CITATION REPORT List of articles citing

Laboratory testing in patients treated with direct oral anticoagulants: a practical guide for clinicians

DOI: 10.1111/jth.13912 Journal of Thrombosis and Haemostasis, 2018, 16, 209-219.

Source: https://exaly.com/paper-pdf/69696523/citation-report.pdf

Version: 2024-04-10

This report has been generated based on the citations recorded by exaly.com for the above article. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

#	Paper II	F	Citations
220	Pharmacological reversal of the direct oral anticoagulants-A comprehensive review of the literature. 2018 , 2, 251-265		23
219	Venous thromboembolism controversies. 2018 , 64, 408-444		2
218	The DaXa-inhibition assay: A concept for a readily available, universal aXa assay that measures the direct inhibitory effect of all anti-Xa drugs. 2018 , 168, 63-66		10
217	The 2018 European Heart Rhythm Association Practical Guide on the use of non-vitamin K antagonist oral anticoagulants in patients with atrial fibrillation: executive summary. 2018 , 20, 1231-1242	<u> </u>	148
216	The 2018 European Heart Rhythm Association Practical Guide on the use of non-vitamin K antagonist oral anticoagulants in patients with atrial fibrillation. 2018 , 39, 1330-1393		1094
215	Rivaroxaban plasma levels in patients admitted for bleeding events: insights from a prospective study. 2018 , 16, 28		25
214	Rapid determination of anticoagulating effects of dabigatran in whole blood with rotational thromboelastometry and a thrombin-based trigger. <i>Journal of Thrombosis and Haemostasis</i> , 2018 , 16, 2462-2470	5.4	10
213	Factors That Determine the Prothrombin Time in Patients With Atrial Fibrillation Receiving Rivaroxaban. 2018 , 24, 188S-193S		О
212	The anticoagulant effect of dabigatran is reflected in the lag time and time-to-peak, but not in the endogenous thrombin potential or peak, of thrombin generation. 2018 , 171, 160-166		14
211	Implications of deranged activated partial thromboplastin time for anaesthesia and surgery. 2018 , 73, 1557-1563		9
210	Testing and monitoring direct oral anticoagulants. 2018 , 132, 2009-2015		39
209	The use of direct oral anticoagulants in chronic kidney disease. 2018 , 183, 170-184		24
208	FXa Direct Synthetic Inhibitors. 2018 ,		2
207	Evaluation of a rapid centrifugation step (4500 g for 2 min) in coagulation assays to monitor direct oral anticoagulants. 2018 , 57, e37-e40		О
206	Hypercoagulable states in arterial and venous thrombosis: When, how, and who to test?. 2018 , 23, 388-39	9	14
205	Direct oral anticoagulants: When to consider laboratory testing?. 2018 , 40 Suppl 1, 30-33		8
204	Dabigatran in ibrutinib-treated patients with atrial fibrillation and lymphoproliferative diseases: Experience of 4 cases. 2018 , 36, 801-803		3

203	Thrombophilia Screening Tests. 2018 , 2, e202-e209		45	
202	Reduction of the turn-around time for the measurement of rivaroxaban and apixaban: Assessment of the performance of a rapid centrifugation method. 2018 , 40, e105-e108		7	
201	Fully automated thromboelastograph TEG 6s to measure anticoagulant effects of direct oral anticoagulants in healthy male volunteers. 2019 , 3, 391-396		20	
2 00	A diagnostic solution for haemostasis laboratories for patients taking direct oral anticoagulants using DOAC-Remove. 2019 , 187, 377-385		22	
199	Exposure Response Supports Therapeutic Drug Monitoring for Dabigatran Etexilate in Patients with Atrial Fibrillation. 2019 , 3, e210-e215		1	
198	Concomitant assessment of rivaroxaban concentration and its impact on thrombin generation. 2019 , 184, 8-15		2	
197	DTI/DXI interferences with global coagulation tests in emergency hospital admissions - Results of the prospective Dresden NOAC Registry (NCT01588119). 2019 , 182, 101-109		2	
196	Reversion algorithm for patients anticoagulated with dabigatran in urgent surgery. 2019 , 66, 149-156			
195	Perioperative management of anticoagulant therapy. 2019 , 4, 144-151		1	
194	Edoxaban plasma levels in patients with non-valvular atrial fibrillation: Inter and intra-individual variability, correlation with coagulation screening test and renal function. 2019 , 175, 61-67		6	
193	Clinical impact of direct oral anticoagulant measuring in a real-life setting. 2019, 175, 40-45		6	
192	Progress in the monitoring of direct oral anticoagulant therapy. 2019 , 184, 912-924		21	
191	Clinical pharmacist led hospital-wide direct oral anticoagulant stewardship program. 2019 , 8, 19		15	
190	Stroke severity in patients with preceding direct oral anticoagulant therapy as compared to vitamin K antagonists. 2019 , 266, 2263-2272		13	
189	Recommendations for clinical laboratory testing of activated protein C resistance; communication from the SSC of the ISTH. <i>Journal of Thrombosis and Haemostasis</i> , 2019 , 17, 1555-1561	5.4	12	
188	Intra- and inter- individual rivaroxaban concentrations and potential bleeding risk in patients with atrial fibrillation. 2019 , 75, 1069-1075		14	
187	Oral anticoagulant monitoring: Are we on the right track?. 2019 , 41 Suppl 1, 40-48		4	
186	Resolving DOAC interference on aPTT, PT, and lupus anticoagulant testing by the use of activated carbon. <i>Journal of Thrombosis and Haemostasis</i> , 2019 , 17, 1354-1362	5.4	17	

