

PERSONAL INFORMATION

| | |
|---------------------------|---|
| Name | Matteo Bolcato |
| Date of birth | Bentivoglio (Bologna) 15.10.1987 |
| Fiscal Code | [REDACTED] |
| Residence | [REDACTED] |
| Title | Associate Professor of Legal Medicine |
| Current assignment | Health Director Forensic Doctor |
| Telephone | [REDACTED] |
| e-mail | matteobolcato@gmail.com matteo.bolcato@unicamillus.org |
| PEC | matteo.bolcato.5cwz@pd.omceo.it |

EDUCATIONAL AND PROFESSIONAL QUALIFICATIONS AND WORK EXPERIENCE

| | |
|--|---|
| Educational title | Scientific maturity Degree in Medicine and Surgery (University of Padua) obtained on 06.09.2012. |
| Educational and professional qualifications | <p>Specialization diploma in Bioethics (University of Padua) obtained on 09.30.2013</p> <p>Specialization Diploma in Forensic Medicine (University of Padua) obtained on 08.29.2017</p> <p>2015-2017 Secretary of the National Council of Young Italian University Medical Examiners.</p> <p>2018-2021 Vice President of the National Council of Young Italian University Medical Examiners.</p> <p>Diploma course in management in healthcare companies at the School of Business Management of the "Luigi Bocconi" University of Milan. Achieved on 12.20.2018</p> <p>Achievement of the National Scientific qualification for the functions of Associate Professor in the scientific disciplinary sector of Forensic Medicine MED 43 on 04.29.2021.</p> <p>2019-2020 – 2021-2022 – 2023-2024 Contract professor at the University of Padua. Contract teaching at the University of Padua for the teaching of Forensic Medicine to healthcare professions - Professional Education Course.</p> <p>2020-2021 - Contract professor at the University of Padua. Contract teaching at the University of Padua for the teaching of Forensic Medicine to healthcare professions - Course for hearing aid rehabilitation technicians.</p> <p>2022-2023 – 2023-2024 Contract professor at the University of Padua. Contract teaching at the University of Padua for the teaching of Forensic Medicine to healthcare professions - Sports Science Course.</p> <p>2022-2023 – 2023-2024 Contract professor at the University of Padua. Contract teaching at the University of Padua for the teaching of Forensic Medicine to healthcare professions - Physiotherapy Course.</p> <p>2022-2023 – 2023-2024 Contract professor at the University of Padua. Contract teaching at the University of Padua for the teaching of Forensic Medicine to healthcare professions - Community Psychology course.</p> <p>2022-2023 2023-2024 Lecturer for the MED43 disciplinary sector at the II level Master's degree at the "La Sapienza" University of Rome "Patient Blood Management (PBM): Transfusion Medicine in a multidisciplinary field".</p> <p>2019 to date – Member of the SIDEM Board (Italian Society of Hemapheresis and Cellular Manipulation) as an expert in forensic medicine.</p> <p>2019 - Participation in the "SIMLA-FAMLI Consensus conference on the assessment of damage in the elderly" resulting in a document included among the "good practices" pursuant to law no. 24 of 2017</p> <p>2021 – Member of the international WHO group for the development of World Health Organization Guidelines for the implementation of Patient Blood Management as part of the "WHO Action Framework to advance access to safe, effective and quality assured blood products</p> |

| | |
|---------------------------------|--|
| | <p>2020-2023” .</p> <p>2022 to date – Elected councilor of the GISDI (Interdisciplinary Group for the Study of Iatrogenic Damage)</p> <p>2022 to date - Appointment as expert in forensic medicine for consultancy at the National Blood Center - National Institute of Health.</p> <p>2022 to date - Appointment as member of the working group aimed at carrying out a Health Technology Assessment (HTA) on the safety of the administration of intravenous martial therapy by the National Blood Center - Istituto Superiore di Sanità.</p> <p>2022 to date - Appointment as a member of the working group aimed at developing a guideline to provide national indications for the provision of transfusion healthcare services via telemedicine by the National Blood Center - Istituto Superiore di Sanità.</p> <p>2022 - Guest Editor for the journal Frontiers in Public Health of the Special Issue: "Medico-legal aspects of clinical risk management and patient safety" together with Professors Aprile Anna, Dell'Erba Alessandro and Ferorelli Davide.</p> <p>2022 to date - Guest Editor for the Healthcare Journal of the Special Issue "Innovation in Hospital Management: strategies and efforts for patient and healthcare workers safety and prevention claims" together with Prof. Stefano D'Errico.</p> <p>2022 to date - Guest Editor for the Journal of Clinical Medicine of the special issue “Patient Blood Management: advances and perspective” together with Doctors Vincenzo De Angelis and Vanessa Agostini and Prof. Daniele Rodriguez</p> <p>2022-2024- Attending doctor with expertise in the subject at the Institute of Human Anatomy directed by Prof. Raffaele de Caro, Department of Neuroscience of the University of Padua.</p> <p>2024: Associate Professor of Legal Medicine on Saint Camillus International University of Health Sciences (UNICAMILLUS)</p> |
| Professional experiences | <p>CLINICAL-CARE ACTIVITY</p> <p>The healthcare activity has developed in a continuous and organic manner on multiple medico-legal issues, which are briefly explained below.</p> <p>2013-2017 Medico-legal consultancy on the subject of professional healthcare conduct (so-called healthcare accidents) of the Padua Hospital. Necropsy certifications. Medico-legal inspections requested by the judicial authority. External reconnaissance of corpses ordered by the judicial authority. Autopsies ordered by the judicial authority (over 200 in person). Brain death assessments. Clinical forensic advice regarding consent, refusal of medical treatment, voluntary termination of pregnancy, sexual assault, injury.</p> <p>Advice in the field of toxicology and suitability to drive.</p> <p>From 2017 onwards, owner of a professional forensic medical practice located in Via G. Morgagni 30, Padua. Medical-legal assessments regarding: Prison compatibility; Fitness for work; Eligibility to carry weapons; Ability to test; Use of psychoactive substances; Sexual violence.</p> <p>Since 2017 CTU and expert in various Italian courts Rovigo, Padua, Vicenza, Ferrara, Mantua, Bari.</p> <p>01.09.2017-30.10.2020: Health management risk manager at the Accredited Private Hospital “Villa Pineta” (Modena) qualified as a hospital in Emilia Romagna.</p> <p>2018 – Contract teaching assignment by the Veneto School of Public Health for training courses on forensic medicine for healthcare professions.</p> <p>2019 to date - Teaching assignment by ULSS 8 Vicenza for training of medical staff regarding medical-legal aspects, in particular on the correct keeping of clinical documentation and updates on informed consent and advance treatment orders.</p> <p>05.11.2018-30.10.2020 Deputy medical director at the Accredited Private Hospital “Villa Pineta” (Modena).</p> <p>01.04.2020-30.10.2020 Responsible for accreditation, quality and litigation, management control and budget of the Casa di Villa Margherita in Vicenza.</p> <p>01.11.2020 – 02.03.2022 Legal medical director at AULSS7 Pedemontana Veneto Region.</p> <p>03.03.2022 to date Health Director of the “Villa Margherita” nursing home in Vicenza with 146 beds with specialties in Neurology, Psychiatry, rehabilitation of serious brain and spinal cord injuries.</p> <p>01.01.2022 to date Insurance Trustee SHAM RELYENS claims manager for the Veneto Region for claims above SIR with related participation in CAVS and evaluation committees.</p> <p>10.12.2023 to date elected COORDINATOR of the COMLAS National SECRETARIAT OFFICE (Scientific Society of Legal Doctors of the National Health Service)</p> |
| Native Language | Italian |
| Others language | English. French. |

