

# Neil A Goldenberg

## List of Publications by Year in descending order

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Version: 2024-02-01

89  
papers

1,552  
citations

393982

19  
h-index

329751

37  
g-index

93  
all docs

93  
docs citations

93  
times ranked

1580  
citing authors

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Rate of thrombosis in children and adolescents hospitalized with COVID-19 or MIS-C. <i>Blood</i> , 2021, 138, 190-198.  | 0.6 | 154       |
| 2  | Consensus-based clinical recommendations and research priorities for anticoagulant thromboprophylaxis in children hospitalized for COVID-19-related illness. <i>Journal of Thrombosis and Haemostasis</i> , 2020, 18, 3099-3105.  | 1.9 | 143       |
| 3  | Hospital-Associated Venous Thromboembolism in Children: Incidence and Clinical Characteristics. <i>Journal of Pediatrics</i> , 2014, 164, 332-338.  | 0.9 | 112       |
| 4  | Risk factors for in-hospital venous thromboembolism in children: a case-control study employing diagnostic validation. <i>Haematologica</i> , 2012, 97, 509-515.  | 1.7 | 101       |
| 5  | Pediatric arterial ischemic stroke: Epidemiology, risk factors, and management. <i>Blood Cells, Molecules, and Diseases</i> , 2017, 67, 23-33.  | 0.6 | 92        |
| 6  | Hospital-associated venous thromboembolism in pediatrics: a systematic review and meta-analysis of risk factors and risk assessment models. <i>Haematologica</i> , 2015, 100, 1045-50.  | 1.7 | 86        |
| 7  | Guidance for the use of thrombolytic therapy for the treatment of venous thromboembolism. <i>Journal of Thrombosis and Thrombolysis</i> , 2016, 41, 68-80.  | 1.0 | 81        |
| 8  | A multi-institutional registry of pediatric hospital-acquired thrombosis cases: The Children's Hospital-Acquired Thrombosis (CHAT) project. <i>Thrombosis Research</i> , 2018, 161, 67-72.  | 0.8 | 61        |
| 9  | Development of a New Risk Score for Hospital-Associated Venous Thromboembolism in Noncritically Ill Children: Findings from a Large Single-Institutional Case-Control Study. <i>Journal of Pediatrics</i> , 2014, 165, 793-798.   | 0.9 | 60        |
| 10 | Risk factors for hospital-associated venous thromboembolism in the neonatal intensive care unit. <i>Thrombosis Research</i> , 2014, 134, 305-309.   | 0.8 | 59        |
| 11 | Development of a new risk score for hospital-associated venous thromboembolism in critically-ill children not undergoing cardiothoracic surgery. <i>Thrombosis Research</i> , 2015, 136, 717-722.   | 0.8 | 50        |
| 12 | Effect of Anticoagulant Therapy for 6 Weeks vs 3 Months on Recurrence and Bleeding Events in Patients Younger Than 21 Years of Age With Provoked Venous Thromboembolism. <i>JAMA - Journal of the American Medical Association</i> , 2022, 327, 129.                      | 3.8 | 37        |
| 13 | Arteriopathy, D-Dimer, and Risk of Poor Neurologic Outcome in Childhood-Onset Arterial Ischemic Stroke. <i>Journal of Pediatrics</i> , 2013, 162, 1041-1046.e1.   | 0.9 | 30        |
| 14 | Shunt Failure—Risk Factors and Outcomes: An Analysis of The Society of Thoracic Surgeons Congenital Heart Surgery Database. <i>Annals of Thoracic Surgery</i> , 2018, 105, 857-864.   | 0.7 | 26        |
| 15 | Proteomic and other mass spectrometry based “omics” biomarker discovery and validation in pediatric venous thromboembolism and arterial ischemic stroke: Current state, unmet needs, and future directions. <i>Proteomics - Clinical Applications</i> , 2014, 8, 828-836. | 0.8 | 24        |
| 16 | Improving evidence on anticoagulant therapies for venous thromboembolism in children: key challenges and opportunities. <i>Blood</i> , 2015, 126, 2541-2547.  | 0.6 | 24        |
| 17 | Prospective, Open-label clinical Trial of Bivalirudin in Children with Venous Thromboembolism. <i>Blood</i> , 2012, 120, 1165-1165.   | 0.6 | 24        |
| 18 | Development of a Risk Model for Pediatric Hospital-Acquired Thrombosis: A Report from the Children's Hospital-Acquired Thrombosis Consortium. <i>Journal of Pediatrics</i> , 2021, 228, 252-259.e1.   | 0.9 | 23        |