185	An update on laboratory assessment for direct oral anticoagulants (DOACs). 2019 , 41 Suppl 1, 33-39	35
184	What have we learned from coagulation laboratory participation in external quality programs?. 2019 , 41 Suppl 1, 49-55	2
183	Drug levels and bleeding complications in atrial fibrillation patients treated with direct oral anticoagulants. <i>Journal of Thrombosis and Haemostasis</i> , 2019 , 17, 1064-1072	43
182	The European guideline on management of major bleeding and coagulopathy following trauma: fifth edition. 2019 , 23, 98	467
181	Andexanet alfa for the reversal of factor Xa inhibitors. 2019 , 19, 387-397	5
180	In vitro assessment of edoxaban anticoagulant effect in pediatric plasma. 2019 , 178, 112-118	2
179	Review of Direct Oral Anticoagulants and Guide for Effective Drug Utilization. 2019 , 19, 525-539	5
178	Pharmacokinetics and pharmacodynamics of oral anticoagulants used in atrial fibrillation. 2019 , 15, 381-398	21
177	Reversion algorithm for patients anticoagulated with dabigatran in urgent surgery. 2019 , 66, 149-156	
176	Activated clotting time on the day of atrial fibrillation ablation for minimally interrupted and uninterrupted direct oral anticoagulation therapy: Sequential changes, differences among direct oral anticoagulants, and ablation safety outcomes. 2019 , 30, 2823-2833	8
175	A New Test for the Detection of Direct Oral Anticoagulants (Rivaroxaban and Apixaban) in the Emergency Room Setting. 2019 , 1, e0024	3
174	Management of Severe Bleeding in Patients Treated With Oral Anticoagulants: Proceedings Monograph From the Emergency Medicine Cardiac Research and Education Group-International Multidisciplinary Severe Bleeding Consensus Panel October 20, 2018. 2019 , 18, 143-166	16
173	Development of new methodologies for the chromogenic estimation of betrixaban concentrations in plasma. 2019 , 41, 250-261	7
172	A level-headed approach to measuring direct oral anticoagulants: A 2-year retrospective analysis of DOAC levels from a tertiary UK centre. 2019 , 41, 200-207	5
171	Management strategies of the interaction between direct oral anticoagulant and drug-metabolizing enzyme inducers. 2019 , 47, 590-595	9
170	Anti-Xa Oral Anticoagulant Plasma Concentration Assay in Real Life: Rivaroxaban and Apixaban Quantification in Emergency With LMWH Calibrator. 2019 , 53, 341-347	19
169	Management of Patients with Acute Subdural Hemorrhage During Treatment with Direct Oral Anticoagulants. 2019 , 30, 322-333	8
168	Efficacy and safety of prothrombin complex concentrate in patients treated with rivaroxaban or apixaban compared to warfarin presenting with major bleeding. 2019 , 184, 808-816	25

(2020-2020)

