



## Europass Curriculum Vitae

### Informazioni personali

Cognome/Nome	<b>Chiara Colombo</b>
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### Esperienze lavorative

Nome e indirizzo del datore di lavoro	Data	Da Giugno 2011
	Posizione	<b>Dirigente Medico- Chirurgia dei Sarcomi</b>
	Principali attività	Chirurgo oncologo
		<b>Istituto Nazionale Tumori</b> , via G. Venezian 1, 20133 <b>Milano</b> , Italy
Nome e indirizzo del datore di lavoro	Tipo di impiego	Chirurgia oncologica dedicata ai sarcomi
	Data	Da Febbraio 2010 a Maggio 2011
	Posizione	Postdoctoral Fellow
	Principali attività	Ricercatore
Nome e indirizzo del datore di lavoro		<b>Sarcoma Research Laboratory, MD Anderson Cancer Center</b> , 8515 Fannin Street, 77054, <b>Houston-TX</b>
	Tipo di impiego	Ricerca traslazionale e di base sui sarcomi principalmente dedicate ai tumori desmoidi
	Data	Da Novembre 2009 a Febbraio 2010
	Posizione	<b>Dirigente Medico- Chirurgia dei Sarcomi</b>
	Principali attività	Contrattista Non Full staff position as surgical oncologist
Nome e indirizzo del datore di lavoro		<b>Istituto Nazionale Tumori</b> , via G. Venezian 1, 20133 <b>Milano</b> , Italy
	Tipo di impiego	Chirurgia oncologica dedicata ai sarcomi

### Educazione e formazione

Nome e tipo di organizzazione	Data	2009
	Tipo di diploma	<b>Specializzazione in Chirurgia Generale</b>
	Specificità	Chirurgia Generale

Data	2003
Tipo di diploma	<b>Abilitazione medica</b>
Specificità	Medicina
Nome e tipo di organizzazione	University, Milano, Italy
Data	Dal 1997 al 2003
Tipo di diploma	<b>Medical Degree (cum laude)</b>
Specificità	Medicina
Nome e tipo di organizzazione	Università degli Studi di Milano

### Competenze personali

Madrelingua	<b>Italiano</b>
Altre lingue	<b>Inglese</b>
<b>Appendici</b>	Appendice 1: Lista di <b>pubblicazioni scientifiche, in inglese</b> Appendice 2: Lista di <b>capitoli di libri</b>

### Appendice 1

#### Lista di pubblicazioni scientifiche, in inglese

- Gronchi A., Lo Vullo S., Colombo C., Collini P., Stacchiotti S., Mariani L., Fiore M., Casali P.G. Extremity soft tissue sarcoma in a series of patients treated at a single institution: local control directly impacts survival. Ann Surg 2010 251 (3): 506-11
- Colombo C., Gronchi A. Desmoid-type fibromatosis: what works best? Eur J Cancer 2009 45 Suppl 1: 466-7
- Bonvalot S., Miceli R., Berselli M., Causeret S., Colombo C., Mariani L., Bouzaiene H., Le Péchoux C., Casali P.G., Le Cesne A., Fiore M. and Gronchi A. Aggressive surgery in retroperitoneal soft tissue sarcoma carried out at high-volume centers is safe and associated to an improved local control Ann Surg Oncol 2010 17(6): 1507-14
- Baratti D., Pennacchioli E., Kusamura S., Fiore M., Balestra M.R., Colombo C., Mingrone E., Gronchi A., Deraco M. Peritoneal sarcomatosis: is there a subset of patients who may benefit from cytoreductive surgery and hyperthermic intraperitoneal chemotherapy? Ann Surg Oncol 2010
- Gronchi A., Miceli R., Colombo C., Collini P., Stacchiotti S., Olmi P., Mariani L., Bertulli R., Fiore M. and Casali P.G. Primary extremity soft tissue sarcomas: outcome improvement over time at a single institution. Ann Oncol 2010 Jan 17

