



Curriculum Vitae

Personal information

Surname(s) / First name(s) **Martina Montagnana**

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Date of birth 23/01/1977 in Verona (VR), Italy

Work experience

Dates 01/11/2014 to present

Occupation or position held Associate Professor of Clinical Biochemistry

Main activities and responsibilities Laboratory of Clinical Biochemistry, University Hospital of Verona

Name and address of employer Department of Neurological, Biomedical and Movement Sciences – University of Verona - Italy

Type of business or sector Education, Health

Education and training

Dates 17/07/1992 to present

Title of qualification awarded Doctor in Medicine

Principal subjects / occupational skills covered Laboratory Medicine, Clinical Biochemistry, Molecular biology, Tumor markers, Haematology, Research activity

Name and type of organisation providing education and training University of Verona - Italy

Personal skills and competences

Mother tongue(s) **Italian**

Other language(s)

Self-assessment

European level (*)

English

Understanding				Speaking				Writing	
Listening		Reading		Spoken interaction		Spoken production			
B2	Independent user	B2	Independent user	B2	Independent user	B2	Independent user	B2	Independent user

(*) Common European Framework of Reference (CEF) level

Additional information

Main research interests in the field of Clinical Biochemistry and Laboratory Medicine:

- ⇒ Cardiovascular risk factors
- ⇒ Molecular biology
- ⇒ Tumor biomarkers
- ⇒ Extra-analytical variability in laboratory testing
- ⇒ Diabetes mellitus and metabolic syndrome

Annexes

1. Author/co-author in 289 peer-reviewed and indexed journals.
2. H-index: 30 (Web of Science), 34 (Scopus), 42 (Google Scholar).
3. Author/co-author in more than 50 scientific presentations at national/internationals meetings with abstracts
4. Peer-reviewer of the following journals: Acta Obstetrica et Gynecologica Scandinavica, American Journal of Transplantation, Biochemia Medica, Biochimica Clinica, Biomarkers in Medicine, Blood Trasfusion, Cardiology, Clinical and Applied Thrombosis/Hemostasis, Clinical Biochemistry, Clinical Chemistry and Laboratory Medicine, Clinica Chimica Acta, Coronary Artery Disease, Diabetes Research and Clinical Practice, Diagnosis, Disease Markers, European Haematology, European Journal of Internal Medicine, International Journal of Sports Medicine, Journal of Cardiovascular Medicine, Journal of Medical Biochemistry, Journal of Neurological Sciences, Journal of Rheumatology, Journal of Thrombosis and Hemostasis, Medical Principles and Practice, Obstetrics and Gynecology, Plos One, Swiss Medical Weekly, Rivista Italiana di Medicina di Laboratorio, Tumor Biology.
5. Member of the Italian Intersociety Study Group on the "Extra-analytical variability of laboratory testing", issued by the Italian Society of Clinical Biochemistry (SIBioC), the Italian Society of Laboratory Medicine (SIMeL) and the Italian Committee for Standardization of Laboratory and Hematology Methods (CISMEL).
6. Member of the Italian Intersociety Study Group on the "Diabetes Mellitus", issued by the Italian Society of Clinical Biochemistry (SIBioC) and the Italian Society of Laboratory Medicine (SIMeL).