167	International external quality assessment for measurements of direct oral anticoagulants: results and recommendations. 2020 , 188, 460-464	4
166	Use of edoxaban for the treatment of venous thromboembolism in HIV-infected patients. 2020 , 21, e7	1
165	Diagnosis and management of congenital thrombophilia in the era of direct oral anticoagulants. 2020 , 185, 72-77	1
164	Routine Therapeutic Drug Monitoring of Dabigatran: Experience at a Tertiary Center. 2020 , 42, 468-472	2
163	Effects of dabigatran and rivaroxaban on stroke severity according to the results of routine coagulation tests. 2020 , 15, e0240483	1
162	The relationship between DOAC levels and clinical outcomes: The measures tell the tale. <i>Journal of Thrombosis and Haemostasis</i> , 2020 , 18, 3163-3168	6
161	[The role of direct oral anticoagulants in the management of cancer-associated thrombosis in 2020]. 2020 , 107, 574-585	0
160	Perioperative management of anticoagulation. 2020 , 48, 231-240	O
159	Functional lupus anticoagulant testing in a large retrospective cohort of thrombosis patients with direct oral anticoagulants. 2020 , 10, 12221	2
158	Impact of specific preclinical variables on coagulation biomarkers in cancer-associated thrombosis. 2020 , 191 Suppl 1, S26-S30	
157	Acute Ischemic Stroke Outcome and Preceding Anticoagulation: Direct Oral Anticoagulants Versus Vitamin K Antagonists. 2020 , 29, 104691	6
156	Outcomes and anticoagulation use for elderly patients that present with an Acute Hip Fracture: multi-centre, retrospective analysis. 2020 ,	3
155	Secondary prophylaxis of venous thromboembolism with direct oral anticoagulants (DOACs) in patients with major congenital thrombophilia. 2020 , 196, 539-540	1
154	Thrombophilia testing in patients receiving rivaroxaban or apixaban for the treatment of venous thromboembolism. 2020 , 195, 231-232	
153	Overview and Practical Application of Coagulation Assays in Managing Anticoagulation with Direct Oral Anticoagulants (DOACs). 2020 , 6, 241-259	4
152	Rivaroxaban for the treatment of venous thromboembolism in pediatric patients. 2020 , 18, 733-741	3
151	Drug-Drug Interactions between Direct Oral Anticoagulants and Hepatitis C Direct-Acting Antiviral Agents: Looking for Evidence Through a Systematic Review. 2020 , 40, 1001-1008	3
150	Effect of Dabigatran on Clotting Time in the Clotpro Ecarin Clotting Assay: A Prospective, Single-Arm, Open-Label Study. 2020 , 26, 1076029620972473	2

149	Complex clinical scenarios with the use of direct oral anticoagulants in patients with atrial fibrillation: a multidisciplinary expert advisory board. 2020 , 28, 504-513	O
148	Antiphospholipid Syndrome Committee of the Brazilian Society of Rheumatology position statement on the use of direct oral anticoagulants (DOACs) in antiphospholipid syndrome (APS). 2020 , 60, 29	3
147	Guidelines on the laboratory aspects of assays used in haemostasis and thrombosis. 2020 , 191, 347-362	5
146	Evaluation of the analytical performances of FibWave, a new sensitive tool assessing the fibrin clot formation, to measure the effects of anticoagulants. 2020 , 191, 78-81	3
145	Evaluation of DOAC Filter, a new device to remove direct oral anticoagulants from plasma samples. 2020 , 42, 636-642	12
144	What gastroenterologists should know about direct oral anticoagulants. 2020 , 52, 1115-1125	6
143	Pharmacological Review of Anticoagulants. 2020,	1
142	MRI characteristics in acute ischemic stroke patients with preceding direct oral anticoagulant therapy as compared to vitamin K antagonists. 2020 , 20, 86	1
141	Can an anti-Xa assay for unfractionated heparin be used to assess the presence of rivaroxaban in critical situations?. 2020 , 8, 741-747	
140	Anti-factor IIa (FIIa) heparin assay for patients on direct factor Xa (FXa) inhibitors. <i>Journal of Thrombosis and Haemostasis</i> , 2020 , 18, 1653-1660	. 1
139	Effect of intravitreal injection of aflibercept on blood coagulation parameters in patients with age-related macular degeneration. 2020 , 12, 2515841420903929	2
138	Monitoring the roles of prothrombin activation fragment 1 and 2 (F1 + 2) in patients with atrial	
	fibrillation receiving rivaroxaban and apixaban. 2020 , 50, 371-379	О
137	Quelle place pour la biologie chez les patients trait par anticoagulants oraux directs?. 2020 , 2020, 42-47	2
137 136	Quelle place pour la biologie chez les patients trait par anticoagulants oraux directs ?. 2020 ,	
	Quelle place pour la biologie chez les patients trait par anticoagulants oraux directs ?. 2020 , 2020, 42-47 Endovascular Stroke Treatment and Risk of Intracranial Hemorrhage in Anticoagulated Patients.	2
136	Quelle place pour la biologie chez les patients trait par anticoagulants oraux directs?. 2020 , 2020, 42-47 Endovascular Stroke Treatment and Risk of Intracranial Hemorrhage in Anticoagulated Patients. 2020 , 51, 892-898 Importance of measuring pharmacologically active metabolites of edoxaban: development and validation of an ultra-high-performance liquid chromatography coupled with a tandem mass	2
136 135	Quelle place pour la biologie chez les patients trait par anticoagulants oraux directs?. 2020, 2020, 42-47 Endovascular Stroke Treatment and Risk of Intracranial Hemorrhage in Anticoagulated Patients. 2020, 51, 892-898 Importance of measuring pharmacologically active metabolites of edoxaban: development and validation of an ultra-high-performance liquid chromatography coupled with a tandem mass spectrometry method. 2020, 49, 395-403	2 18