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|----|--|-----|-----------|
| 19 | International pediatric thrombosis network to advance pediatric thrombosis research: Communication from the ISTH SSC subcommittee on pediatric and neonatal thrombosis and hemostasis. <i>Journal of Thrombosis and Haemostasis</i> , 2021, 19, 1123-1129. | 1.9 | 23        |
| 20 | A perioperative bivalirudin anticoagulation protocol for neonates with congenital diaphragmatic hernia on extracorporeal membrane oxygenation. <i>Thrombosis Research</i> , 2020, 193, 198-203.  | 0.8 | 21        |
| 21 | Risk factors for hospital-associated venous thromboembolism in critically ill children following cardiothoracic surgery or therapeutic cardiac catheterisation. <i>Cardiology in the Young</i> , 2018, 28, 234-242.  | 0.4 | 20        |
| 22 | Pediatric issues in thrombosis and hemostasis: The how and why of venous thromboembolism risk stratification in hospitalized children. <i>Thrombosis Research</i> , 2018, 172, 190-193.  | 0.8 | 19        |
| 23 | Body Mass Index at Pediatric Leukemia Diagnosis and the Risks of Relapse and Mortality: Findings from a Single Institution and Meta-analysis. <i>Journal of Obesity</i> , 2018, 2018, 1-8.   | 1.1 | 19        |
| 24 | National Benchmarks for Proportions of Patients Receiving Blood Transfusions During Pediatric and Congenital Heart Surgery: An Analysis of the STS Congenital Heart Surgery Database. <i>Annals of Thoracic Surgery</i> , 2018, 106, 1197-1203.            | 0.7 | 18        |
| 25 | Post-thrombotic syndrome in children. <i>Thrombosis Research</i> , 2018, 164, 129-135.   | 0.8 | 17        |
| 26 | Thrombosis in Children. <i>Hematology/Oncology Clinics of North America</i> , 2019, 33, 439-453.   | 0.9 | 17        |
| 27 | Early identification of impending cardiac arrest in neonates and infants in the cardiovascular ICU: a statistical modelling approach using physiologic monitoring data. <i>Cardiology in the Young</i> , 2019, 29, 1340-1348.                              | 0.4 | 15        |
| 28 | Comparative validation study of risk assessment models for pediatric hospital-acquired venous thromboembolism. <i>Journal of Thrombosis and Haemostasis</i> , 2020, 18, 633-641.   | 1.9 | 14        |
| 29 | How We Manage Pediatric Deep Venous Thrombosis. <i>Seminars in Interventional Radiology</i> , 2017, 34, 35-49.   | 0.3 | 12        |
| 30 | A New Risk Assessment Model for Hospital-Acquired Venous Thromboembolism in Critically Ill Children: A Report From the Children's Hospital-Acquired Thrombosis Consortium. <i>Pediatric Critical Care Medicine</i> , 2022, 23, e1-e9.                      | 0.2 | 12        |
| 31 | Percutaneous Endoscopic Gastrostomy Tubes May Be Associated With Preservation of Lung Function in Patients With Cystic Fibrosis. <i>Nutrition in Clinical Practice</i> , 2019, 34, 290-296.  | 1.1 | 10        |
| 32 | Risk factors for pediatric cerebral sinovenous thrombosis: A case-control study with case validation. <i>Thrombosis Research</i> , 2020, 194, 8-15.  | 0.8 | 10        |
| 33 | Venous Thromboembolism among Critically Ill Children: A Narrative Review. <i>Seminars in Thrombosis and Hemostasis</i> , 2021, 47, 631-642.  | 1.5 | 9         |
| 34 | Enhanced Infrastructure for Optimizing the Design and Execution of Clinical Trials and Longitudinal Cohort Studies in the Era of Precision Medicine. <i>Journal of Pediatrics</i> , 2016, 171, 300-306.e2.   | 0.9 | 8         |
| 35 | Treatment and outcome of childhood cerebral sinovenous thrombosis. <i>Neurology: Clinical Practice</i> , 2020, 10, 232-244.  | 0.8 | 8         |
| 36 | Current approaches in the treatment of catheter-related deep venous thrombosis in children. <i>Expert Review of Hematology</i> , 2020, 13, 607-617.  | 1.0 | 8         |

