CURRICULUM VITAE

SILINI ENRICO MARIA

Personal data and studies
- Born in Hammersmith (GB) 10 May 1960, married two children.
- Medical degree, University of Pavia, 1986, 110/110 cum laude.
- Specialist in Surgical Pathology, University of Pavia, 1990.
- PhD in Human and Hereditary Pathology, University of Pavia, 1994.
- Training at the Wistar Institute of Anatomy and Biology, Philadelphia, USA, 1986.

Academic positions
- Researcher (ex art. 36), Institute of Biochemical and Evolutionary Genetics, CNR, Pavia 1989-1991.
- Research fellow, Surgical Pathology, Department of Pathology, University of Pavia, 1994-2001.
- Associate Professor, Surgical Pathology, Department of Pathology, University of Pavia, 2001-2006.
- Full Professor, Surgical Pathology, Department of Pathology, University of Parma, 2006-present.
- Director, Unit of Surgical Pathology, University of Parma, 2009-present.
- Director, Specialty School in Surgical Pathology, University of Parma, 2009-present.
- Director, PhD Course in Systemic Physio-pathology, University of Parma, 2010-present.
- Director, Department of Pathology and Laboratory Medicine, University of Parma, 2010-2012.

Professional positions
- Junior Pathologist, Surgical Pathology Unit, IRCCS Policlinico San Matteo, Pavia, 1997-2006.
- Consultant Pathologist, Surgical Pathology Unit, Ospedali Civili di Vigevano e Voghera, 1999-2006.
- Consultant Pathologist, Surgical Pathology Units, Policlinico San Pietro, Ponte San Pietro (BG), 2000-2006.
- Senior Pathologist, Surgical Pathology Unit, Azienda Ospedaliero-Universitaria di Parma, 2006-2009.
- Head, Unit of Diagnostic of Tumor Pathology, Azienda Ospedaliero-Universitaria di Parma, 2008-2009.
- Head, Surgical Pathology Unit, Azienda Ospedaliero-Universitaria di Parma, 2009-present.

Areas of research
- Molecular diagnosis of tumours and viral infections, including BKV, HCMV, HIV, HCV, HBV, HGV and HPV.
- Liver pathology. Viral and genetic determinants of chronic hepatitis C progression; epidemiology, immunology and immunogenetics of HCV infections; post-transplant recurrence of hepatitis C; natural history, molecular basis and tissue markers of HCC.
- Genital tract pathology. Role of HPV infections in tumours of the lower genital tract and oro-pharyngeal tract; epidemiology of HPV genotypes; natural history and genetic basis of endocervical and endometrial adenocarcinoma.
- Lung pathology. Tissue expression of proteases in normal and pathological lung tissue; molecular basis of lung adenocarcinoma.

Scientific production
- One hundred and eighty-seven (187) full papers in 'peer-reviewed', indexed journals, H-index (Scopus)=42; communications and lectures in several domestic and international scientific congresses.
- Assistant Editor, *Journal of Hepatology*, 2004-2008.
- Reviewer for several international journals.

Affiliations to Scientific Societies
- Società Italiana di Anatomia Patologica e Citopatologia (SIAPEC), 2001-present.
- European Association for the Study of the Liver, 2004-present.
- Regional Secretary, Società Italiana di Anatomia Patologica e Citologia (SIAPEC), 2010-2016.

Prof. Enrico M. Silini

Parma, 15.10.2020

Publications 2014-2020

1. Tiseo M, Andreoli R, Gelsomino F, Mozzoni P, Azzoni C, Bartolotti M, Bortesi B, Goldoni M, Silini EM, De Palma G, Mutti A, Ardizzoni A. Correlation between erlotinib pharmacokinetics, cutaneous toxicity and clinical outcomes in patients with advanced non-small cell lung cancer (NSCLC). Lung Cancer. 2014 Feb;83(2):265-71.

2. Visani M, de Biase D, Marucci G, Cerasoli S, Nigrisoli E, Bacchi Reggiani ML, Albani F, Baruzzi A, Pession A; PERNO study group. Expression of 19 microRNAs in glioblastoma and comparison with other brain neoplasia of grades I-III. Mol Oncol. 2014 Mar;8(2):417-30.

3. Spinillo A, Gardella B, Bariselli S, Alfei A, Silini EM, Bello BD. Cerebroplacental Doppler ratio and placental histopathological features in pregnancies complicated by fetal growth restriction. J Perinat Med. 2014 May;42(3):321-8.

4. Spinillo A, Gardella B, Roccio M, Alberizzi P, Silini EM, Dal Bello B. Untypable human papillomavirus infection and risk of cervical intraepithelial neoplasia among women with abnormal cervical cytology. J Med Virol. 2014 Jul;86(7):1145-52.

5. Zavaglia C, Silini E, Mangia A, Airoldi A, Piazzolla V, Vangeli M, Stigliano R, Foschi A, Mazzarelli C, Tinelli C. Prognostic factors of hepatic decompensation and hepatocellular carcinoma in patients with transfusion-acquired HCV infection. Liver Int. 2014 Aug;34(7):e308-16.

6. Spinillo A, Gardella B, Chiesa A, Cesari S, Alberizzi P, Silini EM. Diagnostic accuracy of colposcopy in relation to human papillomavirus genotypes and multiple infection. Gynecol Oncol. 2014 Sep;134(3):527-33.

7. Chiu M, Tardito S, Pillozzi S, Arcangeli A, Armento A, Uggeri J, Missale G, Bianchi MG, Barilli A, Dall'Asta V, Campanini N, Silini EM, Fuchs J, Armeanu-Ebinger S, Bussolati O. Glutamine depletion by crisantaspase hinders the growth of human hepatocellular carcinoma xenografts. Br J Cancer. 2014 Sep 9;111(6):1159-67.