(2021-2020)

131	Unveiling the complex effects of direct oral anticoagulants on dilute Russell's viper venom time assays. <i>Journal of Thrombosis and Haemostasis</i> , 2020 , 18, 1866-1873	15.4	9
130	The Effect of Direct Oral Anticoagulants on Antithrombin Activity Testing Is Abolished by DOAC-Stop in Venous Thromboembolism Patients. 2021 , 145, 99-104		3
129	The impact of ABCB1 and CES1 polymorphisms on dabigatran pharmacokinetics and pharmacodynamics in patients with atrial fibrillation. 2021 , 87, 2247-2255		6
128	Limitations of a calibrated, quantitative APC-R assay under routine conditions. 2021 , 43, 318-323		3
127	Comprehensive review of the impact of direct oral anticoagulants on thrombophilia diagnostic tests: Practical recommendations for the laboratory. 2021 , 43, 7-20		8
126	DOAC-Stop in lupus anticoagulant testing: Direct oral anticoagulant interference removed in most samples. 2021 , 5, 314-325		5
125	Effect on Plasma Protein S Activity in Patients Receiving the Factor Xa Inhibitors. 2021,		1
124	Advances in the Management of Cancer-Associated Thrombosis. 2021 , 47, 139-149		5
123	Direct Oral Anticoagulants Plasma Levels Measurement: Clinical Usefulness from Trials and Real-World Data. 2021 , 47, 150-160		3
122	2021 Update of the International Council for Standardization in Haematology Recommendations for Laboratory Measurement of Direct Oral Anticoagulants. 2021 , 121, 1008-1020		21
121	The relationship between DOAC levels and clinical outcomes: The measures tell the tale-Response from original authors Lijfering et al. <i>Journal of Thrombosis and Haemostasis</i> , 2021 , 19, 1136-1138	15.4	О
120	Updates in Anticoagulation Therapy Monitoring. 2021 , 9,		7
119	Coagulopat inducida por trauma. Revisi basada en la evidencia y propuesta de manejo. 2021 ,		
118	Direct oral anticoagulant plasma level measurement in clinical practice: A French single-institution retrospective study. 2021 , 200, 83-86		Ο
117	2021 European Heart Rhythm Association Practical Guide on the Use of Non-Vitamin K Antagonist Oral Anticoagulants in Patients with Atrial Fibrillation. 2021 , 23, 1612-1676		99
116	Diagnosis and Management of Pediatric Venous Thromboembolism: New Therapies on the Horizon. 2021 , 37, 273-279		
115	Anti-factor Xa activity assays of direct-acting oral anticoagulants during clinical care: An observational study. 2021 , 5, e12528		O
114	Pharmacokinetics and pharmacodynamics of intravenous and oral apixaban in horses. 2021 , 44, 724-73.	<u> </u>	1