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|----|--|-----|-----------|
| 37 | Recommendations for standardized definitions, clinical assessment, and future research in pediatric clinically unsuspected venous thromboembolism: Communication from the ISTH SSC subcommittee on pediatric and neonatal thrombosis and hemostasis. <i>Journal of Thrombosis and Haemostasis</i> , 2022, 20, 1729-1734. | 1.9 | 8         |
| 38 | Official communication of the SSC: Recommendations for future research in catheter-related arterial thrombosis in children. <i>Research and Practice in Thrombosis and Haemostasis</i> , 2019, 3, 193-196.   | 1.0 | 7         |
| 39 | Plasma fibrinolysis, inflammatory markers, and postthrombotic syndrome: preliminary findings from the Kids-DOTT Biobank. <i>Blood Advances</i> , 2021, 5, 233-239.   | 2.5 | 7         |
| 40 | Diffusion Tensor Imaging Connectomics Reveals Preoperative Neural Connectivity Changes in Children with Postsurgical Posterior Fossa Syndrome. <i>Journal of Neuroimaging</i> , 2020, 30, 192-197.   | 1.0 | 6         |
| 41 | Serum-Associated Antibiotic Tolerance in Pediatric Clinical Isolates of <i>Pseudomonas aeruginosa</i> . <i>Journal of the Pediatric Infectious Diseases Society</i> , 2020, 9, 671-679.  | 0.6 | 6         |
| 42 | A Retrospective Study of Tinea Capitis Management in General Pediatric Clinics and Pediatric Emergency Departments at 2 US Centers. <i>Journal of Pediatrics</i> , 2021, 234, 269-272.   | 0.9 | 6         |
| 43 | Plasma Proteomic Analysis Reveals Age-Specific Changes in Platelet- and Endothelial Cell-Derived Proteins and Regulators of Plasma Coagulation and Fibrinolysis. <i>Journal of Pediatrics</i> , 2020, 221, S29-S36.  | 0.9 | 6         |
| 44 | Symptomatic pulmonary embolus after catheter removal in children with catheter related thrombosis: A report from the CHAT Consortium. <i>Journal of Thrombosis and Haemostasis</i> , 2022, 20, 133-137.  | 1.9 | 6         |
| 45 | In Children with Provoked Venous Thromboembolism, Increasing Plasma Coagulability during the First 3 Months Postdiagnosis is Prognostic of Recurrence. <i>Thrombosis and Haemostasis</i> , 2020, 120, 823-831.   | 1.8 | 5         |
| 46 | Validation of Outcome Instruments for Pediatric Postthrombotic Syndrome: Introducing the Peds-VEINES-QOL, a New Health-Related Quality of Life Instrument. <i>Thrombosis and Haemostasis</i> , 2021, 121, 1367-1375.   | 1.8 | 5         |
| 47 | Influence of factor 5 rs6025 and factor 2 rs1799963 mutation on inhibitor development in patients with hemophilia A - an Israeli-German multicenter database study. <i>Thrombosis Research</i> , 2014, 133, 544-549.   | 0.8 | 4         |
| 48 | The phase 3 pediatric anticoagulant era. <i>Blood</i> , 2020, 135, 459-460.  | 0.6 | 4         |
| 49 | Improved sensitivity and specificity of pediatric hospital-acquired venous thromboembolism case identification by addition of radiographic and pharmacologic elements. <i>Thrombosis Research</i> , 2017, 154, 93-95.  | 0.8 | 3         |
| 50 | Coagulative function assessed preoperatively via the clot formation and lysis assay as a prognostic factor for blood loss in adolescents undergoing posterior spinal fusion for idiopathic scoliosis. <i>Paediatric Anaesthesia</i> , 2019, 29, 1136-1145.   | 0.6 | 3         |
| 51 | Epidemiology, etiology, and pathophysiology of infection-associated venous thromboembolism in children. , 0, , 88-106.   |     | 2         |
| 52 | Role of global assays in thrombosis and thrombophilia. , 0, , 142-157.   |     | 2         |
| 53 | Group sequential designs for clinical trials with bivariate endpoints. <i>Statistics in Medicine</i> , 2020, 39, 3823-3839.  | 0.8 | 2         |
| 54 | Structural Connectomics: State of the Art and Applications in Pediatric Neurodevelopmental Disorders, Neuro-Oncology, and Arterial Ischemic Stroke. <i>Journal of Pediatrics</i> , 2020, 221, S37-S42.   | 0.9 | 2         |