Others titles**SCIENTIFIC SOCIETIES**

Member of the following scientific societies:

SIMLA, (Italian Society of Forensic Medicine and Insurance)

COMLAS (Scientific Society of Medical Examiners of the National Health Service)

National council of young university forensic doctors

GISDI (Interdisciplinary Group for the Study of Iatrogenic Damage)

FAMLI (Federation of Associations of Italian Medical Examiners)

SIDEM (Italian Society of Hemapheresis and Cellular Manipulation)

SISMLA (Italian Union of Specialists in Forensic and Insurance Medicine)

SCIENTIFIC ACTIVITY - FULL PUBLICATIONS IN INDEXED JOURNALS

Scopus: Documents 62, Citations 560, H index 12

1. Medico-legal analysis and evaluation of 1004 cases of liability in the healthcare sector
Anna Aprile, Matteo Bolcato, Lucrezia Denise Fabbri, Silvia Pagan, Daniele Rodriguez.
Italian Journal of Forensic Medicine 2013;35(1):93-112.
2. Proposal of a quality indicator in the medico-legal evaluation of professional responsibility in the healthcare sector. Anna Aprile, Matteo Bolcato, Lucrezia Denise Fabbri, Daniele Rodriguez Italian Journal of Legal Medicine 2014;36(4):1180-1178.
3. The training of doctors specializing in forensic medicine in the field of clinical risk management: state of the art and regulatory proposals for new training plans. Francesco Randazzo, Alessandro Bonsignore, Andrea Calbi, Consultation of young university medical examiners – Matteo Bolcato, Molendini Luigi Orlando. Italian Journal of Forensic Medicine 2014;36(4):1124-3376
4. Support administration and advance treatment directives Vittoria Marchese, Matteo Bolcato, Pamela Tozzo, Daniele Rodriguez Italian Journal of Forensic Medicine 2016;38(3):1054-1053.
5. Delayed diagnosis of wernicke encephalopathy with irreversible neural damage after subtotal gastrectomy for gastric cancer: a case of medical liability? Pamela Tozzo, Luciana Caenazzo, Daniele Rodriguez, Matteo Bolcato. International Journal of Surgery Case Reports 2017;30:76–80.
6. An unusual case of chronic cough: professional liability in dentistry? Matteo Bolcato, Anna Aprile, Luciana Caenazzo, Daniele Rodriguez, Pamela Tozzo. Respiratory Medicine Case Reports 2016;19:190-192.
7. Guidelines and medical professional responsibility: a complex relationship in light of legislative changes. Anna Aprile, Matteo Bolcato, Alice C. Manetti, Daniele Rodriguez Minerva Medicolegale 2017;137:7-17.
8. End-of-life care: what responsibilities? A medico-legal approach to the topic in the monograph "End of life issues: the role of hospital Internal Medicine". Anna Aprile, Matteo Bolcato, Daniele Rodriguez. Quaderni - Italian Journal of Medicine 2017; volume 5(4):36-43.
9. The new law on professional responsibility: what changes in terms of guidelines? Matteo Bolcato, Marianna Russo, Anna Aprile
Quaderni Associazione Culturale Pediatri. Quaderni acp 2017; 24 (6).
10. Disabling outcomes after peripheral vascular catheter insertion in newborn patient: a case of medical liability?
Matteo Bolcato, Marianna Russo, Damiano Donadello, Daniele Rodriguez, Anna Aprile
American Journal of case report 2017; 18:1126-1129.
11. The contribution of legal medicine in clinical risk management. Matteo Bolcato, Fassina Giacomo, Rodriguez Daniele, Russo Marianna, Aprile Anna.