113	Direct oral anticoagulant blood level monitoring in daily practice. 2021 , 3, 100049	1
112	Venous Thromboembolism While on Anticoagulation With Apixaban. 2021 , 13, e15189	
111	Measurement of Dabigatran Concentration Using Finger Prick Dried Blood Spot Sample Collection. 2021 , 12, 679431	
110	Target Drug-Calibrated Anti-Xa Activity Assays and Expected Peak-Trough Levels in an Asian Population: A Multicenter Study. 2021 , 21, 669-679	4
109	Measuring residual anti-Xa activity of direct factor Xa inhibitors after reversal with andexanet alfa. 2021 , 43, 795-801	2
108	Measuring apixaban levels in the elderly patient with non-valvular atrial fibrillation. 2021 , 335, 57-58	
107	Antithrombotic and Antiplatelet Drug Toxicity. 2021 , 37, 591-604	3
106	Review of coagulation preanalytical variables with update on the effect of direct oral anticoagulants. 2021 , 43 Suppl 1, 109-116	2
105	New Trends and Advances in Non-Variceal Gastrointestinal Bleeding-Series II. 2021, 10,	1
104	Detection of Direct Oral Anticoagulants in Patient Urine Samples by Prototype and Commercial Test Strips for DOACs - A Systematic Review and Meta-analysis. 2021 , 5, e438-e448	2
103	[Management of bleeding in patients on antithrombotic therapy]. 2021, 116, 491-498	
102	Pitfalls in the assessment of disseminated intravascular coagulation in patients on dabigatran. 2021 , 53, 623-627	
101	Impact of Idarucizumab and Andexanet Alfa on DOAC Plasma Concentration and ClotPro Clotting Time: An Ex Vivo Spiking Study in A Cohort of Trauma Patients. 2021 , 10,	1
100	Automated Thrombin Generation Assay for Rivaroxaban, Apixaban, and Edoxaban Measurements. 2021 , 8, 717939	O
99	Can direct oral anticoagulants be used in kidney transplant recipients?. 2021, e14474	О
98	STS/SCA/AmSECT/SABM Update to the Clinical Practice Guidelines on Patient Blood Management. 2021 , 35, 2569-2591	8
97	A validated UPLC-MS/MS method for the determination of CX3002 in human plasma and its application to a pharmacokinetic study. 2021 , 1183, 122954	О
96	Direct Acting Oral Anticoagulants Following Gastrointestinal Tract Surgery. 2021 , 78, 867-874	

(2021-2021)

95	STS/SCA/AmSECT/SABM Update to the Clinical Practice Guidelines on Patient Blood Management. 2021 , 112, 981-1004	5
94	Apixaban and Rivaroxaban Anti-Xa Level Monitoring Versus Standard Monitoring in Hospitalized Patients With Acute Kidney Injury. 2021 , 10600280211046087	1
93	Apixaban Level and Its Influence on Immunosuppression and Graft Outcome in Kidney Transplant Recipients With Atrial Fibrillation. 2021 , 43, 637-644	0
92	Development and validation of an ultra-high performance liquid chromatography with tandem mass spectrometry method for the simultaneous quantification of direct oral anticoagulants in human plasma. 2021 , 1182, 122952	Ο
91	A retrospective study of indications and consequences of monitoring direct oral anticoagulant plasma concentrations on patient care in a university hospital: The Retro-AOD study. 2021 , 206, 76-83	1
90	The Comparison of Therapeutic Efficacy Between Dabigatran Versus Warfarin in Patients With Nonvalvular Atrial Fibrillation. 2021 , 27, 10760296211044722	
89	Gestion pfiopfatoire des anticoagulants oraux directs. 2019 , 2019, 2-6	1
88	Anticoagulation in patients with atrial fibrillation and active cancer: an international survey on patient management. 2021 , 28, 611-621	7
87	A Novel Laboratory Assay to Monitor Unfractionated Heparin Dosing in Patients Taking Apixaban Prior to Hospital Admission. 2021 , 6, 378-386	2
86	Evaluation of a new thromboplastin reagent STA-NeoPTimal on a STA R Max analyzer for the measurement of prothrombin time, international normalized ratio and extrinsic factor levels. 2020 , 42, 650-660	3
85	Direct oral anticoagulant adsorption: Impact on lupus anticoagulant testing-Review of the literature and evaluation on spiked and patient samples. <i>Journal of Thrombosis and Haemostasis</i> , 15.4 2020 , 18, 2003-2017	16
84	Periendoscopic management of direct oral anticoagulants: a prospective cohort study. 2019 , 68, 969-976	15
83	Chromogenic anti-FXa assay calibrated with low molecular weight heparin in patients treated with rivaroxaban and apixaban: possibilities and limitations. 2020 , 30, 010702	6
82	Heparin Anti-Xa Activity, a Readily Available Unique Test to Quantify Apixaban, Rivaroxaban, Fondaparinux, and Danaparoid Levels. 2021 , 132, 707-716	3
81	[Anticoagulant activity of direct factor Xa inhibitors as a tool to ensure the effectiveness and safety of drugs intake]. 2019 , 59, 28-35	3
80	Anticoagulation in Italian patients with venous thromboembolism and thrombophilic alterations: findings from START2 register study. 2020 , 18, 486-495	5
79	The 2018 Korean Heart Rhythm Society Practical Guidelines on the use of Non-Vitamin K-Antagonist Oral Anticoagulants: Bleeding Control and Perioperative Management. 2019 , 94, 40-56	4
78	"Accessory After the Factors": A Rare Case of an Acquired Factor VIII Inhibitor in a 75-Year-Old Man on Rivaroxaban. 2021 , 13, e18597	

