Chief: Dr. F. Conte. ARNAS Ospedale Civico, Palermo, Italy.
- September 2007 **FACIAL REANIMATION, MICROSURGERY, BURNS.** Department of Plastic and Reconstructive Surgery and Burns Unit. Chief: Prof. M. Frey. University Hospital AKH, Vienna, Austria, winner of a Clerkship from SIMS/IFMSA in the University of Palermo School of Medicine.
- November 2006 **HEAD AND NECK SURGERY.** ENT and Head and Neck Department Chief: Prof. J.M. Klossek University Hospital Jean Bernard Service, ORL, Poitiers Cedex, France, winner of a Clerkship from SIMS/IFMSA in the University of Palermo School of Medicine;
- June 2006 **GENERAL PLASTIC SURGERY.** Department of Plastic and Reconstructive

	Surgery. University Hospital Virgen de las Nieves, Granada, Spain.
September 2005-May 2006	<b>CLINICAL PRACTISE.</b> Departments of Radiology, Paediatrics, Neurology, Psychiatry, Obstetrics and Gynecology. University Hospital Virgen de las Nieves, Granada, Spain.
April 2005	<b>BREAST RECONSTRUCTION, PAEDIATRIC BURNS.</b> Department of Plastic and Reconstructive Surgery and Paediatric Burns Unit. Maternal and Child University Hospital Vall d'Hebron, Barcelona, Spain. Winner of a Research Exchange for the Project " <i>Prevention and treatment of burns in childs.</i> " from SIMS/IFMSA in the University of Palermo School of Medicine.
September 2004-February 2005	<b>BURNS, HAND SURGERY.</b> Department of Plastic and Reconstructive Surgery and Burns Unit. Chief: Dr. G. Sferrazza Papa. ARNAS Ospedale Civico, Palermo, Italy.
June 2003 - January 2004	<b>EXPERIMENTAL NEUROPHYSIOLOGY.</b> Neurophysiology laboratory. Section of Physiology, Department of Experimental Medicine, University of Palermo, Italy.

### C) TRAINING COURSES

1. Wrist Fractures: current guidelines for proper treatment (Fratture di polso: attuali orientamenti per un corretto trattamento). E-learning. SICM (Società Italiana di Chirurgia della Mano- Italian Society for Hand Surgery), July 2013;
2. Theoretical and practical course on hand traumatology and microsurgery. Monza, June 4<sup>th</sup>-8<sup>th</sup> 2012;
3. Advanced Skills in Hand and Wrist Surgery, Royal College of Surgeons. London, May 15<sup>th</sup>-16<sup>th</sup> 2012;
4. XI Surgery of the Hand Refresher Course "Frontiers in Hand and Upper Limb Reconstruction", Santander, February 23<sup>rd</sup>-24<sup>th</sup>;
5. 2° SICM (Società Italiana di Chirurgia della Mano- Italian Society for Hand Surgery) Anatomic and surgical dissection course on the upper limb. Arezzo, November 7<sup>th</sup> -11<sup>th</sup> 2011, January 16<sup>th</sup>-19<sup>th</sup> 2012, February 13<sup>th</sup> -16<sup>th</sup> 2012;
6. Morpho-functional rhinoseptoplasty. Principles and methodology. Bologna, May 6<sup>th</sup>-7<sup>th</sup> 2011;
7. Theoretical and practical course on Anatomy and Basic Microsurgical techniques of Scapular, Radial and Peroneal Region, Nice, December 15<sup>th</sup>-16<sup>th</sup> 2011;
8. Workshop on the use of Macrolane. Palermo, April 17<sup>th</sup> 2010;
9. Restylane Soft Restoration. Minimally invasive approach to face-lifting. Palermo, April 16<sup>th</sup> 2010;
10. Innovative techniques and technologies in skin rejuvenation. Palermo, Aprile 3<sup>rd</sup> 2009;
11. Hot Topics in Melanoma. Update 2008. 2th Course of the International School of Dermatology, Erice (Trapani), November 30<sup>th</sup> -Dicember 3<sup>rd</sup> 2008;
12. Training course for the use of Macrolane. Palermo, October 17<sup>th</sup> 2008.