BMC Health Services Research 2019 Feb 1;19(1):85.

12. The medico-legal assessment of aesthetic damage. A correlation analysis between experts and an operative proposal
Marianna Russo, Matteo Bolcato, Valeria Sabadin, Anna Aprile Legal Medicine (Tokyo). 2019 Jul 22;40:47-53.
13. An emblematical case of first access in epilepsy while driving according to the Italian law n. 41 of 23 March 2016 and a review of literature index
Matteo Sanavio, Matteo Bolcato, Anna Aprile
Acta Medica Mediterranea, 2020, 36: 1063
14. Patient Blood Management implementation in light of new Italian law on Patient's Safety
Matteo Bolcato, Marianna Russo, Daniele Rodriguez, Anna Aprile
Transfusion and Apheresis Science 2020 May 13:102811.
15. Patient blood management: The best approach to transfusion medicine risk management
Matteo Bolcato, Marianna Russo, Kevin M. Trentino, James P. Isbister, Daniele Rodriguez, Anna Aprile.
Transfusion and Apheresis Science 2020 Apr 27:102779.
16. Is the Italian Consent to Transfusion Really Informed? A Medico-Legal Analysis Between Old Ghosts and New Evidence
Matteo Bolcato, Alessandra De Salvia, Daniele Rodriguez, Anna Aprile
Transfusion and Apheresis Science 2020 May 23:102823
17. The new Italian law 219/2017: an extraordinary clinical tool in internal medicine.
Matteo Bolcato, Giacomo Fassina, Matteo Sanavio, Anna Aprile
Italian Journal of Medicine 2020; volume 14:184-188
18. The clinical legal medicine: a need for quality of care and patient safety. A single center five-year experience
Matteo Bolcato, Marianna Russo, Matteo Sanavio, Daniele Rodriguez, Anna Aprile
Acta Biomed. 2020 Apr 29;91(4):e2020090.
19. Medical professional liability in minors. A medical-legal look between the reasons of doctrine and those of the heart. Matteo Bolcato, Matteo Sanavio, Anna Aprile
Quaderni Associazione Culturale Pediatri. Quaderni acp 2020;27(4).
20. The medico-legal role in the assessment of catastrophic damage. Matteo Bolcato, Matteo Sanavio, Daniele Rodriguez, Anna Aprile. Rivista Italiana di Medicina Legale, 2020;1:29-38.
21. The medical examiner and the restrictions imposed by the lockdown due to the COVID-19 pandemic: an opportunity to implement smart working methods? Alessandro Feola, Matteo Bolcato, Elisabetta Bernardel, Alessandro Bonsignore, Alberto Amadasi, Camilla Tettamanti. Rivista Italiana di Medicina Legale, 2020;2:965-81
22. The epidemic, the cure, the responsibility and the choices we never wanted to make. Matteo Bolcato, Camilla Tettamanti, Alessandro Feola
Rivista Italiana di Medicina Legale, 2020;2:1043-52.
23. Mycobacterium Chimaera: Clinical and medico-legal considerations starting from a case of sudden acoustic damage. Matteo Sanavio, Anna Aprile, Matteo Bolcato
Leg Med (Tokyo). 2020 Nov;47:101747.
24. Shared care plan: an extraordinary tool for the personalisation of medicine and respect for self-determination
Greta Bevilacqua, Matteo Bolcato, Daniele Rodriguez, Anna Aprile
Acta Biomed. 2020 Apr 29;92(1):e2021001.

25. Seventeen-year Medical Professional Liability Experience in a Level III University Hospital
Matteo Bolcato, Giacomo Fassina, Matteo Sanavio, Anna Aprile. *Current Pharmaceutical Biotechnology*. 2020 Oct 15.
26. Obstetrics-Gynecology Litigation: 17 Years of Medico-Legal Experience in Professional Liability Watchdog. Matteo Bolcato, Giacomo Fassina, Irene Borgato, Matteo Sanavio, Daniele Rodriguez, Anna Aprile. *Acta Medica Mediterranea* 2020, 36: 3161
27. Proposal for the application of a quality indicator to medico-legal consultations in the field of medical liability. Matteo Bolcato, Matteo Sanavio, Daniele Rodriguez, Anna Aprile *Current Pharmaceutical Biotechnology*. 2020 Dec 10.
28. Medico-legal assessment of personal damage in older people: report from a multidisciplinary consensus conference. Ingravallo F, Cerquetti I, Vignatelli L, Albertini S, Bolcato M, Camerlingo M, Corbi G, De Leo D, De Nicolò A, De Stefano F, Dell'Erba A, Di Giulio P, Domenici R, Fedeli P, Feola A, Ferrara N, Forti P, Frigiolini F, Gianniti P, Gili E, Iannone P, Lovato A, Lunardelli ML, Marengoni A, Marozzi F, Martelloni M, Mecocci P, Molinelli A, Polo L, Portas M, Rossi P, Scorretti C, Trabucchi M, Volpato S, Zoja R, Castellani GL. *Int J Legal Med*. 2020 Nov;134(6):2319-2334.
29. Risk Management in the New Frontier of Professional Liability for Nosocomial Infection: Review of the Literature on Mycobacterium Chimaera. Matteo Bolcato, Daniele Rodriguez, Anna Aprile. *Int J Environ Res Public Health*. 2020 Oct 7;17(19):7328.
30. The Motion of the Italian National Bioethics Committee on Aggressive Treatment towards Children with Limited Life Expectancy. Matteo Bolcato, Marianna Russo, Alessandro Feola, Bruno Della Pietra, Camilla Tettamanti, Alessandro Bonsignore, Rosagemma Ciliberti, Daniele Rodriguez, Anna Aprile. *Healthcare (Basel)*. 2020 Nov 1;8(4):448.
31. Patient Blood Management: un approccio possibile all'anemia anche nei pazienti pediatrici. Matteo Bolcato, Daniele Rodriguez, Anna Aprile. *Quaderni Associazione Culturale Pediatri*. *Quaderni acp* 2020;27(6):271-273
32. The potential lethality of caput medusae. Marianna Russo, Matteo Bolcato, Anna Aprile *Med Sci Law*. 2021 Apr;61(2):155-157.
33. Take-Home Messages from the COVID-19 Pandemic: Strengths and Pitfalls of the Italian National Health Service from a Medico-Legal Point of View. Matteo Bolcato, Marco Trabucco Aurilio, Anna Aprile, Giulio Di Mizio, Bruno Della Pietra, Alessandro Feola. *Healthcare (Basel)*. 2020 Dec 25;9(1):17.
34. The state of knowledge of young Italian medicolegal doctors on the law of provisions for informed consent and advance treatment directives: a multi-centric survey two years after the enactment of Law 219 of 2017. Matteo Bolcato, Alessandro Feola, Matteo Sanavio, Alberto Amadasi, Stefano Crenna, Gianluca Landi, Camilla Tettamanti. *Acta Biomed*. 2021;92(1):e2021005.
35. Medico-legal considerations on the motion of the National Bioethics Committee on clinical persistence towards children with limited life expectancy
Anna Aprile, Matteo Bolcato, Marianna Russo, Daniele Rodriguez
Quaderni Associazione Culturale Pediatri. *Quaderni acp* 2021, 28(2), pp. 71–75.
36. An unusual presentation of autoimmune encephalitis: a potentially dangerous clinical challenge