77	Impact of centrifugation time and pneumatic tube transport on plasma concentrations of direct oral anticoagulants. 2021 ,	
76	Update on laboratory testing and hemostasis assessment in patients receiving direct oral anticoagulants (DOACs). 2021 , 5, 100084	O
75	The effects of direct oral anticoagulants on congenital thrombophilia. 2018, 29, 20-27	
74	Epidural hematoma after total knee arthroplasty in a patient receiving rivaroxaban - A case report 2019 , 14, 102-105	1
73	Prise en charge hfhostatique des hfhorragies cfbrales sous anticoagulants oraux. 2019 , 28, 363-370	
7 ²	Anticoagulation Using Rivaroxaban for VTE Treatment: Dose Adjustment According to Thrombus Volume. 2020 , 31, 89-93	
71	Periprocedural Management of Oral Anticoagulation. 2020, 104, 709-726	8
70	Chromogenic anti-Xa test: the ratio between heparin activity units and concentration of apixaban and rivaroxaban. 2020 , 96-104	
69	Laboratory Testing for the Antiphospholipid Syndrome. 2020 , 57-66	
68	Coagulation test and anti-factor Xa activity in patients treated with edoxaban. 2020 , 42, 80-83	
68 67	Coagulation test and anti-factor Xa activity in patients treated with edoxaban. 2020 , 42, 80-83 Monitoring the use of dabigatran etexilate for stroke prevention: compliance with renal function guidelines. 2020 , 12, 327-334	0
	Monitoring the use of dabigatran etexilate for stroke prevention: compliance with renal function	О
67	Monitoring the use of dabigatran etexilate for stroke prevention: compliance with renal function guidelines. 2020 , 12, 327-334 Rivaroxaban induced spontaneous hemoperitoneum around terminal ileum and cecum clinically	15.4 3
6 ₇	Monitoring the use of dabigatran etexilate for stroke prevention: compliance with renal function guidelines. 2020 , 12, 327-334 Rivaroxaban induced spontaneous hemoperitoneum around terminal ileum and cecum clinically mimicking acute appendicitis in a young patient: First case report. 2020 , 2, 50-52 Inter- and intra-individual concentrations of direct oral anticoagulants: The KIDOAC study. <i>Journal</i>	
67 66 65	Monitoring the use of dabigatran etexilate for stroke prevention: compliance with renal function guidelines. 2020, 12, 327-334 Rivaroxaban induced spontaneous hemoperitoneum around terminal ileum and cecum clinically mimicking acute appendicitis in a young patient: First case report. 2020, 2, 50-52 Inter- and intra-individual concentrations of direct oral anticoagulants: The KIDOAC study. <i>Journal of Thrombosis and Haemostasis</i> , 2021, 20, 92 Early anticoagulant reversal after trauma: A Western Trauma Association critical decisions	15.4 3
67 66 65 64	Monitoring the use of dabigatran etexilate for stroke prevention: compliance with renal function guidelines. 2020, 12, 327-334 Rivaroxaban induced spontaneous hemoperitoneum around terminal ileum and cecum clinically mimicking acute appendicitis in a young patient: First case report. 2020, 2, 50-52 Inter- and intra-individual concentrations of direct oral anticoagulants: The KIDOAC study. <i>Journal of Thrombosis and Haemostasis</i> , 2021, 20, 92 Early anticoagulant reversal after trauma: A Western Trauma Association critical decisions algorithm. 2021, 90, 331-336 STS/SCA/AmSECT/SABM Update to the Clinical Practice Guidelines on Patient Blood Management.	15.4 3
67 66 65 64 63	Monitoring the use of dabigatran etexilate for stroke prevention: compliance with renal function guidelines. 2020, 12, 327-334 Rivaroxaban induced spontaneous hemoperitoneum around terminal ileum and cecum clinically mimicking acute appendicitis in a young patient: First case report. 2020, 2, 50-52 Inter- and intra-individual concentrations of direct oral anticoagulants: The KIDOAC study. <i>Journal of Thrombosis and Haemostasis</i> , 2021, 20, 92 Early anticoagulant reversal after trauma: A Western Trauma Association critical decisions algorithm. 2021, 90, 331-336 STS/SCA/AmSECT/SABM Update to the Clinical Practice Guidelines on Patient Blood Management. 2021, 53, 97-124	15.4 3