## SCIENTIFIC ACTIVITIES

### A) PUBLICATIONS

1. **Toia F.**, Marchese M., Boniforti B., Tos P., Delcroix L. The little finger ulnar palmar digital artery perforator flap: anatomical basis. *Surg Radiol Anat*, in press, epub Feb 27<sup>th</sup> 2013;
2. Leto Barone A.A., Giunta G., **Toia F.**, Cordova A., Moschella F. Adipose-derived Stem Cells: True or False? A different point of view. *J Craniofac Surg*, 2013; 24(4):1072;
3. Cordova A., **Toia F.**, La Mendola C., Orlando V., Meraviglia S., Rinaldi G., Todaro M., Cicero G., Zichichi L., Donni PL., Caccamo N., Stassi G., Dieli F., Moschella F. Characterization of Human  $\gamma\delta$  T Lymphocytes Infiltrating Primary Malignant Melanomas. *PLoS One*. 2012;7(11):e49878;
4. Moschella F., Cordova A., **Toia F.** Gigantomastia. In: Scuderi N., Toth B. A. *Trattato Internazionale di Chirurgia Estetica*, Vol. 1 Verduci; 2012;
5. **Toia F.**, D'Arpa S., Massenti M.F., Amodio E., Pirrello R., Moschella F. Perioperative antibiotic prophylaxis in plastic surgery: A prospective study of 1100 adult patients. *J Plast Reconstr Aesthet Surg*. 2012; 65(5):601-9;
6. Cordova A., D'Arpa S., **Toia F.**, Liuzza C., Rinaldi G., Moschella F. Sentinel node biopsy. A staging procedure only? *Eur J Plast Surg* 2011;34 (5):359-366;
7. Corradino B., **Toia F.**, Di Lorenzo S., Cordova A., Moschella F. A difficult case of necrotizing fasciitis caused by *Acinetobacter baumannii*. *Int J Low Extrem Wounds*. 2010; 9 (4):152;
8. Di Lorenzo S., Corradino B., **Toia F.**, Cordova A. A rare case of malignant transformation of endometrioma. *Eur J Plast Surg*, 2011;34 (6):501-503.

### B) PROCEEDINGS

#### ABSTRACTS PUBLISHED IN INTERNATIONAL JOURNALS

1. Leto Barone A.A., Carmisciano M., Giunta G., **Toia F.**, Carollo R., Iovino F., Todaro M., Cordova A., Moschella F. Non-adherent progenitors from Adipose-derived Stem Cells (napASCs): a new prospective for tissue engineering? *J Tissue Eng Regen Med*. 2012; 6(s1): 259 (3<sup>rd</sup> T.E.R.M.I.S. World Conference, Vienna, Austria – September 5<sup>th</sup>-8<sup>th</sup> 2012);
2. Leto Barone A.A., Carmisciano M., Giunta G., **Toia F.**, Maggi F., Iovino F., Todaro M., Cordova A., Moschella F. Introducing Non-Adherent Progenitors from Adipose-Derived Stem Cells (NapADSCs): Proof of Stemness and Possible Future Applications in Regenerative Surgery. *Plast Recons Surg*. 2012;130 (1S): 70 (5<sup>7<sup>th</sup></sup> Annual Meeting of the Plastic Surgery Research Council, Ann Arbor, MI – June 14<sup>th</sup>-17<sup>th</sup> 2012);
3. Leto Barone A.A., Giunta G., Carmisciano M., **Toia F.**, Carollo R., Iovino F., Todaro M., Cordova A., Moschella F. Adhesion and Osteogenic Differentiation of Non-Adherent Progenitors from Adipose-Derived Stem Cells (napASCs) over Integra Dermal Regeneration Template. *Plast Recons Surg*. 2012;130 (2S): 483-484 (4<sup>th</sup> European Plastic Surgery Research Council, Hamburg, Germany, August 23<sup>rd</sup> -26<sup>th</sup>, 2012);
4. **Toia F.**, Melloni C., D'Arpa S., Leto Barone A.A., La Mendola C., Dieli F. Moschella F., Cordova A. The Role of Gamma-Delta ( $\gamma\delta$ ) T Lymphocytes in Melanoma: Basic Science Findings and Clinical Correlations. *Plast Recons Surg*: 2012;130 (2S):486-487 (4<sup>th</sup> European Plastic Surgery Research Council, Hamburg, Germany, August 23<sup>rd</sup> -26<sup>th</sup>, 2012);

