

Prevalence, predictors and outcome of hypofibrinogenemia observational study

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Gender-specific Issues in Traumatic Injury and Resuscitation: Consensus-based Recommendations for Future Research. <i>Academic Emergency Medicine</i> , 2014, 21, 1386-1394.	0.8	22
2	What's new in management of traumatic coagulopathy?. <i>Intensive Care Medicine</i> , 2014, 40, 1727-1730.	3.9	8
3	Early hemostatic responses to trauma identified with hierarchical clustering analysis. <i>Journal of Thrombosis and Haemostasis</i> , 2015, 13, 978-988.	1.9	35
5	Preferential effects of low volume versus high volume replacement with crystalloid fluid in a hemorrhagic shock model in pigs. <i>BMC Anesthesiology</i> , 2015, 15, 133.	0.7	14
6	Prothrombin Complex Concentrate Is Effective in Treating the Anticoagulant Effects of Dabigatran in a Porcine Polytrauma Model. <i>Anesthesiology</i> , 2015, 123, 1350-1361.	1.3	52
7	Fibrinogen concentrate administration inhibits endogenous fibrinogen synthesis in pigs after traumatic hemorrhage. <i>Journal of Trauma and Acute Care Surgery</i> , 2015, 79, 540-548.	1.1	9
8	Predictors of an Increased In Vitro Thrombotic and Bleeding Tendency in Critically Ill Trauma and Non-Trauma Patients. <i>Anaesthesia and Intensive Care</i> , 2015, 43, 317-322.	0.2	7
9	Viscoelastic Methods of Blood Clotting Assessment – A Multidisciplinary Review. <i>Frontiers in Medicine</i> , 2015, 2, 62.	1.2	43
10	“Smoker’s Paradox” in Patients Treated for Severe Injuries: Lower Risk of Mortality After Trauma Observed in Current Smokers. <i>Nicotine and Tobacco Research</i> , 2015, 17, 1499-1504.	1.4	12
11	2014 Consensus conference on viscoelastic test-based transfusion guidelines for early trauma resuscitation. <i>Journal of Trauma and Acute Care Surgery</i> , 2015, 78, 1220-1229.	1.1	102
12	Prehospital point-of-care monitoring and goal-directed therapy. <i>Journal of Trauma and Acute Care Surgery</i> , 2015, 78, S60-S64.	1.1	5
13	Injectable hemostatic adjuncts in trauma. <i>Journal of Trauma and Acute Care Surgery</i> , 2015, 78, S76-S82.	1.1	32
14	Fibrinogen in trauma, an evaluation of thrombelastography and rotational thromboelastometry fibrinogen assays. <i>Journal of Surgical Research</i> , 2015, 194, 581-590.	0.8	53
15	Preoperative hypofibrinogenemia is associated with increased intraoperative bleeding in ruptured abdominal aortic aneurysms. <i>Thrombosis Research</i> , 2015, 135, 443-448.	0.8	19
17	Viscoelastic Point-Of-Care Testing to Guide Transfusion and Antithrombotic Therapy in Perioperative and Critically Ill Patients: Are All Parameters Created Equal?. <i>Anaesthesia and Intensive Care</i> , 2016, 44, 11-13.	0.2	5
18	Fixed ratio versus goal-directed therapy in trauma. <i>Current Opinion in Anaesthesiology</i> , 2016, 29, 234-244.	0.9	31
19	Concentration-dependent effect of hypocalcaemia on <i>in vitro</i> clot strength in patients at risk of bleeding: a retrospective cohort study. <i>Transfusion Medicine</i> , 2016, 26, 57-62.	0.5	22
20	Cause of trauma-induced coagulopathy. <i>Current Opinion in Anaesthesiology</i> , 2016, 29, 212-219.	0.9	117

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21	Hemostatic Therapy Using Tranexamic Acid and Coagulation Factor Concentrates in a Model of Traumatic Liver Injury. <i>Anesthesia and Analgesia</i> , 2016, 123, 38-48.	1.1	14
22	What Alert Thresholds Should Be Used to Identify Critical Risk Results: A Systematic Review of the Evidence. <i>Clinical Chemistry</i> , 2016, 62, 1445-1457.	1.5	19
23	Haemostatic resuscitation in trauma: the next generation. <i>Current Opinion in Critical Care</i> , 2016, 22, 591-597.	1.6	26
24	Targeted Coagulation Management in Severe Trauma: The Controversies and the Evidence. <i>Anesthesia and Analgesia</i> , 2016, 123, 910-924.	1.1	49
25	The European guideline on management of major bleeding and coagulopathy following trauma: fourth edition. <i>Critical Care</i> , 2016, 20, 100.	2.5	1,014
26	Past, present and forecast of transfusion medicine: What has changed and what is expected to change?. <i>Presse Medicale</i> , 2016, 45, e253-e272.	0.8	2