Andrea Piccioni, Marco Trabucco Aurilio, Chiara Cordischi, Rebecca Nicolò, Giulia Biscione, Marcello Candelli, Francesco Franceschi, Matteo Bolcato, Emanuele Gilardi
Acta Medica Mediterranea, 2021, 37: 369

37. A ghost gallbladder. an unusual case of gallbladder agenesis from a clinical and medico-legal point of view. Matteo Bolcato, Matteo Sanavio, Anna Aprile, Andrea Piccioni, Marco Trabucco Aurilio. Acta Medica Mediterranea, 2021, 37: 1053
38. Acute obstructive jaundice management in emergency: management, clinical and patient's safety considerations regarding the use of the short observation unit
Andrea Piccioni, Carmine Petruziello, Vincenzo Perri, Guido Costamagna, Francesco Franceschi, Matteo Bolcato, Marco Trabucco Aurilio, Veronica Ojetti
Acta Medica Mediterranea, 2021, 37: 863
39. Healthcare professionals and patient information: a fresh look from the new italian law on consent. Matteo Bolcato, Matteo Sanavio, Giacomo Fassina, Daniele Rodriguez, Anna Aprile
Clin Ter. 2021 Mar 15;172(2):104-108.
40. Strengths and shortcomings of medico-legal education in italy: a national multi-centric survey.
Camilla Tettamanti, Matteo Sanavio, Alessandro Bonsignore, Andrea Calbi, Giacomo Fassina, Alessandro Feola, Matteo Bolcato. Euromediterranean Biomedical Journal 2020,15 (49) 209–214.
41. The Difficult Balance between Ensuring the Right of Nursing Home Residents to Communication and Their Safety. Matteo Bolcato, Marco Trabucco Aurilio, Giulio Di Mizio, Andrea Piccioni, Alessandro Feola, Alessandro Bonsignore, Camilla Tettamanti, Rosagemma Ciliberti, Daniele Rodriguez, Anna Aprile. Int J Environ Res Public Health. 2021 Mar 3;18(5):2484.
42. Iron parenteral administration: an expert opinion on the assessment of fetal wellbeing
Antonio Ragusa, Alessandro Svelato, Matteo Bolcato. Blood Transfus. 2021 Mar 30.
43. Organisational strategies for the safe management of intravenous iron therapy: a revolutionary tool for implementing Patient Blood Management. Matteo Bolcato, Ivo Beverina.
Blood Transfus. 2021 Mar 30.
44. Physician autonomy and patient rights: lessons from an enforced blood transfusion and the role of patient blood management. Matteo Bolcato, Aryeh Shander, James P. Isbister, Kevin M. Trentino, Marianna Russo, Daniele Rodriguez, Anna Aprile. Vox Sanguinis. 2021 Apr 7.
45. Legal protection of states of need in pediatrics
Matteo Bolcato, Daniele Rodriguez, Anna Aprile
Quaderni Associazione Culturale Pediatri. Quaderni acp 2021; 28(4)
46. Organizational responsibility: new frontier of medical malpractice? 17-year experience as a medico-legal observator. Matteo Bolcato, Matteo Sanavio, Giacomo Fassina, Daniele Rodriguez, Anna Aprile. Gazzetta Medica Italiana - Archivio per le Scienze Mediche in Nov 2021.
47. Intention to Be Vaccinated for COVID-19 among Italian Nurses during the Pandemic.
Marco Trabucco Aurilio, Francesco Saverio Mennini, Simone Gazzillo, Laura Massini, Matteo Bolcato, Alessandro Feola, Cristiana Ferrari, Luca Coppeta. Vaccines 2021, 9(5), 500