Most relevant publications

1. New perspectives in the diagnostic approach to the acute coronary syndrome. Montagnana M, Lippi G, Guidi GC. *Recenti Prog Med* 2005;96:171-7.
2. Influence of two different buffered sodium citrate concentrations on coagulation testing. Lippi G, Salvagno GL, Montagnana M, Guidi GC. *Blood Coagul Fibrinolysis* 2005;16:381-3.
3. High-workload endurance training may increase the serum ischemia modified albumin concentrations. Lippi G, Brocco G, Salvagno GL, Montagnana M, Dima F, Guidi GC. *Clin Chem Lab Med* 2005;43:741-4.
4. Influence of short-term venous stasis on clinical chemistry testing. Lippi G, Salvagno GL, Montagnana M, Guidi GC. *Clin Chem Lab Med* 2005;43:869-75.
5. Short term venous stasis influences routine coagulation testing. Lippi G, Salvagno GL, Montagnana M, Guidi G.C. *Blood Coagul Fibrinolysis* 2005;16:453-8.
6. Chronic influence of vigorous aerobic training on hemostasis. Lippi G, Salvagno GL, Montagnana M, Guidi GC. *Blood Coagul Fibrinolysis* 2005;16:533-4.
7. Predicting cardiac outcomes. Lippi G, Montagnana M, Guidi GC. *CMAJ – Can Med Assoc J* 2005;173:1206-7.
8. Lo screening preoperatorio di laboratorio. Lippi G, Montagnana M, Mattiuzzi C, Franchini M, Alberti V, Guidi GC. *Minerva Med* 2005;96:397-407.
9. Plasma D-dimer concentration in patients with systemic sclerosis. Lippi G, Volpe A, Caramaschi P, Salvagno GL, Montagnana M, Guidi GC. *Thromb J* 2006;4:2.
10. Interference of blood cell lysis on routine coagulation testing. Lippi G, Montagnana M, Salvagno GL, Guidi GC. *Arch Pathol Lab Med* 2006;130:181-4.
11. Lipoprotein[a] and the lipid profile in patients with systemic sclerosis. Lippi G, Caramaschi P, Montagnana M, Salvagno GL, Volpe A, Guidi GC. *Clin Chim Acta* 2006;364:345-8.
12. Ischemia Modified Albumin and NT-prohormone-brain natriuretic peptide in peripheral arterial disease. Montagnana M, Lippi G, Fava C, Minuz P, Lechi Santonastaso C, Arosio E, Guidi GC. *Clin Chem Lab Med* 2006;44:207-12.
13. Influence of centrifuge temperature on routine coagulation testing. Lippi G, Salvagno GL, Montagnana M, Poli G, Guidi GC. *Clin Chem* 2006;52:537-8.
14. Influence of hemolysis on routine clinical chemistry testing. Lippi G, Salvagno GL, Montagnana M, Brocco G, Guidi GC. *Clin Chem Lab Med* 2006;44:311-6.
15. Albumin cobalt binding and ischemia modified albumin generation: an endogenous response to ischemia? Lippi G, Montagnana M, Guidi GC. *Int J Cardiol* 2006;108:410-1.
16. Comparison of the lipid profile and lipoprotein[a] between sedentary and highly trained subjects. Lippi G, Schena F, Salvagno GL, Montagnana M, Balestrieri F, Guidi GC. *Clin Chem Lab Med* 2006;44:322-6.
17. Influence of warfarin therapy on activated factor VII clotting activity. Lippi G, Montagnana M, Salvagno GL, Poli G, Franchini M, Guidi GC. *Blood Coagul Fibrinolysis* 2006;17:221-4.
18. Influence of physical exercise and relationship with biochemical variables of NT-pro-brain natriuretic peptide and ischemia modified albumin. Lippi G, Salvagno GL, Montagnana M, Schena F, Balestrieri F, Guidi GC. *Clin Chim Acta* 2006;367:175-80.
19. Plasma D-dimer variation following elective orthopedic surgery. Lippi G, Montagnana M, Regis D, Viola G, Guidi GC. *Blood Coagul Fibrinolysis* 2006;17:87-8.
20. D-dimer concentration is not influenced by previous physical activity. Lippi G, Schena F, Salvagno GL, Montagnana M, Guidi GC. *Thromb Res* 2006;117:731-2.
21. Potential value for new diagnostic markers in the early recognition of acute coronary syndromes. Lippi G, Montagnana M, Salvagno GL, Guidi GC. *Can J Emerg Med* 2006;8:27-31.
22. Preanalytic errors tracking in a laboratory medicine department. Results of a one-year experience. Lippi G, Bassi A, Brocco G, Montagnana M, Salvagno GL, Guidi GC. *Clin Chem* 2006;52:1442-3.
23. Phlebotomy issues and quality improvement in results of laboratory testing. Lippi G, Salvagno GL, Montagnana M, Franchini M, Guidi GC. *Clin Lab* 2006;52:217-30.
24. Evaluation of platelet turnover by flow cytometry. Salvagno GL, Montagnana M, Degan M, Marradi PL, Ricetti MM, Riolfi P, Poli G, Minuz P, Santonastaso C, Guidi GC. *Platelets* 2006;17:170-7.
25. Thyroid status in patients with Systemic Sclerosis. Lippi G, Caramaschi P, Montagnana M, Salvagno GL, Volpe A, Guidi GC. *J Clin Rheumatol* 2006;12:322-4.
26. Evaluation of cardiac laboratory markers in patients with systemic sclerosis. Montagnana M, Lippi G, Volpe A, Salvagno GL, Biasi D, Caramaschi P, Guidi GC. *Clin Biochem* 2006;39:913-7.
27. Low levels of activated factor VII in systemic sclerosis. Volpe A, Salvagno GL, Lippi G, Caramaschi P, Montagnana M, Canestrini S, Carletto A, Bambara LM, Biasi D, Guidi GC. *J Thromb Thrombolysis* 2006;22:133-8.
28. The skilled phlebotomist. Lippi G, Salvagno GL, Montagnana M, Guidi GC. *Arch Pathol Lab Med* 2006;130:1260-1.
29. Influence of the needle bore size used for collecting venous blood samples on routine clinical chemistry testing. Lippi G, Salvagno GL, Montagnana M, Brocco G, Guidi GC. *Clin Chem Lab Med* 2006;44:1009-14.
30. Reliability of the Thrombin Generation Assay on frozen-thawed platelet rich plasma. Lippi G, Salvagno GL, Montagnana M, Guidi GC. *Clin Chem* 2006;52:1827-8.