5. **Toia F.**, Liuzza C., Meraviglia S., Grassi R., D'Arpa S., F. Dieli F. Cell mediated immune system hyperactivation and complications in surgery: is there a correlation? *Eur Surg Res* 2010;45:158-307(*Proceedings of the 23rd National Congress of SPIGC*);
6. **Toia F.**, Giambona C., Rinaldi G., Cordova A., Moschella F. Sentinel node biopsy. A staging procedure only? *Eur Surg Res* 2009; 43: 77-197(*Proceedings of the 22nd National Congress of the SPIGC and the 1st Congress of the ESYS, Roma, Italy, June 18<sup>th</sup>-20<sup>th</sup> 2009*);
7. Napoli P., Di Lorenzo S., Corradino B., **Toia F.**, Cordova A. A rare case of malignant transformation of endometrioma. *Eur Surg Res* 2009; 43: 77-197(*Proceedings of the 22nd National Congress of the SPIGC and the 1st Congress of the ESYS, Roma, Italy, June 18<sup>th</sup>-20<sup>th</sup> 2009*).

#### INTERNATIONAL MEETINGS

1. Free functioning muscle transfer: recent applications of the gracilis and rectus femoris muscle. D'Arpa S., Cordova A., Pirrello R., Liuzza C., Rossi M., **Toia F.**, Moschella F.. *Proceedings of the 6th International Muscle Symposium 2010, Vienna, Austria, September 2<sup>nd</sup>-4<sup>th</sup> 2010*;

#### NATIONAL MEETINGS

1. Di Lorenzo S., Corradino B., **Toia F.**, Mossuto C., Cordova A. Raro caso di trasformazione maligna di endometrioma. *Proceedings of the 20th Winter Meeting of Plastic Surgery. Case reports, Cortina d'Ampezzo, Italy, January 25<sup>th</sup>- February 1<sup>st</sup> 2009*;
2. Corradino B., Di Lorenzo S., **Toia F.**, Mossuto C. Xantelasmi palpebrali giganti. Difficoltà del trattamento. *Proceedings of the 20th Winter Meeting of Plastic Surgery. Case reports, Cortina d'Ampezzo, Italy, January 25<sup>th</sup>- February 1<sup>st</sup> 2009*;

### C) PRESENTATIONS

#### INTERNATIONAL MEETINGS

1. Segmental anatomy of vastus lateralis muscle: guidelines for selective flap harvesting. **Toia F.**, D'Arpa S., Melloni C., Brenner E., Cordova A., Moschella F. *5<sup>th</sup> European Plastic Surgery Research Council, Hamburg, Germany, August 22<sup>nd</sup> -25<sup>th</sup>, 2013* (accepted as short oral presentation);
2. Anatomical partitions and segmental harvesting of vastus lateralis muscle flaps: a cadaveric and clinical study. **Toia F.**, D'Arpa S., Cordova A., Moschella F. *24<sup>rd</sup> Annual EURAPS Meeting, May 23<sup>rd</sup>-25<sup>th</sup> 2013*;
3. Case report: a recurrent animal-type melanoma of the scalp. Melloni C., Tuttolomondo A., **Toia F.**, Gulotta E., Liuzza C., Rinaldi G., Cordova A. *6<sup>th</sup> world meeting of Interdisciplinary melanoma skin cancer centers and 8<sup>th</sup> EADO congress, Barcelona, November 14<sup>th</sup>-17<sup>th</sup> 2012 (POSTER)*;
4. What's in a name? Introducing non-adherent progenitors from adipose-derived stem cells (napASCS). Leto Barone A.A., Giunta G., Carmisciano M., **Toia F.**, Carollo R., Iovino F., Todaro M., Cordova A., Moschella F. *10<sup>th</sup> Annual meeting, IFATS, Québec City, Québec, Canada, October 5<sup>th</sup>-7<sup>th</sup> 2012*;
5. Non-adherent progenitors from adipose-derived stem cells (napADSCS): a new prospective for tissue engineering? Leto Barone A.A., Carmisciano M., Giunta G., **Toia**