48. COVID-19 Pandemic and Equal Access to Vaccines.
Matteo Bolcato, Daniele Rodriguez, Alessandro Feola, Giulio Di Mizio, Alessandro Bonsignore, Rosagemma Ciliberti, Camilla Tettamanti, Marco Trabucco Aurilio, Anna Aprile. *Vaccines* 2021, 9(6), 538.
49. Evaluation of Immunity for Mumps among Vaccinated Medical Students. Ferrari Cristiana, Trabucco Aurilio Marco, Mazza Andre, Pietroiusti Antonio, Magrini Andrea, Balbi Ottavia, Bolcato Matteo, Coppeta Luca. *Vaccines (Basel)*. 2021 Jun 4;9(6):599.
50. First Dose of the BNT162b2 mRNA COVID-19 Vaccine Reduces Symptom Duration and Viral Clearance in Healthcare Workers. Coppeta L, Balbi O, Grattagliano Z, Mina GG, Pietroiusti A, Magrini A, Bolcato M, Trabucco Aurilio M. *Vaccines (Basel)*. 2021 Jun 17;9(6):659.
51. An Analysis of the Social and Economic Costs of Breast Cancer in Italy
Mennini FS, Trabucco Aurilio M, Gazzillo S, Nardone C, Sciattella P, Marcellusi A, Migliorini R, Sciannamea V, Piccioni A, Bolcato M, Barni S. *Int J Environ Res Public Health*. 2021 Aug 26;18(17):9005.
52. Organizational Strategies for the Management of Intravenous Iron Therapy in Non-Hospitalized Settings: A Safe Opportunity to Implement Patient Blood Management in Italy.
Bolcato Matteo, Beverina Ivo, Rodriguez Daniele, Aprile Anna, Trabucco Aurilio Marco. *Healthcare* 2021, 9, 1222.
53. Il rifiuto del trattamento sanitario da parte dei genitori della persona minore di età e la prevenzione del ricorso al giudice tutelare: il caso della trasfusione ematica.
Matteo Bolcato, Daniele Rodriguez, Anna Aprile. *Quaderni Associazione Culturale Pediatri*. *Quaderni acp* 2021; 38(6)
54. Nutraceuticals for Peripheral Vestibular Pathology: Properties, Usefulness, Future Perspectives and Medico-Legal Aspects.
Giuseppe Chiarella, Gianmarco Marciànò, Pasquale Viola, Caterina Palleria, Davide Pisani, Vincenzo Rania, Alessandro Casarella, Alessia Astorina, Alfonso Scarpa, Massimiliano Esposito, Monica Salerno, Nunzio Di Nunno, Matteo Bolcato, Amalia Piscopo, Erika Cione, Giovambattista De Sarro, Giulio Di Mizio, Luca Gallelli. *Nutrients*. 2021 Oct 18;13(10):3646.
55. Health in Prison: Does Penitentiary Medicine in Italy Still Exist?
Matteo Bolcato , Vito Fiore, Filomena Casella, Sergio Babudieri, Luciano Lucania, Giulio Di Mizio. *Healthcare (Basel)*. 2021 Nov 5;9(11):1511.
56. Pharmacological Abortion in a Pandemic: An Italian Medico-Legal Perspective
Clara Cestonaro , Anna Aprile, Matteo Bolcato, Daniele Rodriguez, Alessandro Feola, Giulio Di Mizio. *Int J Environ Res Public Health*. 2021 Nov 16;18(22):12043.
57. Health and Economic Impact of Atrial Fibrillation of Workers in Italy: Social Security Benefits
Marco Trabucco Aurilio, Francesco Saverio Mennini, Claudia Nardone, Andrea Piccioni, Matteo Bolcato, Vincenzo Russo, Valerio Sciannamea, Raffaele Migliorini, Luca Coppeta, Andrea Magrini. *Int J Environ Res Public Health*. 2022 Feb 8;19(3):1883.
58. Violenza sessuale e sulle fasce deboli: necessità di assistenza e contributo medico forense
Clara Cestonaro, Matteo Bolcato, Anna Aprile
Rivista Italiana di Medicina Legale 2021; (4):1013-22
59. Guiding Principles for Surgical Pathways: A Tool for Improving Outcomes and Patient Safety
Matteo Bolcato, Daniele Rodriguez, Anna Aprile
Frontiers in Public Health 10:869607. doi: 10.3389/fpubh.2022.869607
60. HCV spread among female incarcerated population and treatment pathways to viral

elimination in Italian prison settings: clinical perspectives and medico legal aspects. Fiore V, Rastrelli E, Madeddu G, Ranieri R, De Vito A, Giuliani R, Di Mizio G, Bolcato M, De Matteis G, Ialungo AM, Dell'Isola S, Starnini G, Babudieri S. BMC Infect Dis. 2022;22(1):601.