27	Coagulation factor concentrate-based therapy for remote damage control resuscitation (RDCR): a reasonable alternative?. <i>Transfusion</i> , 2016, 56, S157-65.	0.8	10
29	Analysis of the First 100 Patients From the Syrian Civil War Treated in an Israeli District Hospital. <i>Annals of Surgery</i> , 2016, 263, 205-209.	2.1	16
30	Postoperative cerebral bleeding in a boy with suspected mild deficiency of fibrinogen and FXIII. <i>Thrombosis Research</i> , 2016, 141, 66-68.	0.8	0
31	A Fibrin Cross-linking Polymer Enhances Clot Formation Similar to Factor Concentrates and Tranexamic Acid in an <i>in Vitro</i> Model of Coagulopathy. <i>ACS Biomaterials Science and Engineering</i> , 2016, 2, 403-408.	2.6	15
32	Damage Control Resuscitation: More Than Just Transfusion Strategies. <i>Current Anesthesiology Reports</i> , 2016, 6, 72-78.	0.9	6
33	Fibrinogen is an independent predictor of mortality in major trauma patients: A five-year statewide cohort study. <i>Injury</i> , 2017, 48, 1074-1081.	0.7	109
34	Fibrinogen level on admission is a predictor for massive transfusion in patients with severe blunt trauma: Analyses of a retrospective multicentre observational study. <i>Injury</i> , 2017, 48, 674-679.	0.7	28
36	Damage Control Resuscitation. , 2017, , 57-70.		2
37	Haemotherapy algorithm for the management of trauma-induced coagulopathy. <i>Current Opinion in Anaesthesiology</i> , 2017, 30, 265-276.	0.9	12
38	Hemotherapy algorithm for the management of trauma-induced coagulopathy. <i>Current Opinion in Anaesthesiology</i> , 2017, 30, 257-264.	0.9	22
39	Fibrinogen in traumatic haemorrhage: A narrative review. <i>Injury</i> , 2017, 48, 230-242.	0.7	37
41	Activated Protein C Drives the Hyperfibrinolysis of Acute Traumatic Coagulopathy. <i>Anesthesiology</i> , 2017, 126, 115-127.	1.3	123

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42	The metabolic and endocrine response to trauma. <i>Anaesthesia and Intensive Care Medicine</i> , 2017, 18, 414-417.	0.1	4
43	Fibrinogen Early In Severe Trauma study (FEISTY): study protocol for a randomised controlled trial. <i>Trials</i> , 2017, 18, 241.	0.7	56
44	Fibrinogen concentration and use of fibrinogen supplementation with cryoprecipitate in patients with critical bleeding receiving massive transfusion: a multinational cohort study. <i>British Journal of Haematology</i> , 2017, 179, 131-141.	1.2	39
45	The impact of early thromboelastography directed therapy in trauma resuscitation. <i>Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine</i> , 2017, 25, 99.	1.1	25
46	Applying the Cell-Based Coagulation Model in the Management of Critical Bleeding. <i>Anaesthesia and Intensive Care</i> , 2017, 45, 166-176.	0.2	22
48	Fibrinolysis and antifibrinolytic treatment in the trauma patient. <i>Current Opinion in Anaesthesiology</i> , 2018, 31, 227-233.	0.9	34
49	Hemostatic profile and safety of pooled cryoprecipitate up to 120 hours after thawing. <i>Transfusion</i> , 2018, 58, 1126-1131.	0.8	12
50	Thrombelastography early amplitudes in bleeding and coagulopathic trauma patients: Results from a multicenter study. <i>Journal of Trauma and Acute Care Surgery</i> , 2018, 84, 334-341.	1.1	24
51	Fibrinogen on Admission in Trauma score. <i>European Journal of Anaesthesiology</i> , 2018, 35, 25-32.	0.7	10
52	Thromboelastography and Thromboelastometry in Assessment of Fibrinogen Deficiency and Prediction for Transfusion Requirement: A Descriptive Review. <i>BioMed Research International</i> , 2018, 2018, 1-24.	0.9	48
53	Optimizing transfusion strategies in damage control resuscitation: current insights. <i>Journal of Blood Medicine</i> , 2018, Volume 9, 117-133.	0.7	13
55	Early fibrinogen concentrate therapy for major haemorrhage in trauma (E-FIT 1): results from a UK multi-centre, randomised, double blind, placebo-controlled pilot trial. <i>Critical Care</i> , 2018, 22, 164.	2.5	75
56	Pediatric Massive Transfusion. <i>Pediatric Emergency Care</i> , 2018, 34, 594-598.	0.5	30
57	Modelling the association between fibrinogen concentration on admission and mortality in patients with massive transfusion after severe trauma: an analysis of a large regional database. <i>Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine</i> , 2018, 26, 55.	1.1	25