- F., Carollo R., Iovino F., Todaro M., Cordova A., Moschella F. *3<sup>rd</sup> TERMIS World Congress, Vienna, Austria, September 5<sup>th</sup>-8<sup>th</sup> 2012 (POSTER)*;
6. Non-adherent progenitors from adipose-derived stem cells (napADSCS): seeing ADSCs from a different angle? Leto Barone A.A., Carmisciano M., Giunta G., **Toia F.**, Carollo R., Iovino F., Todaro M., Cordova A., Moschella F. *ISAPS 2<sup>1st</sup> Congress, Geneva, Switzerland, September 4<sup>th</sup>-8<sup>th</sup> 2012 (presenter, prize “The Body Countoring Research Foundation Funded Prize” for the 2° best research presentation)*;
  7. The role of gamma-delta ( $\gamma\delta$ ) T lymphocytes in melanoma – basic science findings and clinical correlations. **Toia F.**, Melloni C., D’Arpa S., Leto Barone A.A., La Mendola C., Dieli F., Moschella F., Cordova A. *4<sup>th</sup> European Plastic Surgery Research Council, Hamburg, Germany, August 23<sup>rd</sup> -26<sup>th</sup>, 2012 (presenter)*;
  8. Leto Barone A.A., Giunta G., Carmisciano M., **Toia F.**, Carollo R., Iovino F., Todaro M., Cordova A., Moschella F. Adhesion and Osteogenic Differentiation of Non-Adherent Progenitors from Adipose-Derived Stem Cells (napASCs) over Integra Dermal Regeneration Template. *4<sup>th</sup> European Plastic Surgery Research Council, Hamburg, Germany, August 23<sup>rd</sup> -26<sup>th</sup>, 2012*;
  9. Introducing non-adherent progenitors from adipose-derived stem cells (napADSCs): proof of stemness and possible future applications in regenerative surgery. ? Leto Barone A.A., Carmisciano M., Giunta G., **Toia F.**, Maggi F., Iovino F., Todaro M., Cordova A., Moschella F. *57<sup>th</sup> PSRC Annual Meeting, Ann Arbor, Michigan, June 14<sup>th</sup> - 17<sup>th</sup> 2012*;
  10. Perioperative antibiotic prophylaxis in plastic surgery: specific guidelines for patient selection. **Toia F.**, Leto Barone A.A., Tuttolomondo A., D’Arpa S., Cordova A. *23<sup>rd</sup> Annual EURAPS Meeting, Munich, Germany, May 24<sup>th</sup>-26<sup>th</sup> 2012*;
  11. Isolation of non-adherent progenitors from adipose-derived stem-cells (napADSCs): can we finally confirm ADSCs stemness. Leto Barone A.A., Carmisciano M., Giunta G., **Toia F.**, Cordova A., Moschella F. *23<sup>rd</sup> Annual EURAPS Meeting, Munich, Germany, May 24<sup>th</sup>-26<sup>th</sup> 2012*;
  12. T lymphocytes and melanoma: possible target cells for innovative immunotherapy? **Toia F.**, Melloni C., D’Arpa S., Leto Barone A.A., Moschella F., Cordova A. *1<sup>st</sup> EURAPS Research Council Meeting, Munich, Germany, May 23<sup>rd</sup>-24<sup>th</sup> 2012*;
  13. Study of Tumor-infiltrating and circulating lymphocytes in patients with cutaneous melanoma. **Toia F.**, Melloni C., Carmisciano M., Cordova A. *24° Congresso Nazionale SPIGC (24<sup>th</sup> meeting of the Italian Multispeciality Society of Young Surgeons) /2<sup>nd</sup> International Conference of ESYS-ECS. Napoli, Italy, October 13<sup>rd</sup>-15<sup>th</sup> 2011*;
  14. Free functioning muscle transfer: recent applications of the gracilis and rectus femoris muscle. D’Arpa S., Cordova A., Pirrello R., Liuzza C., Rossi M., **Toia F.**, Moschella F. *6<sup>th</sup> International Muscle Symposium 2010, Vienna, Austria, September 2<sup>nd</sup>-4<sup>th</sup> 2010*;
  15. Sentinel node biopsy. A staging procedure only? **Toia F.**, Giambona C., Rinaldi G., Cordova A., Moschella F. *22nd National Congress of the SPIGC and the 1st Congress of the ESYS, Roma, Italy, June 18<sup>th</sup>-20<sup>th</sup> 2009*;
  16. A rare case of malignant transformation of endometrioma. Napoli P., Di Lorenzo S., Corradino B., **Toia F.**, Cordova A. *22nd National Congress of the SPIGC and the 1st Congress of the ESYS, Roma, Italy, June 18<sup>th</sup>-20<sup>th</sup> 2009*.