61. Protection of Prisoners with Mental Health Disorders in Italy: Lights and Shadows after the Abolition of Judicial Psychiatric Hospitals. Di Mizio G, Bolcato M, Rivellini G, Di Nunzio M, Falvo V, Nuti M, Enrichens F, Lucania L, Di Nunno N, Clerici M. Int J Environ Res Public Health. 2022 Aug 12;19(16):9984.
62. Editorial: Medico-legal aspects of clinical risk management and patient safety. Ferorelli D, Bolcato M, Aprile A, Dell'Erba A. Frontiers in Public Health 10:970258.
63. Prenatal diagnosis and late voluntary termination of pregnancy: a medico-legal approach Weger V, Cestonaro C, Bolcato M, Zemin F, Veronese P, Aprile A Minerva Forensic Medicine, nov 2022.
64. Main Predictors of COVID-19 Vaccination Uptake among Italian Healthcare Workers in Relation to Variable Degrees of Hesitancy: Result from a Cross-Sectional Online Survey Trabucco Aurilio M, Mennini FS, Ferrari C, Somma G, Di Giampaolo L, Bolcato M, De-Giorgio F, Muscatello R, Magrini A, Coppeta L. Trop Med Infect Dis. 2022 Dec 6;7(12):419.
65. Women Living with HIV in Italian Prison Settings: Results from the Gender-Specific ROSE Network Rastrelli E, Fiore V, Ranieri R, Pontali E, Prestileo T, Barbarini G, Ialungo AM, Dell'Isola S, De Vito A, Bolcato M, et al. Viruses 2023, 15, 497.
66. Medico-legal and management issues in patient blood management era. Bolcato M, Agostini V, Altini M, Basili C, Pocaforza M, Montella MT. Recenti Prog Med. 2023 Dec;114(12):730-734.
67. Shortage of plasma-derived medicinal products: what is next? narrative literature review on its causes and counteracting policies in Italy. Bolcato M, Jommi C. Front. Pharmacol. 15:1375891. doi: 10.3389/fphar.2024.1375891

AWARDS

1. 2015. Winner of the national award for young Italian medical examiners dedicated to "Stefano Jourdan" organized by COMLAS (Scientific Society of Legal Doctors of the National Health Service) in the framework of the national congress held in Lucca. With presentation of the research work: "Support administration as a vehicle for advance treatment directives" subject to subsequent scientific publication at national level.
2. 2022. Winner of the G.B. national award Morgagni of the best oral communication during the National Conference of SIMLA Study Groups "Prosthetics: overcoming limits, measurements and conventions" University of Catania.

PUBLICATIONS IN NON-INDEXED JOURNALS

The dietician's code of ethics as a tool for integrating the professional profile and interacting with the medical profession. Matteo Bolcato, Vittoria Marchese, Pamela Tozzo Italian Journal of Legal Medicine n. 3 – 2015.

Good clinical-care practices and the recommendations provided for by the guidelines in law 24 of 2017. Daniele Rodriguez, Matteo Bolcato, Marianna Russo Eye Doctor. Year 9 n. 2 March – April 2017.

Refusal to blood transfusion for religious reasons. Medico-legal considerations on the

sidelines of a recent sentence. Matteo Bolcato, Marianna Russo, Anna Aprile Medical responsibility 2019(2): 279 – 287. Pacini editore.

The medico-legal contribution in the assessment of catastrophic damage. Matteo Bolcato, Anna Aprile. Medical responsibility 2019(4): 93– 496. Pacini editore.

The refusal of those exercising parental responsibility to blood transfusion treatments for the minor. Which procedure to adopt pursuant to law 219/2017 and the PBM Ministerial Program. Magazine of the Italian Society of Neonatology SIN. May 2023. Federico Papini, Matteo Bolcato

BOOK CHAPTERS

Chapter: "Office technical consultants and experts in healthcare liability judgments" in "Safety of care and healthcare liability - Commentary on law 24/2017" edited by Luca Benci et al. QS Edizioni Medicine and Society Series. Daniele Rodriguez, Matteo Bolcato, Marianna Russo

Chapter: The medico-legal reading of law 24/2017: between safety of care and of the assisted person and new profiles of behavioral evaluation of health professionals in "The new health responsibility and its insurance" edited by Federico Gelli, Maurizio Hazan, Daniela Zorzit. Giuffrè Editore 2017. Vittorio Fineschi, Paola Frati, Anna Aprile, Tommaso Bellandi, Matteo Bolcato, Mariano Cingolani, Raffaele La Russa, Marianna Russo, Pietro Tarzia, Pietrantonio Ricci, Emanuela Turillazzi, Daniele Rodriguez, Giuseppe Macri.

Chapter in: Blood Works: An Owner's Guide: What Every Person Needs to Know BEFORE They Are a Patient a cura di Shannon L. Farmer DHSc, Irwin Gross, Aryeh Shander. City Point Press (October 4, 2022) New York

SCIENTIFIC SECRETARIAT AND CONFERENCE ORGANIZATION

2016 – Scientific secretariat of the G.I.S.D.I. national conference Interdisciplinary Study Group on Iatrogenic Damage and G.I.S.D.A.P. Interdisciplinary Study Group on personal injury with the theme "Iatrogenic injury in children", held in Padua from 19 to 21 May 2016 in collaboration with the University of Padua.

2016 - Scientific Secretariat National conference Summer School Forensic Medicine - Elba Island organized by the Young University Forensic Doctors Council.

2017 – Milan. Scientific Secretariat Itinerant seminar Young University Forensic Doctors Consulta on the theme: "Contemporary forensic medicine" in collaboration with the University of Milan.

2017 – Siena. Scientific Secretariat Itinerant seminar Young University Medical Examiners' Consulta on the theme: "Forensic medicine and risk management: the new frontier of prevention" in collaboration with the University of Siena.

2017 – Padua. Scientific Secretary "Bloodsave" National Congress Adult transfusion refusal: what are the prospects?" held at the University Hospital of Padua

2017 - Scientific Secretariat National conference Summer School Forensic Medicine - Elba Island organized by the Young University Forensic Doctors Council.

2018 - Scientific Secretariat National conference Summer School Forensic Medicine - Elba Island organized by the Young University Forensic Doctors Council.

2019 – Bologna. Scientific Secretariat Traveling seminar Young University Medical Examiners Consultation with the theme: "Fragility and violence. Prevention, clinical and forensic diagnosis, assistance" in collaboration with the University of Bologna.