31. Quality and reliability of routine coagulation testing. Can we trust that sample? Lippi G, Franchini M, Montagnana M, Salvagno GL, Poli P, Guidi GC. *Blood Coagul Fibrinolysis* 2006;17:513-9.
32. Influence of the needle bore size on platelet count and routine coagulation testing. Lippi G, Salvagno GL, Montagnana M, Poli G, Guidi GC. *Blood Coagul Fibrinolysis* 2006;17:557-61.
33. Venous stasis and routine hematologic testing. Lippi G, Salvagno GL, Montagnana M, Franchini M, Guidi GC. *Int J Lab Hematol* 2006;28:332-7.
34. Comparison of platelet function between sedentary individuals and competitive athletes at rest. Lippi G, Montagnana M, Salvagno GL, Franchini M, Guidi GC. *Thromb J* 2006;4:10.
35. Evaluation of cardiac involvement following major orthopedic surgery. Montagnana M, Lippi G, Regis D, Fava C, Viola G, Bartolozzi P, Guidi GC. *Clin Chem Lab Med* 2006;44:1340-46.
36. National survey on the pre-analytical variability in a representative cohort of Italian laboratories. Lippi G, Montagnana M, Giavarina D. *Clin Chem Lab Med* 2006;44:1491-4.
37. The functional variant of the CLC-KB channel THR481SER is not associated with blood pressure or hypertension in swedes. Fava C*, Montagnana M*, Almgren P, Rosberg L, Guidi GC, Berglund G, Melander O. *J Hypertens* 2007;25:111-7. *Contributed equally to this work.
38. Risk stratification of patients with acute myocardial infarction by quantification of circulating monocyte-platelet aggregates. Lippi G, Montagnana M, Salvagno GL, Cicorella N, Minuz P, Lechi C, Guidi GC. *Int J Cardiol* 2007;115:101-2.
39. Lipid and lipoprotein profile in physiological pregnancy. Lippi G, Albiero A, Montagnana M, Salvagno GL, Scevarolli S, Franchi M, Guidi GC. *Clin Lab* 2007;53:173-7.
40. Preparation of a Quality Sample: Effect of Centrifugation Time on Stat Clinical Chemistry Testing. Lippi G, Salvagno GL, Montagnana M, Guidi GC. *LabMedicine* 2007;38:172-6.
41. Standardization of ischemia-modified albumin testing: adjustment for serum albumin. Lippi G, Montagnana M, Salvagno GL, Guidi GC. *Clin Chem Lab Med* 2007;45:261-2.
42. Is the activated partial thromboplastin time suitable to screen for von Willebrand Factor deficiencies? Lippi G, Franchini M, Poli G, Salvagno GL, Montagnana M, Guidi GC. *Blood Coagul Fibrinolysis* 2007;18:361-4.
43. Measurement of Elecsys NT-proBNP in serum, K2 EDTA and heparin plasma. Lippi G, Salvagno GL, Montagnana M, Guidi GC. *Clin Biochem* 2007;40:747-8.
44. How many troponins should we measure to get a clinically significant result? Lippi G, Salvagno GL, Montagnana M, Guidi GC. *Q J Med* 2007;100:389-90.
45. Recommendations for detection and management of unsuitable samples in clinical laboratories. Lippi G, Banfi G, Buttarello M, Ceriotti F, Daves M, Dolci A, Caputo M, Giavarina D, Montagnana M, Miconi V, Milanese B, Mosca A, Morandini M, Salvagno GL. *Clin Chem Lab Med* 2007;45:728-36.