## NATIONAL MEETINGS

1. Anatomia segmentale del vasto laterale: linee guida per il prelievo di lembi selettivi (Segmental anatomy of the vastus lateralis: guidelines for selective flap harvesting).

- Toia F.**, D'Arpa S., Melloni C., Cordova A., Moschella F. *25° Congresso Nazionale SIM, (25th Meeting of the Italian Society for Microsurgery), Bologna, November 7<sup>th</sup>- 9<sup>th</sup> 2013 (accepted);*
2. Ricostruzione di difetti del cavo orale nell'era dei lembi perforanti: la rinascita dei lembi linguali? (Reconstruction of oral defects in the era of perforator flaps: the renaissance of lingual flaps?) **Toia F.**, D'Arpa S., Moschella F., Cordova A. *62° Congresso Nazionale SICPRE (62<sup>nd</sup> Meeting of the Italian Society for Plastic, Reconstructive and Aesthetic Surgery), Bari, September 25<sup>th</sup>-28<sup>th</sup> 2013 (accepted);*
  3. Lembo perforante propeller per la copertura di difetti della superficie palmare del V dito: basi anatomiche (Perforator propeller flap for defects of the palmar surface of the 5<sup>th</sup> finger: anatomical basis). **Toia F.**, Marchese M., Boniforti B., Tos P., Delcroix L. *50° Congresso Nazionale SICM (50<sup>th</sup> Meeting of the Italian Society for Hand Surgery), Abano Terme-Padova, October 10<sup>th</sup>-13<sup>rd</sup> 2012;*
  4. Distal forearm reconstruction with propeller perforator flaps. **Toia F.**, D'Arpa S., Liuzza C., Moschella F.. *2nd Italian Meeting on perforator flaps and aesthetical refinements, Bologna, Italy, November 26<sup>th</sup>-27<sup>th</sup> 2010;*
  5. Studio prospettico sulle indicazioni alla profilassi antibiotica in chirurgia plastica: analisi di 1100 casi consecutivi trattati in un anno (Prospective study on indications for antibiotic prophylaxis in plastic surgery: analysis of 1100 case treated in one year). **Toia F.**, D'Arpa S., Di Lorenzo S., Cordova A.). *59° Congresso Nazionale SICPRE (59<sup>th</sup> Meeting of the Italian Society for Plastic Reconstructive and Aesthetic Surgery), Siena, Italy, September 23<sup>rd</sup>-26<sup>th</sup> 2010;*
  6. Cell mediated immune system hyperactivation and complications in surgery: is there a correlation? **Toia F.**, Liuzza C., Meraviglia S., Grassi R., D'Arpa S., Dieli F. *23° Congresso Nazionale SPIGC (23<sup>rd</sup> meeting of the Italian Multispeciality Society of Young Surgeons), Forlì, Italy, June 20<sup>th</sup>-23<sup>rd</sup> 2010;*
  7. Raro caso di trasformazione maligna di endometrioma (A rare case of malignant transformation of endometrioma). Di Lorenzo S., Corradino B., **Toia F.**, Mossuto C., Cordova A. *XX Meeting Invernale di Chirurgia Plastica (20th Winter Meeting of Plastic Surgery). Cortina D'Ampezzo, Italy, 25 January 25<sup>th</sup>- February 1<sup>st</sup> 2009;*
  8. Xantelasma palpebrali giganti. Difficoltà del trattamento (Giant eyelid xanthelasma. Difficulty in the treatment). Corradino B., Di Lorenzo S., **Toia F.**, Mossuto C. *XX Meeting Invernale di Chirurgia Plastica. Cortina D'Ampezzo, Italy, January 25<sup>th</sup>- February 1<sup>st</sup> 2009.*