59	Prothrombin complex concentrates for the urgent reversal of apixaban and rivaroxaban - an Australian retrospective cohort study. 2021 ,	
58	A seesaw-type device to measure the coagulation time of blood: application to assessment of anticoagulant effect of direct oral anticoagulants (DOACs) in patients. 2021 , 35, 43-48	
57	Regional anaesthesia in patients on antithrombotic drugs: Joint ESAIC/ESRA guidelines 2022, 39, 100-132	5
56	Direct oral anticoagulants-Remove versus Taipan snake venom time for detection of a lupus anticoagulant in patients taking oral direct factor Xa inhibitors 2022 , 6, e12648	O
55	Evaluation of DOAC Dipstick Test for Detecting Direct Oral Anticoagulants in Urine Compared with a Clinically Relevant Plasma Threshold Concentration 2022 , 28, 10760296221084307	1
54	Direct Oral Anticoagulant removal by a DOAC filter: Impact on lupus anticoagulant testing - Evaluation on spiked and patient samples 2022 , 6, e12633	O
53	Absorption of Direct Oral Anticoagulants in Cancer Patients after Gastrectomy 2022, 14,	1
52	Population pharmacokinetic and pharmacodynamic analysis of rivaroxaban in Chinese patients with non-valvular atrial fibrillation 2022 ,	2
51	Prospective cohort study on the use of low molecular weight heparin calibrated anti-Xa assay for measurement of direct oral Xa inhibitors in ex´vivo patient samples 2022 ,	O
50	Direct oral anticoagulant (DOAC) interference in hemostasis assays. 2021 , 2021, 129-133	1
49	The edoxaban-M4 metabolite and measurement of edoxaban by chromogenic assays in human plasma 2022 , 6, e12680	1
48	The non-vitamin K antagonist oral anticoagulants and heparin-induced prolongation of the activated coagulation time 2022 , 106994	
47	Point of care coagulation management in anesthesiology and critical care 2022,	O
46	Accuracy of a Single, Heparin-Calibrated Anti-Xa Assay for the Measurement of Rivaroxaban, Apixaban, and Edoxaban Drug Concentrations: A Prospective Cross-Sectional Study 2022 , 9, 817826	O
45	Can We Improve on the Rapid Assessment of Clinically Relevant Levels of Direct Acting Oral Anticoagulants (DOAC)?. 2022 , 28, 10760296221096422	1
44	Plasma Rivaroxaban Level in Patients With Early Stages of Chronic Kidney Disease R elationships With Renal Function and Clinical Events. 2022 , 13,	O
43	Rapid Assessment of Clinically Levels of Direct Acting Oral Anticoagulants (DOAC) in emergency room.	
42	Testing for Lupus Anticoagulants.	O

41 Monitoring Anticoagulation. **2022**, 417-429

40	Are outpatient anticoagulation management services the wave of the future (again)?. 2022 , 6,	
39	Point of Care Assessment of Direct Oral Anticoagulation in Acute Ischemic Stroke: Protocol for a Prospective Observational Diagnostic Accuracy Study.	1
38	Grundlagen des perioperativen Umgangs mit direkten oralen Antikoagulanzien.	
37	Gerinnungsdiagnostik im klinischen Alltag T eil 2. 2022 , 63, 736-750	
36	A System-Wide Investigation and Stratification of the Hemostatic Proteome in Premature Myocardial Infarction. 9,	
35	Performance of a Qualitative Point-of-Care Strip Test to Detect DOAC Exposure at the Emergency Department: A Cohort-Type Cross-Sectional Diagnostic Accuracy Study.	1
34	Prothrombinase-Induced Clotting Time to Measure Drug Concentrations of Rivaroxaban, Apixaban, and Edoxaban in Clinical Practice: A Cross-Sectional Study. 2022 , 12, 1027	
33	Perioperative Management of Direct Oral Anticoagulants in Cardiac Surgery: Practice Recommendations Based on Current Evidence. 2022 ,	
32	Which Are the Best Techniques for Reducing the Incidence of Postoperative Deep Vein Thrombosis?. 2023 , 407-416	
31	Rapid Detection of Apixaban by a ROTEM-Based Approach and Reversibility with Andexanet Alfa or DOAC-Stop. 2022 , 06, e238-e247	О
30	The Myths Behind DOAC Measurement: Analyses of Prescribing Information from Different Regulatory Bodies and a Call for Harmonization.	O
29	Evaluation of newly-developed modified diluted prothrombin time reagent in non-valvular atrial fibrillation patients with direct oral anticoagulants: A comparative study with conventional reagents.	1
28	Implementation of the new EUR IVD regulation and relation with ISO15189 accreditation: Guidance is urgently required for haemostasis testing. 2022 , 44, 71-78	1
27	Thrombolysis in an Acute Ischemic Stroke Patient on Direct Anticoagulant Therapy Outside of the Traditional Time Window: A Case Report. 2022 ,	O
26	Direct oral to parenteral anticoagulant transitions: Role of factor Xa inhibitor-specific anti- X a concentrations.	O
25	A review of laboratory considerations in thrombophilia testing. 2022,	0
24	Coagulation Assays and Direct Oral Anticoagulant Levels Among Patients Having an Elective Surgery or Procedure.	O