58	Risk factors for early bleeding complications after lung transplantation – a retrospective cohort study. <i>Transplant International</i> , 2019, 32, 1313-1321.	0.8	20
59	Fibrinogen concentrate for perioperative bleeding: what can we learn from the clinical trials?. <i>Transfusion</i> , 2019, 59, 3295-3297.	0.8	16
60	Early coagulation support protocol: A valid approach in real-life management of major trauma patients. Results from two Italian centres. <i>Injury</i> , 2019, 50, 1671-1677.	0.7	9
62	Trauma-Induced Coagulopathy. <i>Hamostaseologie</i> , 2019, 39, 020-027.	0.9	16

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63	Impact of initial coagulation and fibrinolytic markers on mortality in patients with severe blunt trauma: a multicentre retrospective observational study. <i>Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine</i> , 2019, 27, 25.	1.1	10
64	The European guideline on management of major bleeding and coagulopathy following trauma: fifth edition. <i>Critical Care</i> , 2019, 23, 98.	2.5	878
65	Viscoelastic Signals for Optimal Resuscitation in Trauma: Kaolin Thrombelastography Cutoffs for Diagnosing Hypofibrinogenemia (VISOR Study). <i>Anesthesia and Analgesia</i> , 2019, 129, 1482-1491.	1.1	14
66	Towards patient-specific management of trauma hemorrhage: the effect of resuscitation therapy on parameters of thromboelastometry. <i>Journal of Thrombosis and Haemostasis</i> , 2019, 17, 441-448.	1.9	30
67	Coagulopathy, cryoprecipitate and CRYOSTAT-2: realising the potential of a nationwide trauma system for a national clinical trial. <i>British Journal of Anaesthesia</i> , 2019, 122, 164-169.	1.5	33
69	Comparison of ROTEM Sigma to Standard Laboratory Tests and Development of an Algorithm for the Management of Coagulopathic Bleeding in a Tertiary Center. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2020, 34, 640-649.	0.6	14
70	Pathophysiological Response to Trauma-Induced Coagulopathy: A Comprehensive Review. <i>Anesthesia and Analgesia</i> , 2020, 130, 654-664.	1.1	49
71	Impact of fibrinogen level on the prognosis of patients with traumatic brain injury: a single-center analysis of 2570 patients. <i>World Journal of Emergency Surgery</i> , 2020, 15, 54.	2.1	17
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73	Efficacy of resuscitation with fibrinogen concentrate and platelets in traumatic hemorrhage swine model. <i>Journal of Trauma and Acute Care Surgery</i> , 2020, 89, S137-S145.	1.1	5
74	Current perspective on fibrinogen concentrate in critical bleeding. <i>Expert Review of Clinical Pharmacology</i> , 2020, 13, 761-778.	1.3	11
75	Targeted cryoprecipitate transfusion in severe traumatic haemorrhage. <i>Injury</i> , 2020, 51, 1949-1955.	0.7	6
76	Viscoelastic haemostatic assays and fibrinogen in paediatric acute traumatic coagulopathy: A comprehensive review. <i>EMA - Emergency Medicine Australasia</i> , 2020, 32, 313-319.	0.5	5
77	Platelets and Fibrinogen: Emerging Complexity in Trauma-Induced Coagulopathy. <i>Seminars in Thrombosis and Hemostasis</i> , 2020, 46, 125-133.	1.5	12
78	Process measure aimed at reducing time to haemorrhage control: outcomes associated with Code Crimson activation in exsanguinating truncal trauma. <i>ANZ Journal of Surgery</i> , 2020, 90, 481-485.	0.3	9
79	Trauma Coagulopathy and Its Outcomes. <i>Medicina (Lithuania)</i> , 2020, 56, 205.	0.8	31
80	Acute phase response to exertional heat stroke in mice. <i>Experimental Physiology</i> , 2021, 106, 222-232.	0.9	15
81	Variations and obstacles in the use of coagulation factor concentrates for major trauma bleeding across Europe: outcomes from a European expert meeting. <i>European Journal of Trauma and Emergency Surgery</i> , 2022, 48, 763-774.	0.8	15

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82	Practice algorithm of rotational thromboelastometry-guided bleeding management in trauma and orthopedic surgery. <i>Journal of Medical Sciences (Taiwan)</i> , 2022, 42, 57.	0.1	0
