

Dr. Andrea Barina

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Born in Venice, 26th May 1988

WORKING EXPERIENCE

November 2015 - Present

Resident in General Surgery

Veneto Institute of Oncology IOV-IRCCS

Unit of Surgical Oncology of the Esophagus and Digestive Tract

Director: Dr. P. Pilati

University of Padua

Clinica Chirurgica I

Director: Prof. Salvatore Pucciarelli

April – June 2018

International Observership Program

Cleveland Clinic

Colorectal Surgery

Cleveland Clinic, Cleveland, OH

February – October 2015

Research Fellow

University of Padua

Clinica Chirurgica I

Research item: “*Predictive factors to neoadjuvant therapy in rectal cancer*”

Tutor: Prof. Salvatore Pucciarelli

- Writing papers for peer-reviewed journals
- Creating and managing clinical databases and literature references
- Collection of peripheral blood samples at the appointed time for circulating markers dosage
- Partecipation in multidisciplinary meeting and outpatients activity
- Clinical activity of department, outpatients and operating theatre
- Lecturer in Medicine, Nutrition and Midwifery Degree

June 2013 - February 2015

Internship/Clerkship

University of Padua

Clinica Chirurgica I

Tutor: Prof. Salvatore Pucciarelli

- Clinical activity of department, outpatients and operating theatre
- Partecipation in multidisciplinary meeting and outpatients
- Reference researches

EDUCATION AND TRAINING

12-17 November 2018	Laparoscopic General Surgery Intensive Course Ircad Institute, Strasbourg, France
15 August 2018	ECFMG Certification USMLE Step 1, Step 2 CK, Step 2 CS
19-20 March 2018	Emergency Surgery Course (ESC) University of Graz, Austria
26-29 November 2017	Laparoscopic surgical technique: from the experimental model to the animal model BBraun Factory, Tuttlingen, Germany
February 2015	Medical Doctor Qualifying Examination University of Padua
2008 - 2014	Master Degree in Medicine and Surgery University of Padua Vote: 110/110 cum laude Thesis: <i>“Cell-free DNA and RNA and telomere-specific reverse transcriptase (hTERT) as predictive factors of tumor response to neoadjuvant therapy in rectal cancer”</i> Coordinator: Prof. Donato Nitti Advisor: Prof. Salvatore Pucciarelli
2002 - 2007	High School Diploma (Classical Studies) Collegio Salesiano Astori (Mogliano Veneto, Treviso)

OTHER INFORMATIONS

Mother tongue	Italian				
Other languages	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	C1	C1	C1	C1	B2
Professional skills	<ul style="list-style-type: none"> • Good and growing experience in clinical activity • Good and growing experience in surgical activity, both open and laparoscopic • Lecturer in Medicine, Nutrition and Midwifery degree 				

FULL LENGTH ARTICLES

Pucciarelli S, Del Bianco P, Pace U, Bianco F, Restivo A, Maretto I, Selvaggi F, Zorcolo L, De Franciscis S, Asteria C, Urso EDL, Cuicchi D, Pellino G, Morpurgo E, La Torre G, Jovine E, Belluco C, La Torre F, Amato A, Chiappa A, Infantino A, **Barina A**, Spolverato G, Rega D, Kilmartin D, De Salvo GL, Delrio P. Multicentre randomized clinical trial of colonic J pouch or straight stapled colorectal reconstruction after low anterior resection for rectal cancer.

Br J Surg. 2019 Jun 24

Pellino G, Gallo G, Pallante P, Capasso R, De Stefano A, Maretto I, Malapelle U, Qiu S, Nikolaou S, **Barina A**, Clerico G, Reginelli A, Giuliani A, Sciaudone G, Kontovounisios C, Brunese L, Trompetto M, Selvaggi F. Noninvasive Biomarkers of Colorectal Cancer: Role in Diagnosis and Personalised Treatment Perspectives.

Gastroenterol Res Pract. 2018 Jun 13;2

Pucciarelli S, Zorzi M, Gennaro N, Marchegiani F, **Barina A**, Rugge M, Zuin M, Perin A, Maretto I, Bergamo F, Boso C, Urso EDL, Frambach P, Corti MC. Relationship between hospital volume and short-term outcomes: a nationwide population-based study including 75,280 rectal cancer surgical procedures.

Oncotarget. 2018 Mar 30;9(24):17149-17159

Barina A, De Paoli A, Delrio P, Guerrieri M, Muratore A, Bianco F, Vespa D, Asteria C, Morpurgo E, Restivo A, Coco C, Pace U, Belluco C, Aschele C, Lonardi S, Valentini V, Mantello G, Maretto I, Del Bianco P, Perin A, Pucciarelli S. Rectal sparing approach after preoperative radio- and/or chemotherapy (RESARCH) in patients with rectal cancer: a multicentre observational study.

Tech Coloproctol. 2017 Aug;21(8):633-640

Pucciarelli S, Zorzi M, Gennaro N, Gagliardi G, Restivo A, Saugo M, **Barina A**, Rugge M, Zuin M, Maretto I, Nitti D. In-hospital mortality, 30-day readmission, and length of hospital stay after surgery for primary colorectal cancer: A national population-based study.

Eur J Surg Oncol. 2017 Jul;43(7):1312-1323

Millino C, Maretto I, Pacchioni B, Digito M, De Paoli A, Canzonieri V, D'Angelo E, Agostini M, Rizzolio F, Giordano A, **Barina A**, Rajendran S, Esposito G, Lanfranchi G, Nitti D, Pucciarelli S. Gene and MicroRNA Expression Are Predictive of Tumor Response in Rectal Adenocarcinoma Patients Treated With Preoperative Chemoradiotherapy.

J Cell Physiol. 2017 Feb;232(2):426-435

Pucciarelli S, Chiappetta A, Giacomazzo G, **Barina A**, Gennaro N, Rebonato M, Nitti D, Saugo M. Surgical Unit volume and 30-day reoperation rate following primary resection for colorectal cancer in the Veneto Region (Italy).

Tech Coloproctol. 2016 Jan;20(1):31-40

Giandomenico F, Gavaruzzi T, Lotto L, Del Bianco P, **Barina A**, Perin A, Pucciarelli S. Quality of life after surgery for rectal cancer: a systematic review of comparisons with the general population.