46. Pathogenesis, clinical and laboratory aspects of thrombosis in cancer Franchini M, Montagnana M, Targher G, Manzato F, Lippi G. *J Thromb Thrombolysis* 2007;24:29-38.
47. Relationship between matrix metalloproteinases/tissue inhibitors of matrix metalloproteinases systems and autoantibody patterns in systemic sclerosis. Montagnana M, Volpe A, Lippi G, Caramaschi P, Salvagno GL, Biasi D, Bambara LM, Guidi GC. *Clin Biochem* 2007;40:837-42.
48. Analytical performances of the D-dimer assay for the Immulite 2000 automated immunoassay analyzer. Lippi G, Salvagno GL, Rossi L, Montagnana M, Franchini M, Guidi GC. *Int J Lab Hematol* 2007;29:415-20.
49. Monitoring glycaemic control: is there evidence for an appropriate use of routine measurement of glycated haemoglobin? Salvagno GL, Lippi G, Targher G, Montagnana M, Guidi GC. *Clin Chem Lab Med* 2007;45:1065-7.
50. Novel mutations in the SLC12A3 gene causing Gitelman's syndrome in Swedes. Fava C*, Montagnana M*, Rosberg L, Burri P, Jonsson A, Wamby P, Wahrenberg H, Lennart Hulthen U, Aurell M, Guidi GC, Melander O. *DNA Sequence* 2007;18:395-9. *Contributed equally to this work.
51. Association between adducin-1 G460W variant and blood pressure is dependent on interaction with body mass index and sex in swedes. Fava C*, Montagnana M*, Almgren P, Rosberg L, Guidi GC, Berglund G, Melander O. *Am J Hypertens* 2007;20:981-9. *Contributed equally to this work.
52. Influence of the centrifuge time of primary plasma tubes on routine coagulation testing. Lippi G, Salvagno GL, Montagnana M, Guidi GC. *Blood Coagul Fibrinolysis* 2007;18:525-8.
53. New strategies for noninvasive screening and prenatal diagnosis: the cell-free fetal DNA in maternal blood. Montagnana M, Lippi G, Guidi GC. *Minerva Ginecol* 2007;59:331-41.
54. Influence of sample matrix and storage on BNP measurement on the Bayer Advia Centaur. Lippi G, Fortunato A, Salvagno GL, Montagnana M, Soffiati G, Guidi GC. *J Clin Lab Anal* 2007;21:293-7.
55. Influence of haemodialysis on the NT-proBNP plasma concentration. Lippi G, Tessitore N, Salvagno GL, Montagnana M, Lupo A, Guidi GC. *Clin Chem Lab Med* 2007;45:1414-5.
56. Relationship between lipoprotein(a) and thyroid function status in the general population. Lippi G, Targher G, Montagnana M, Salvagno GL, Guidi GC. *Arch Med Res* 2007; 38:905-6.
57. Influence of primary sample mixing on routine coagulation testing. Lippi G, Salvagno GL, Montagnana M, Guidi GC. *Blood Coagul Fibrinolysis* 2007;18:709-11.
58. Influence of the Sample Matrix on the storage of b-CTX at Room temperature for 24 and 48 hours. Lippi G, Brocco G, Salvagno GL, Montagnana M, Guidi GC, Schimdt-Gayk H. *Clin Lab* 2007;53:455-9.