2019 - Bologna. Scientific Secretariat "SIMLA–FAMLI Consensus Conference on the assessment of damage in the elderly". In collaboration with SIMLA FAMLI Consulta and the University of Bologna.

2019 - Scientific Secretariat National conference Summer School Forensic Medicine - Elba Island organized by the Young University Forensic Doctors Council.

2023 – Scientific director of the international conference INTERNATIONAL MEETING ON PATIENT BLOOD MANAGEMENT AND SAFETY OF CARE IN TRANSFUSION MEDICINE in collaboration with the National Blood Center Istituto Superiore di Sanità. 12 October 2023 Rome

TALKS AT CONFERENCES/CONGRESS ON INVITATION

2014: Summer School of Forensic Medicine, report on the theme: "Prisoner on hunger strike: legal, ethical and bioethical aspects of forced feeding. profiles of responsibility for the doctor".

2014: COMLAS Congress in Siena, report on the theme: "Another sentence on the Englaro case - Council of State of 02.09.2014".

2015: GISDI-FAMLI conference in Porto San Giorgio, report on the theme: "An unusual case of persistent cough, the professional responsibility of the dentist".

2015: Summer School of Forensic Medicine, report on the topic: "'Delayed' diagnosis of Wernicke's encephalopathy following subtotal gastrectomy for stomach cancer: professional medical responsibility?"

2015: COMLAS Congress in Lucca, oral communication on the theme: "The dietician's code of ethics as a tool for integrating the professional profile and interacting with the medical profession".

2016: Moderator of the Youth Session of the G.I.S.D.I. Conference - G.I.S.D.A.P. "Iatrogenic damage in children" held in Padua from 19 to 21 May 2016.

2016: FAMLI Congress: "Back to the future. Current affairs in the tradition of medico-legal professionalism". Rimini. 27-29 October 2016. Report on the theme: Methodology of forensic medical assessment in advanced age.

2016: Report shared with Camilla Tettamanti and Alessandro Bonsignore on the topic: "Use of cutting-edge techniques in autopsy activities carried out on behalf of the Public Prosecutor's Office: state of the art in the Italian medical-legal panorama". IX National Conference of the Italian Group of Forensic Pathology GIPF. Ferrara 20 – 22 October 2016.

2017: Report on the topic: "The role of the technical consultant" in: "Medical liability following the Gelli bill c. 1769 medical professional responsibility 10 June 2016 converted into law: what will change". AIGA and Vicenza Medical and Lawyers Conference.

2017: Moderator of the Youth Session of the G.I.S.D.I. Conference - G.I.S.D.A.P. "Professional Responsibility and Personal Harm in Psychiatry" held at the University of Milan from 11 to 13 May 2017.

2017: Report on the theme: "Guidelines in medical-legal litigation in light of the new law on professional responsibility" Conference organized by the "Obiettivo Ippocrate" association at the S. Bortolo Hospital in Vicenza.

2017: F.A.M.L.I. National Congress Science ethics and profession. Rimini. Report on the theme "Quality in civil technical consultancy in liability proceedings".

2017: Session moderator: The young medical examiner and Law n. 24/17: between training and job opportunities. Eighth conference on clinical and forensic traumatology. The trauma from rescue to expertise. Salsomaggiore.

2017: ANEMO national congress. San Donato Hospital in Milan. Report on the theme: "The medical-legal aspects of blood transfusion".

2018: Milan. Report on the topic: "Medico-legal aspects inherent to blood transfusion in the light of recent scientific evidence". "Patient Blood Management" conference organized by the Italian Society of Anesthesia and Resuscitation SIAARTI in Milan.

2018. Corinaldo (Ancona). Report on the topic: "Infections resulting from transfusion of blood components and new standards in transfusion medicine". National Congress "The management of healthcare-related infections. Risk prevention and legal and medical-legal issues of the assessment of responsibility and personal injury".

2018: Bologna. Report on: "Medico-legal aspects inherent to blood transfusion in light of Patient blood Management". Congress "Patient Blood Management Bologna 2018" organized by the Local Health Authority of Bologna and the metropolitan city of Bologna.

2019: Verona. Report on: "Medico-legal aspects inherent to blood transfusion in light of recent scientific evidence". "Patient Blood Management" conference organized by the Italian Society of Anesthesia and Resuscitation SIAARTI with the University of Verona.

2019: Messina. Report on the subject of: "Medico-legal aspects inherent to blood transfusion in the light of recent scientific evidence". "Patient Blood Management" conference organized by the Italian Society of Anesthesia and Resuscitation SIAARTI with the University of Messina.

2019: Padua. Report on the topic of: "Medico-legal aspects of blood transfusion over time of Patient Blood Management". Conference of the Padua Hospital on the theme "Therapeutic apheresis in hematology".

2019: Grottamare (AP). Report on the topic of: "Other damages: catastrophe etc..." Conference "Forensic medicine: scientific discipline for citizens and the territory". Annual conference of the Marche Association of Forensic Medicine.

2019: Genoa. Report on the subject of: "Medico-legal aspects inherent to blood transfusion in the light of recent scientific evidence". "Patient Blood Management" conference organized by the Italian Society of Anesthesia and Resuscitation SIAARTI.

2019: Milan. Report on: "Medico-legal aspects relating to intravenous martial therapy and blood transfusion". Conference: "Multidisciplinary approach to iron deficiency anemia: a frequent and treatable pathology".