#### **D) OTHER MEETINGS ATTENDED**

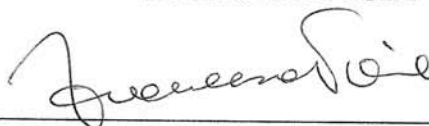
1. Melanoma Research: a Bridge from Naples to the World. Naples, Italy, December 5<sup>th</sup>-6<sup>th</sup> 2011;
2. XXIV Congresso Nazionale della Società Italiana di Microchirurgia (24<sup>th</sup> Meeting of the Italian Society for Microsurgery). Palermo, Italy, October 20<sup>th</sup>-22<sup>nd</sup> 2011;
3. Bioinduzione e Ingegneria Tessutale nel Trattamento delle Ulcere (Bioinduction and tissue engineering in the treatment of ulcers), Palermo, Italy, September 11<sup>th</sup> 2009;
4. 46<sup>o</sup> Congresso Nazionale SICM (46<sup>th</sup> Meeting of the Italian Society for Hand Surgery). Trapani, Italy, September 15<sup>th</sup>-18<sup>th</sup> 2008;
5. 2<sup>o</sup> Convegno Obiettivo Salute. Aggiornamenti in Chirurgia ed Oncologia. (Update in Surgery and Oncology). Santo Stefano di Camastra (ME), May 23<sup>rd</sup>-24<sup>th</sup> 2008;
6. Il paziente con ulcere cutanee: novità e gestione (The patient with skin ulcers: update and management), Jolly Hotel, Palermo, Italy, November 10<sup>th</sup> 2007.

## E) TEACHING

- 2010 Course of plastic surgery. School of Physical and Rehabilitation Medicine. University of Palermo School of Medicine. *Tutor.*
- 2010 “Corso Teorico-Pratico su Materiali e Tecniche di Sutura” (Theoretical and practical course on materials and techniques of suturing). Chair of Plastic and Reconstructive Surgery, University of Palermo School of Medicine. *Tutor.*
- 2009 Course of plastic surgery. School of Physical and Rehabilitation Medicine. University of Palermo School of Medicine. *Tutor.*
- 2009 “Corso Teorico-Pratico su Materiali e Tecniche di Sutura” (Theoretical and practical course on materials and techniques of suturing). Chair of Plastic and Reconstructive Surgery, University of Palermo School of Medicine. *Tutor.*
- 2008 Course of plastic surgery. School of Dentistry, University of Palermo School of Medicine. *Tutor.*

Palermo, 27/07/2013

FRANCESCA TOIA



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