59. Relationship between gamma-glutamyltransferase, lipids and lipoprotein(a) in the general population. Lippi G, Targher G, Montagnana M, Salvagno GL, Guidi GC. *Clin Chim Acta* 2007;384:163-6.
60. National survey on critical values reporting in a cohort of Italian laboratories. Lippi G, Giavarina D, Montagnana M, Salvagno GL, Cappelletti P, Plebani M, Guidi GC. *Clin Chem Lab Med* 2007;45:1411-3.
61. The cost-benefit ratio of screening pregnant women for thrombophilia. Salvagno GL, Lippi G, Franchini M, Targher G, Montagnana M, Franchi M, Guidi GC. *Blood Transfus* 2007;5:189-203.
62. Improving appropriateness of Prostate-Specific Antigen screening. Lippi G, Montagnana M, Guidi GC. *Arch Intern Med* 2007;167:2529-30.
63. Serum ferritin levels correlate with haemoglobin concentration: a report on 589 outpatients from a single centre. Franchini M, Salvagno GL, Montagnana M, Lippi G. *Blood Transfus* 2007;5:244-5.
64. Relationship between lipoprotein(a) and fasting plasma glucose in the general population. Lippi G, Targher G, Salvagno GL, Montagnana M, Guidi GC. *Eur J Clin Invest* 2007;37:826-7.
65. Influence of haemodialysis on high-sensitivity C-reactive protein, lipoprotein(a), apolipoproteins A and B. Lippi G, Tessitore N, Salvagno GL, Bedogna V, Bassi A, Montagnana M, Lupo A, Guidi GC. *Clin Biochem* 2007;40:1336-8.
66. Vitamin D3 deficiency among Italian children. Lippi G, Montagnana M, Targher G. *CMAJ* 2007;177:1529-30.
67. Appropriateness of serum digoxin levels. Lippi G, Salvagno GL, Montagnana M, Brocco G, Guidi GC. *Eur J Clin Pharmacol* 2007;63:1201-2.
68. Relationship between ABO blood groups and von Willebrand factor levels: from biology to clinical implications. Franchini M, Capra F, Targher T, Montagnana M, Lippi G. *Thromb J* 2007;5:14.
69. The role of iron in diabetes and its complications. Targher G, Franchini M, Montagnana M, Lippi G. *Diabetes Care* 2007;30:e132.
70. Vitamin D, parathyroid hormone levels and biochemical components of the metabolic syndrome in women. Lippi G, Montagnana M, Targher G, Guidi GC. *Diabetes Care* 2007;30:e135.
71. Evaluation of different mixing procedures for K2 EDTA primary samples on hematological testing. Lippi G, Salvagno GL, Montagnana M, Banfi G, Guidi GC. *LabMedicine* 2007;38:723-5.
72. Reduced von Willebrand factor-cleaving protease (ADAMTS-13) levels in secondary thrombotic microangiopathies and other diseases. Franchini M, Montagnana M, Targher G, Lippi G. *Semin Thromb Hemost* 2007; 33:787-97.
73. Genomics and proteomics in venous thromboembolism: building a bridge towards a rational personalized medicine framework. Lippi G, Franchini M, Montagnana M, Guidi GC. *Semin Thromb Hemost* 2007;33:759-70.
74. Coagulation testing in pediatrics: the young are not just miniature adults. Lippi G, Franchini M, Montagnana M, Guidi GC. *Semin Thromb Hemost* 2007;33:816-20.
75. Inflammation and platelet activation in peripheral arterial disease. Montagnana M, Fava C, Arosio E, Degan M, Tommasoli RM, De Marchi S, Delva P, Spadaro R, Guidi GC, Lechi A, Lechi Santonastaso C, Minuz P. *Int J Angiol* 2007;16:84-8.