83	Perioperative Management of Congenital Aberrant Fibrinogenemia Using Rotational Thromboelastometry. <i>The Journal of Japan Society for Clinical Anesthesia</i> , 2021, 41, 20-25.	0.0	0
84	Fibrinogen Replacement Therapy for Traumatic Coagulopathy: Does the Fibrinogen Source Matter?. <i>International Journal of Molecular Sciences</i> , 2021, 22, 2185.	1.8	18
85	Fibrinogen Early In Severe Trauma study (FEISTY): results from an Australian multicentre randomised controlled pilot trial. <i>Critical Care and Resuscitation: Journal of the Australasian Academy of Critical Care Medicine</i> , 2021, 23, 32-46.	0.0	4
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87	Fibrinogen level at hospital admission after multiple injury correlates with BMI and is negatively associated with the need for transfusion and early multiple organ failure. <i>Injury</i> , 2021, 52, S15-S20.	0.7	1
88	Factor XIII-A: An Indispensable "Factor" in Haemostasis and Wound Healing. <i>International Journal of Molecular Sciences</i> , 2021, 22, 3055.	1.8	37
89	Trauma-Induced Coagulopathy: Overview of an Emerging Medical Problem from Pathophysiology to Outcomes. <i>Medicines (Basel, Switzerland)</i> , 2021, 8, 16.	0.7	20
90	Coagulopatía inducida por trauma. Revisión basada en la evidencia y propuesta de manejo. <i>Acta Colombiana De Cuidado Intensivo</i> , 2021, , .	0.1	0
91	Chinese expert consensus on diagnosis and treatment of trauma-induced hypercoagulopathy. <i>Military Medical Research</i> , 2021, 8, 25.	1.9	2
92	Changes in emergency department blood product use for major paediatric trauma following the implementation of a major haemorrhage protocol. <i>EMA - Emergency Medicine Australasia</i> , 2021, 33, 966-974.	0.5	0
93	Fibrinogen in traumatic haemorrhage. <i>Current Opinion in Anaesthesiology</i> , 2021, 34, 514-520.	0.9	9
94	Evaluation of trauma-induced coagulopathy in the fibrinogen in the initial resuscitation of severe trauma trial. <i>Transfusion</i> , 2021, 61, S49-S57.	0.8	2
95	Trauma-induced coagulopathy: prospective observation study. <i>ScienceRise: Medical Science</i> , 2021, , 29-34.	0.0	0
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97	Fibrinogen Replacement in Haemostatic Resuscitation: Dose, Laboratory Targets and Product Choice. <i>Transfusion Medicine Reviews</i> , 2021, 35, 104-107.	0.9	3
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124	Fibrinogen, Fibrinogen-like 1 and Fibrinogen-like 2 Proteins, and Their Effects. <i>Biomedicines</i> , 2022, 10, 1712.	1.4	5
125	Impact of Pelvic Fracture Sites on Fibrinogen Depletion in Patients with Blunt Trauma: A Single-Center Cohort Study. <i>Journal of Clinical Medicine</i> , 2022, 11, 4689.	1.0	0
126	Viscoelastic Hemostatic Tests and Fibrinogen Concentrations in Trauma. <i>Biomarkers in Disease</i> , 2022, , 1-52.	0.0	0
127	Cryoprecipitate transfusion in trauma patients attenuates hyperfibrinolysis and restores normal clot structure and stability: Results from a laboratory sub-study of the FEISTY trial. <i>Critical Care</i> , 2022, 26, .	2.5	6
128	Hyperfibrinolysis drives mechanical instabilities in a simulated model of trauma induced coagulopathy. <i>Thrombosis Research</i> , 2022, 220, 131-140.	0.8	2
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131	Raising the bar on fibrinogen: a retrospective assessment of critical hypofibrinogenemia in severely injured trauma patients. <i>Trauma Surgery and Acute Care Open</i> , 2023, 8, e000937.	0.8	3
132	Shock Index for Early Detection of Low Plasma Fibrinogen in Trauma: A Prospective Observational Cohort Pilot Study. <i>Journal of Clinical Medicine</i> , 2023, 12, 1707.	1.0	2
133	Plasma Fibrinogen as a Predictor of Perioperative-Blood-Component Transfusion in Major-Nontraumatic-Orthopedic-Surgery Patients: A Cohort Study. <i>Diagnostics</i> , 2023, 13, 976.	1.3	0
134	Viscoelastic Hemostatic Tests and Fibrinogen Concentrations in Trauma. <i>Biomarkers in Disease</i> , 2023, , 271-322.	0.0	0
135	Etiology and management of hypofibrinogenemia in trauma. <i>Current Opinion in Anaesthesiology</i> , 2023, 36, 382-387.	0.9	1
136	Features of coagulation hemostasis in patients with polytrauma. <i>Emergency Medicine</i> , 2023, 19, 38-41.	0.0	0