23	The non-vitamin K antagonist oral anticoagulants in atrial fibrillation patients with high-normal renal function () systematic review. 2022 , 107123	Ο
22	Bilans dfifnostase sous anticoagulants oraux directs. 2022 , 32, 15-22	O
21	Direct oral anticoagulants (DOACs): From the laboratory point of view. 2022, 72, 459-482	О
20	Impact of off-label under-dose direct oral anticoagulant on coagulation and fibrinolytic markers in patients with atrial fibrillation.	O
19	Comparison of analytical performances between clot waveform analysis and FibWave in edoxaban-treated patients and healthy controls. 2022 , 6,	0
18	The impact of direct oral anticoagulants on viscoelastic testing [A systematic review. 9,	0
17	Comparison of bleeding following gastrointestinal endoscopic biopsy in patients treated with and without direct oral anticoagulants.	0
16	Resolving DOAC interference on antithrombin activity testing on a FXa based method by the use of activated carbon. 2022 ,	O
15	Evaluation of Coaguchek Pro II coagulation testing device performance to assess direct oral anticoagulant action. The DOAC-CHECK study. 2022 , 1,	0
14	How to assess parallelism in factor assays: coefficient of variation of results with different dilutions or slope ratio?.	Ο
13	Genetic variations in relation to bleeding and pharmacodynamics of dabigatran in Chinese patients with nonvalvular atrial fibrillation: A nationwide multicentre prospective cohort study. 2022 , 12,	0
12	Clinically relevant increases in the INR and MELD score by therapeutic doses of direct oral anticoagulants in patients with cirrhosis. 2023 , 100052	O
11	Prediction and Implications of Edoxaban-Associated Bleeding in Patients after Critical Illness. 2023 , 12, 860	O
10	Safety and Efficacy Re-Evaluation of Edoxaban and Rivaroxaban Dosing With Plasma Concentration Monitoring in Non-Valvular Atrial Fibrillation: With Observations of On-Label and Off-Label Dosing. 2023 , 5, 80-89	O
9	DOACs plasma levels in relation to clinical outcome. How far have we come?. 2023 , 225, 16-21	0
8	DOACEssociated bleeding, hemostatic strategies, and thrombin generation assays - a review of the literature. 2023 , 21, 433-452	O
7	Direct Oral Anticoagulants: Laboratory Challenges and Antidotes. 2023, 43, 037-043	0
6	To Measure or Not to Measure: Direct Oral Anticoagulant Laboratory Assay Monitoring in Clinical Practice. 2023 , 2023, 1-7	0

5	Above the Threshold Time of Coagulation: Delayed Diagnosis of Acquired Hemophilia A. 2023,	0
4	Direct Oral Anticoagulants: How Do These Drugs Work, How to Monitor, and What Is Their Role in Orthopaedic Surgery. 2023 , 31, e347-e355	O
3	Study of Modifications Induced by Continued Direct Oral Anticoagulant Therapy during Atrial Fibrillation Ablation Procedures on Standard Hemostasis Parameters. 2023 , 12, 2236	О
2	Clinical characteristics of patients with direct oral anticoagulant (DOAC) levels outside expected ranges: A retrospective chart study. 2023 , 100139	O
1	Volumetric Absorptive Microsampling Technique in the LC-MS Determination of Direct Oral Anticoagulants. 2023 , 23, 23-31	0