76. Glycaemic control in athletes. Lippi G, Montagnana M, Salvagno GL, Franchini M, Guidi GC. *Int J Sports Med* 2008;29:7-10.
77. Diagnostic value of D-dimer measurement in patients referred to the emergency department with suspected myocardial ischemia. Lippi G, Filippozzi L, Montagnana M, Salvagno GL, Guidi GC. *J Thromb Thrombolysis* 2008;25:247-50.
78. Higher morning serum cortisol level predicts increased fibrinogen but not shortened APTT. Lippi G, Franchini M, Salvagno GL, Montagnana M, Guidi GC. *J Thromb Thrombolysis* 2008;26:103-5.
79. Relationship between Von Willebrand factor, cholesterol and triglycerides in non-diabetic subjects. Lippi G, Targher G, Franchini M, Salvagno GL, Montagnana M, Guidi GC. *Nutr Metab Cardiovasc Dis* 2008;18:e3-4.
80. Separation of hemoglobin HbE and HbA2 by the fully-automated, high pressure liquid chromatography Tosoh HLC-723 G7 analyzer. Lippi G, Carta MR, Salvagno GL, Bellorio F, Montagnana M, Soffiati G, Guidi GC. *Int J Lab Hematol* 2008;30:432-6.
81. Clinical, laboratory and therapeutic aspects of platelet-type von Willebrand disease. Franchini M, Montagnana M, Lippi G. *Int J Lab Hematol* 2008;30:91-4.
82. Effect of haemodialysis on traditional and innovative cardiac markers. Montagnana M, Lippi G, Tessitore N, Salvagno GL, Targher G, Gelati M, Lupo A, Guidi GC. *J Clin Lab Anal* 2008;22:59-65.
83. Association between serum TSH, free T4 and serum liver enzyme activities in a large cohort of unselected outpatients. Targher G, Montagnana M, Salvagno GL, Moghetti P, Zoppini G, Muggeo M, Lippi G. *Clin Endocrinol* 2008;68:481-4.
84. Correlation between von Willebrand Factor Antigen, von Willebrand Factor ristocetin cofactor activity and Factor VIII activity in plasma. Lippi G, Franchini M, Salvagno GL, Montagnana M, Poli G, Guidi GC. *J Thromb Thrombolysis* 2008;26:150-3.
85. The metabolic syndrome and the risk of arterial and venous thrombosis. Franchini M, Targher G, Montagnana M, Lippi G. *Thromb Res* 2008;122:727-35.
86. The erythrocyte mean corpuscular volume is associated with serum levels of thyroid stimulating hormone in women. Montagnana M, Lippi G, Franchini M, Guidi GC. *Am J Hematol* 2008;83:258.
87. D-dimer testing in pregnancy. Clinically useful at what costs? Lippi G, Montagnana M. *Ann Int Med* 2008;148:484.
88. Il ruolo del laboratorio clinico nella valutazione di fattori e marcatori di rischio aterosclerotico. Montagnana M, Lippi G, Salvagno GL, Franchini M, Targher G, Guidi GC. *Recenti Prog Med* 2008;99:215-22.
89. Comparison of creatinine-based estimations of glomerular filtration rate in endurance athletes at rest. Lippi G, Banfi G, Salvagno GL, Montagnana M, Franchini M, Guidi GC. *Clin Chem Lab Med* 2008;46:235-9.
90. Should women with abnormal serum TSH undergo screening for anemia? Lippi G, Montagnana M, Salvagno GL, Guidi GC. *Arch Pathol Lab Med* 2008;132:321-2.