8. Bordi P, Tiseo M, Barbieri F, Bavieri M, Sartori G, Marchetti A, Buttitta F, Bortesi B, Ambrosini-Spaltro A, Gnetti L, Silini EM, Ardizzoni A, Rossi G. Gene mutations in small-cell lung cancer (SCLC): Results of a panel of 6 genes in a cohort of Italian patients. Lung Cancer. 2014 Oct 12;86(3):324-328.

9. Alberizzi P, Spinillo A, Gardella B, Cesari S, Silini EM. Evaluation of the HPV typing INNO-LiPA EXTRA assay on formalin-fixed paraffin-embedded cervical biopsy samples. J Clin Virol. 2014 Nov 4;61(4):535-539.

10. Ampollini L, Madeddu D, Falco A, Frati C, Lorusso B, Graiani G, Saccani F, Gervasi A, Rossetti P, Bonomini S, Gnetti L, Lagrasta CA, Silini EM, Quaini E, Petronini P, Alfieri R, Rusca M, Carbognani P, Quaini F. Lung mesenchymal cells function as an inductive microenvironment for human lung cancer propagating cells†. Eur J Cardiothorac Surg. 2014 Dec;46 (6):e103-12.

11. Spinillo A, Gardella B, Roccio M, Alberizzi P, Cesari S, Patrizia M, Silini E. Multiple human papillomavirus infection with or without type 16 and risk of cervical intraepithelial neoplasia among women with cervical cytological abnormalities. Cancer Causes Control. 2014 Dec;25(12):1669-76.

12. Brandes AA, Franceschi E, Ermani M, Tosoni A, Albani F, Depenni R, Faedi M, Pisanello A, Crisi G, Urbini B, Dazzi C, Cavanna L, Mucciarini C, Pasini G, Bartolini S, Marucci G, Morandi L, Zunarelli E, Cerasoli S, Gardini G, Lanza G, Silini EM, Cavuto S, Baruzzi A, Baruzzi A, Albani F, Calbucci F, D'Alessandro R, Michelucci R, Brandes A, Eusebi V, Ceruti S, Fainardi E, Tamarozzi R, Emiliani E, Cavallo M, Franceschi E, Tosoni A, Cavallo M, Fiorica F, Valentini A, Depenni R, Mucciarini C, Crisi G, Sasso E, Biasini C, Cavanna L, Guidetti D, Marcello N, Pisanello A, Cremonini AM, Guiducci G, de Pasqua S, Testoni S, Agati R, Ambrosetto G, Bacci A, Baldin E, Baldrati A, Barbieri E, Bartolini S, Bellavista E, Bisulli F, Bonora E, Bunkheila F, Carelli V, Crisci M, Dall'Occa P, de Biase D, Ferro S, Franceschi C, Frezza G, Grasso V, Leonardi M, Marucci G, Mazzocchi V, Morandi L, Mostacci B, Palandri G, Pasini E, Pastore Trossello M, Pession A, Ragazzi M, Riguzzi P, Rinaldi R, Rizzi S, Romeo G, Spagnolli F, Tinuper P, Trocino C, Cerasoli S, Dall'Agata M, Faedi M, Frattarelli M, Gentili G, Giovannini A, Iorio P, Pasquini U, Galletti G, Guidi C, Neri W, Patuelli A, Strumia S, Casmiro M, Gamboni A, Rasi F, Cruciani G, Cenni P, Dazzi C, Guidi A, Zumaglini F, Amadori A, Pasini G, Pasquinelli M, Pasquini E, Polselli A, Ravasio A, Viti B, Sintini M, Ariatti A, Bertolini F, Bigliardi G, Carpeggiani P, Cavalleri F, Meletti S, Nichelli P, Pettorelli E, Pinna G, Zunarelli E, Artioli F, Bernardini I, Costa M, Greco G, Guerzoni R, Stucchi C, Iaccarino C, Rizzi R, Zuccoli G, Api P, Cartei F, Fallica E, Granieri E, Latini F, Lelli G, Monetti C, Ramponi V, Saletti A, Schivalocchi R, Seraceni S, Tola MR, Urbini B, Giorgi C, Montanari E, Cerasti D, Crafa P, Dascola I, Florindo I, Mazza S, Servadei F, Silini E, Torelli P, Immovilli P, Morelli N, Vanzo C. Pattern of care

and effectiveness of treatment for glioblastoma patients in the real world: Results from a prospective population-based registry. Could survival differ in a high-volume center? Neurooncol Pract. 2014 Dec;1(4):166-171.

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14. Lorusso B, Falco A, Madeddu D, Frati C, Cavalli S, Graiani G, Gervasi A, Rinaldi L, Lagrasta C, Maselli D, Gnetti L, Silini EM, Quaini E, Ampollini L, Carbognani P, Quaini F. Isolation and Characterization of Human Lung Lymphatic Endothelial Cells. Biomed Res Int. 2015;2015:747864.

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19. Corradi D, Monaco R, D'Angelo G, Bini P, Ferri T, Silini EM. Oncocytic osteolipoadenoma of the submandibular gland. Histopathology. 2016 Jul;69(1):148-51.

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37. Mengoli MC, Rossi G, Cavazza A, Franco R, Marino FZ, Migaldi M, Gnetti L, Silini EM, Ampollini L, Tiseo M, Lococo F, Fournel L, Spagnolo P, Cottin V, Colby TV. Diffuse Idiopathic Pulmonary Neuroendocrine Cell Hyperplasia (DIPNECH) Syndrome and Carcinoid Tumors With/Without NECH: A Clinicopathologic, Radiologic, and Immunomolecular Comparison Study. Am J Surg Pathol. 2018 May;42(5):646-655.

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