- Pennacchioli E., Colombo C., Berselli M, Gronchi A. Update in the management of GIST and post-surgical use of Imatinib. *Open Access Surg*, 2010;3: 63-71
- Colombo C., Bolshakov S., Hajibashi S., Lopez-Terrada L., Wang WL., Rao P., Benjamin R, Lazar AJ., Lev D. "Difficult to diagnose" desmoid tumors: a potential role for CTNNB1 mutational analysis. *Histopathology* 2011; 59(2): 336-340
- Berselli M., Coppola S., Colombo C., Fiore M., Pennnaccchioli E., Gronchi A. Morbidity of left pancreatectomy when associated with multivisceral resection for abdominal mesenchymal neoplasms. *JPO* 2011 9;12(2):138-44
- M. Ghadimi, P. Liu, T. Peng, S. Bolshakov, E. Young, C. Colombo, K. Torres, A. Hoffman, D. Broccoli, J.L. Hornick, A.J. Lazar, P. Pisters, R.E. Pollock, D. Lev. Pleomorphic liposarcoma: clinical observations and molecular variables. *Cancer* 2011
- Xie X., Yin J., Jia Q., Wang J., Zou C., Brewer KJ., Colombo C., Wang Y., Huang G., Shen J. Quercetin induces apoptosis in methotrexate resistant osteosarcoma cells by modulating P53 and Bcl-2 family proteins in vitro and in vivo. *Oncol Rep* 2011;26:687-693
- Ghadimi M., Al-Zaid T., Madewell J., Peng T., Colombo C., Hoffman A., Creighton C.J., Zhang Y., Zhang A., Lazar A.J., Pollock R.E., Lev D. Diagnosis, management, and outcome of patients with dedifferentiated liposarcoma systemic metastasis. *Ann Surg Oncol* 2011
- Colombo C., Foo W., Whiting D., Young E.D., Lusby K., Pollock R.E., Lazar A.J., Lev D. FAP-related desmoid tumors: a series of 44 patients evaluated in a cancer referral center. *Histology Histopathology* 2012; 27 (5): 641-649
- Xie X., Ghadimi M., Young E., Belousov R., Zhu Q., Liu J., Lopez G., Colombo C., Peng T., Reynoso D., Hornick J.L., Lazar A.J., Lev D. Combining EGFR and mTOR blockade for the treatment of epithelioid sarcoma. *Clin Cancer Research* 2011;17:5901-5912
- Fiore M., Colombo C., Locati P., Berselli M., Radaelli S., Morosi C., Casali P.G., Gronchi A. Surgical technique, morbidity and outcome in a series of patients affected by primary retroperitoneal sarcomas involving inferior vena cava (IVC) treated at a single institution. *Ann Surg Oncol* 2011
- Gronchi A., Miceli R., Colombo C., Stacchiotti S., Collini P., Mariani L., Sangalli C., Radaelli S., Fiore M., Casali P.G. Frontline extended surgery is associated with improved survival in retroperitoneal low-intermediate grade soft tissue sarcomas. *Ann Oncol* 2011
- Colombo C., Creighton C., Ghadimi M., Bolshakov S., Warneke C.L, Zhang Y, Lusby K, Zhu S, Rubin B, Lazar A.J, West R.B., van de Rijn M, Lev D. Increased midkine expression correlates with desmoid tumor recurrence; a potential biomarker and therapeutic target. *Journal of Pathology* 2011;225:574-582
- Demicco E.G., Torres K.E., Ghadimi M., Colombo C., Bolshakov S., Hoffman A., Peng T., Bovée J.V.M.G., Wang W., Lev D., Lazar A.J. Involvement of the PI3K/Akt Pathway in Myxoid/Round Cell Liposarcoma. *Mod Path* 2012; 25(2): 212-221
- Colombo C, Gronchi A. The role of surgery after Imatinib therapy in GIST. *Revista Portuguesa de Cirurgia*. N°18, October 2011.
- Pisters P, Colombo C. Adjuvant Imatinib therapy for gastrointestinal stromal tumors. *J Surg Oncol* 2011 104(8);896-900
- Colombo C., Miceli R., Collini P., Radaelli S., Palassini E., Stacchiotti S., Fiore M., Mariani L., Casali P.G. and Gronchi A. Leiomyosarcoma and sarcoma with myogenic differentiation: two different entities or two faces of the same disease? *Cancer* 2012;118(21):5349-57.
- Colombo C, Ronellenfitsch U, Yuxin Z, Rutkowski P, Miceli R, Bylina E, Hohenberger P, Raut CP, Gronchi A. Clinical, pathological and surgical characteristics of duodenal gastrointestinal stromal tumor and their influence on survival: a multi-center study. *Ann Surg Oncol* 2012;19(11):3361-7.
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- Xie XB, Yin JQ, Wen LL, Gao ZH, Zou CY, Wang J, Huang G, Tang QL, Colombo C, He WL, Jia Q, Shen JN. Critical role of heat shock protein 27 in bufalin-induced apoptosis in human osteosarcomas: a proteomic-based research. *PLoS One*. 2012;7(10)
- Colombo C, Randall RL, Andtbacka RH, Gronchi A. Surgery in soft tissue sarcoma: more conservative in extremities, more extended in the retroperitoneum. *Expert Rev Anticancer Ther*. 2012;12(8):1079-87
- Outcome prediction in primary resected retroperitoneal soft tissue sarcoma: histology-specific overall survival and disease-free survival nomograms built on major sarcoma center datasets. Gronchi A, Miceli R, Shurell E, Eilber F, Eilber FR, Anaya D, Kattan M, Honoré C, Lev DC, Colombo C, Bonvalot S, Mariani L, and Pollock R. *J Clin Oncol* 2012 *J Clin Oncol*. 2013 May 1;31(13):1649-55
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- ESMO/European Sarcoma Network Working Group. Soft tissue and visceral sarcomas: ESMO Clinical Practice Guidelines for diagnosis, treatment and follow-up. *Ann Oncol.* 2014 Sep;25 Suppl 3:iii102-12.
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## Appendice 2

### Lista di capitoli di libri

- Gronchi A, **Colombo C** and Fiore M. Surgery of Primary Tumor. In Blay JY ed: 100 Key Questions on Soft Tissue Sarcoma. Mallorca: Permanyer Publications; 2010: 55-67
- **Colombo C.**, Lev D. APC/β-catenin deregulation in desmoid tumors: important implications for diagnosis, prognosis, and therapy. In Desmoid tumor Text-Springer Publisher In press
- **Colombo C**, Fiore M, Gronchi A. Surgery of the abdominal wall and trunk sarcoma In Sarcoma Oncology: A Multidisciplinary Approach. PMPH-USA. Submitted
- Gronchi A, **Colombo C**, Fiore M. Il ruolo della chirurgia nei sarcomi delle parti molli

### Esperienze come supervisore/esaminatore PhD

-Supervisore di studente UK PhD che ha terminato a fine Ottobre  
-Esaminatore di studente USA PhD (data esame 2 Dicembre 2024)

Milano, 24/09/2025