91. Prevalence of folic acid and vitamin B12 deficiencies in patients with thyroid disorders. Lippi G, Montagnana M, Targher G, Salvagno GL, Guidi GC. *Am J Med Sci* 2008;336:50-2.
92. Comparison of 2 methods for the calculation of estimated glomerular filtration rate. Lippi G, Montagnana M, Banfi G, Guidi GC. *LabMedicine* 2008;39:35-7.
93. Relationship between serum vitamin D and inflammatory markers in the general population. Lippi G, Montagnana M, Targher G, Guidi GC. *Arthritis Rheum* 2008;58:913-4.
94. Subjects heterozygous for genetic loss of function of the thiazide sensitive cotransporter have reduced blood pressure. Fava C, Montagnana M, Rosberg L, Burri P, Almgren P, Jönsson A, Wanby P, Lippi G, Minuz P, Hulthén LU, Aurell M, Melander O. *Hum Mol Genet* 2008;17:413-8.
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96. N-terminal pro-BNP in sclerodermic patients on bosentan therapy for PAH. Simeoni S, Lippi G, Puccetti A, Montagnana M, Tinazzi E, Prati D, Corrocher R, Lunardi C. *Rheumatol Int* 2008;28:657-60.
97. Serum pro-inflammatory cytokines in physiologic and preeclamptic pregnancies. Montagnana M, Lippi G, Albiero A, Salvagno GL, Franchi M, Guidi GC. *Gynecol Endocrinol* 2008;24:113-6.
98. Relationship between serum testosterone and cardiovascular risk profile in the general population. Montagnana M, Lippi G. *Arch Intern Med* 2008;168:1350.
99. Influence of sampling time and ultrafiltration coefficient of the dialysis membrane on cardiac Troponin I and T. Lippi G, Tessitore N, Montagnana M, Salvagno GL, Lupo A, Guidi GC. *Arch Pathol Lab Med* 2008;132:72-6.
100. The potential contribution of laboratory biomarkers to the diagnosis of pulmonary embolism. Lippi G, Montagnana M, Guidi GC. *Am J Emerg Med* 2008;26:624-5.
101. Plasma D-glutamyl transferase activity predicts homocysteine concentration in a large cohort of unselected outpatients. Lippi G, Salvagno GL, Targher G, Montagnana M, Guidi GC. *Intern Med* 2008;47:705-7.
102. Relationship between thyroid status and renal function in a general population of unselected outpatients. Lippi G, Montagnana M, Targher G, Salvagno GL, Guidi GC. *Clin Biochem* 2008;41:625-7.
103. Standards of practice and uniformity in references style. Salvagno GL, Lippi G, Montagnana M, Guidi GC. *Clin Chem Lab Med* 2008;46:437-8.
104. No correlation between lipoprotein(a) and biochemical markers of renal function in the general population. Lippi G, Salvagno GL, Montagnana M, Targher G, Franchini M, Guidi GC. *Arch Pathol Lab Med* 2008;132:1436-8.
105. Reference ranges and diagnostic thresholds of laboratory markers of cardiac damage and dysfunction in a population of apparently healthy black Africans. Montagnana M, Lippi G, Salvagno GL, Guidi GC. *Clin Chem Lab Med* 2008;46:714-6.
106. Sudden cardiac death: prevalence, pathogenesis and prevention. Montagnana M, Lippi G, Franchini M, Targher G, Guidi GC. *Ann Med* 2008;40:360-75.
107. Association of Inflammation with Anemia in Patients with Chronic Kidney Disease Not Requiring Chronic Dialysis. Chonchol M, Lippi G, Montagnana M, Muggeo M, Targher G. *Nephrol Dial Transplant* 2008;23:2879-83.
108. A half-marathon run does not acutely influence lipoprotein(a). Lippi G, Schena F, Salvagno GL, Montagnana M, Guidi GC. *Nutr Metab Cardiovasc Dis* 2008;18:e37-8.
109. Acute variation of osteocalcin and parathyroid hormone following a half-marathon running. Lippi G, Schena F, Montagnana M, Salvagno GL, Banfi G, Guidi GC. *Clin Chem* 2008;54:1093-5.
110. Comment on effects of microwave cooking conditions on bioactive compounds present in broccoli inflorescences. Lippi G, Salvagno GL, Montagnana M, Guidi GC. *J Agric Food Chem* 2008;56:2296.
111. The paradoxical relationship between serum uric acid and cardiovascular disease. Lippi G, Montagnana M, Franchini M, Favaloro EJ, Targher G. *Clin Chim Acta* 2008;392:1-7.
112. High Serum Uric Acid as a Novel Risk Factor for Type 2 Diabetes. Lippi G, Targher G, Montagnana M, Salvagno GL, Guidi GC. *Diabetes Care* 2008;31:e68.
113. Influence of stable, chronic treatment with Phenobarbital on the activity of serum alanine aminotransferase and γ -glutamyltransferase. Lippi G, Montagnana M, Salvagno L, Guidi G. *Br J Biomed Sci* 2008;65:132-5.
114. Dishomogeneous separation of citrated plasma in primary collection tubes for routine coagulation testing. Lippi G, Salvagno GL, Bassi A, Poli G, Montagnana M, Guidi GC. *Blood Coagul Fibrinolysis* 2008;19:330-2.
115. A Critical Review on the Use of Recombinant Factor VIIa in Life-Threatening Obstetric Postpartum Hemorrhage. Franchini M, Franchi M, Bergamini V, Salvagno GL, Montagnana M, Lippi G. *Semin Thromb Hemost* 2008;34:104-12.
116. The effect of iron depletion on chronic hepatitis C virus infection. Franchini M, Targher G, Capra F, Montagnana M, Lippi G. *Hepatol Int* 2008;2:335-40.
117. Hyperuricaemia is associated with increased C-reactive protein concentrations in a large cohort of unselected outpatients. Lippi G, Targher G, Montagnana M, Salvagno GL, Guidi GC. *Nutr Metab Cardiovasc Dis* 2008;18:e41-2.
118. Glucose challenge test does not predict Gestational Diabetes Mellitus. Montagnana M, Lippi G, Targher G, Fava C, Guidi GC. *Intern Med* 2008;47:1171-4.
119. Acute variation of biochemical markers of muscle damage following a 21-km, half-marathon run. Lippi G, Schena F, Salvagno GL, Montagnana M, Gelati M, Tarperi C, Banfi G, Guidi GC. *Scand J Clin Lab Invest* 2008;15:1-6.
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