2019: Padua. Report on the subject of: "Patient Blood Management: between the patient's right and the doctor's duty". Conference of the Hospital of Padua on the theme "Transfusion Medicine: implications of Law 219/2017".

2019: Bologna. Report on: "Patient blood management and medical-legal implications". Congress "Application of Patient Blood Management strategies in Emilia Romagna" organized by the Regional Blood Center of Emilia Romagna

2021: Bari Specialization course in Clinical Risk Management RISICO promoted by the University of Bari with report on the theme: "The risk of transfusion".

October 2021. Bologna. Report on: Use and abuse of transfusion support in light of the Gelli Bianco law, of the Ministerial Decree. 2 November 2015 and the State-Regions agreement of 9 July 2020 on the surgical patient path. 46th ANMDO NATIONAL CONGRESS - 2nd ANMDO WEB CONFERENCE COVID AND POST COVID: A NEW WORLD.

December 2021: Bologna. Report on: Use and abuse of transfusion support in light of the Gelli Bianco law, of the Ministerial Decree. 2 November 2015 and the State-Regions agreement of 9 July 2020 on the surgical patient path. ANMDO Interregional Seminar "THE PBM – PATIENT BLOOD MANAGEMENT BEYOND THE PANDEMIC: WHAT TO DO AND WHY"

2021 Verduno Hospital (CN). Report on the theme: "Blood transfusion and the use of blood products: medical-legal aspects" in the conference: Patient Blood Management: how, when and why?"

2022 ULSS3 Mestre Venice. Part on the medical-legal aspects of transfusion in the FAD "The transfusion process".

2022 Turin. Report on: Use and abuse of transfusion support in light of the Gelli Bianco law, of the Ministerial Decree. 2 November 2015 and the State-Regions agreement of 9 July 2020 on the surgical patient path. ANMDO Interregional Seminar "THE PBM – PATIENT BLOOD MANAGEMENT BEYOND THE PANDEMIC: WHAT TO DO AND WHY".

04.04.2022 Padua. Military hospital. Report on the theme: "The transfusion of blood components: the medico-legal point of view" in the conference: "Military laboratory medicine day and updates on immunohematology and transfusion medicine.

04.08.2022 Naples. Report on: Use and abuse of transfusion support in light of the Gelli Bianco law, of the Ministerial Decree. 2 November 2015 and the State-Regions agreement of 9 July 2020 on the surgical patient path. ANMDO Interregional Seminar "THE PBM – PATIENT BLOOD MANAGEMENT BEYOND THE PANDEMIC: WHAT TO DO AND WHY".

05.20.2022 Rome "La Sapienza" University. Reading from the theme: "Plasma-derived medicines: appropriateness and priority" in the conference organized by the Italian Society of Hemapheresis and Cellular Manipulation SIDEM: "Plasma-derived medicines: current affairs and prospects".

05.28.2022 Mestre Venice. Report on the topic: Organizational and forensic medicine aspects in the conference organized by the ULSS3 Serenissima transfusion service "Martial deficiency and anemia in women: clinical and management aspects".

09.29.2022 Verona. Report on the theme: "Safety of care in Transfusion Medicine" at the SIMTI Regional Congress - Updates in Transfusion Medicine.

21.10.2022 Bari. Report on: Use and abuse of transfusion support in light of the Gelli Bianco law, of the Ministerial Decree. 2 November 2015 and the State-Regions agreement of 9 July 2020 on the surgical patient path. ANMDO Interregional Seminar "THE PBM – PATIENT BLOOD MANAGEMENT BEYOND THE PANDEMIC: WHAT TO DO AND WHY".

11.11.2022 Catania Report on: Use and abuse of transfusion support in light of the Gelli

Bianco law, of the Ministerial Decree. 2 November 2015 and the State-Regions agreement of 9 July 2020 on the surgical patient path. ANMDO Interregional Seminar "THE PBM – PATIENT BLOOD MANAGEMENT BEYOND THE PANDEMIC: WHAT TO DO AND WHY".

11.19.2022 Mestre Venice. Report on the theme "Organizational aspects and Forensic Medicine" in the conference organized by the ULSS3 and ULSS4 and by the Medical Association of Venice in the conference on the theme: "Diagnosis and Treatment of Anemia from the perspective of Patient's Blood management".

18.03.2023 Milan. Report on: Medical-legal aspects in critical care areas. Course organized by SIAARTI with the theme: "Multidimensional value of drug management in critical care: a key contribution to the sustainability of the healthcare system".

03.24.2023 Bologna. Report on: Use and abuse of transfusion support in light of the Gelli Bianco law, of the Ministerial Decree. 2 November 2015 and the State-Regions agreement of 9 July 2020 on the surgical patient path. ANMDO Interregional Seminar "THE PBM – PATIENT BLOOD MANAGEMENT BEYOND THE PANDEMIC: WHAT TO DO AND WHY".

03.31.2023 Milan. Report on the topic: The PBM opportunity for clinical appropriateness from a medico-legal perspective. ECM course "From Clinical Anemia to Patient Blood Management".

15.12.2023 Ancona. Report on: Use and abuse of transfusion support in light of the Gelli Bianco law, of the Ministerial Decree. 2 November 2015 and the State-Regions agreement of 9 July 2020 on the surgical patient path. ANMDO Interregional Seminar "THE PBM – PATIENT BLOOD MANAGEMENT BEYOND THE PANDEMIC: WHAT TO DO AND WHY".

I authorize the processing of my personal data present in my CV pursuant to Legislative Decree 30 June 2003, n. 196 "Personal data protection code" and art. 13 of the GDPR (EU Regulation 2016/679).

Padua, October 1th 2024

Matteo Bolcato