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|----|--|-----|-----------|
| 55 | The Emerging Field of Noncoding RNAs and Their Importance in Pediatric Diseases. <i>Journal of Pediatrics</i> , 2020, 221, S11-S19.  | 0.9 | 2         |
| 56 | Predictors of Post-Thrombotic Syndrome (PTS) in Pediatric Thrombosis: A Systematic Review and Meta-Analysis of the Literature. <i>Blood</i> , 2018, 132, 3806-3806.  | 0.6 | 2         |
| 57 | Venous thromboembolism in pediatric patients with sickle cell disease: A north American survey on experience and management approaches of pediatric hematologists. <i>Thrombosis Research</i> , 2022, 211, 133-139.  | 0.8 | 2         |
| 58 | OUP accepted manuscript. <i>Archives of Clinical Neuropsychology</i> , 2022, , .   | 0.3 | 2         |
| 59 | Extremity and caval deep venous thrombosis. , 2014, , 1-15.  |     | 1         |
| 60 | The "Federated Pediatric BioCloud" Model: State of the Art and Future Prospects in Pediatric Biospecimen Science. <i>Journal of Pediatrics</i> , 2020, 221, S43-S48.   | 0.9 | 1         |
| 61 | Venous Thromboembolism among Noncritically Ill Hospitalized Children: Key Considerations for the Pediatric Hospital Medicine Specialist. <i>Seminars in Thrombosis and Hemostasis</i> , 2021, , .                    | 1.5 | 1         |
| 62 | Community-Onset Venous Thromboembolism in Children: Pediatric Emergency Medicine Perspectives. <i>Seminars in Thrombosis and Hemostasis</i> , 2021, 47, 623-630.   | 1.5 | 1         |
| 63 | Operationalizing Good Clinical Practice Principles in Pediatric Clinical Research. <i>Journal of Pediatrics</i> , 2020, 221, S53-S57.  | 0.9 | 1         |
| 64 | A systematic review of the evidence supporting post-operative antithrombotic use following cardiopulmonary bypass in children with CHD. <i>Cardiology in the Young</i> , 2022, 32, 10-20.                            | 0.4 | 1         |
| 65 | Incidence of Pulmonary Embolus after Catheter Removal in Children with Central Venous Catheter Related Venous Thromboembolism: A Report from the CHAT Consortium. <i>Blood</i> , 2020, 136, 5-6.                     | 0.6 | 1         |
| 66 | Venous thromboembolism in children. <i>Clinical Advances in Hematology and Oncology</i> , 2019, 17, 326-329.   | 0.3 | 1         |
| 67 | Venous Thromboembolism in Premature Neonates. <i>Seminars in Thrombosis and Hemostasis</i> , 2021, , .   | 1.5 | 1         |
| 68 | A phase 2 pharmacodynamic dose-finding, safety, and efficacy study of dalteparin for pediatric venous thromboembolism treatment in children with and without cancer. <i>Pediatric Blood and Cancer</i> , 2022, 69, . | 0.8 | 1         |
| 69 | Gastrointestinal and visceral thromboembolism. , 0, , 47-59.   |     | 0         |
| 70 | Renal and adrenal vein thromboses. , 0, , 60-71.   |     | 0         |
| 71 | Cancer and thrombosis. , 0, , 72-87.   |     | 0         |
| 72 | Developmental hemostasis I. , 0, , 107-118.  |     | 0         |

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|----|--|-----|-----------|
| 73 | Developmental hemostasis II. , 0 , 119-132.  |     | 0         |
| 74 | Heparin-induced thrombocytopenia and thrombosis syndrome in children. , 0 , 158-165.   |     | 0         |
| 75 | Severe thrombophilias. , 0 , 166-179.  |     | 0         |
| 76 | Prevention of VTE in Children. , 0 , 207-218.  |     | 0         |
| 77 | Cerebral sinovenous thrombosis in children and neonates. , 0 , 33-46.  |     | 0         |
| 78 | Pediatric thrombophilia evaluation: Considerations for primary and secondary venous thromboembolism prevention. , 0 , 133-141.   |     | 0         |
| 79 | Arterial ischemic stroke in children. , 0 , 219-230.   |     | 0         |
| 80 | Thrombolysis. , 0 , 180-199.   |     | 0         |
| 81 | New anticoagulants in children: A review of recent studies and a look to the future. , 0 , 200-206.  |     | 0         |
| 82 | A paired training curriculum and internal monitoring program for clinical research regulatory compliance in the emerging era of the single Institutional Review Board. Journal of Clinical and Translational Science, 2017, 1, 211-217.  | 0.3 | 0         |
| 83 | Defining the path ahead for NOAC use in the pediatric population: A Cardiac Safety Research Consortium Think Tank. American Heart Journal, 2020, 224, 138-147.   | 1.2 | 0         |
| 84 | Risk Factors for Pediatric Cerebral Sinovenous Thrombosis: A Case-Control Study with Pediatric Neuroradiologist Case Validation. Blood, 2019, 134, 2427-2427.  | 0.6 | 0         |
| 85 | Foreword: Current Topics in Pediatric Translational Research. Journal of Pediatrics, 2020, 221, S1-S2.   | 0.9 | 0         |
| 86 | High Rate of Recurrent Venous Thromboembolism In Children with Sickle Cell Disease and History of VTE: Analysis of the Trinetx Research Network Database. Blood, 2021, 138, 778-778.   | 0.6 | 0         |
| 87 | Thrombosis and thrombophilia in children. Clinical Advances in Hematology and Oncology, 2014, 12, 773-6.   | 0.3 | 0         |
| 88 | Treatment and Prevention of Venous Thromboembolism in Children: Current State and Future Directions. , 2022, 19, .   |     | 0         |
| 89 | Practical Considerations and Consensus Opinion for Children's <scp>Hospital-Based</scp> Inpatient Hemostasis and Thrombosis ( <scp>HAT</scp> ) Consultative Services: Communication from the <scp>ISTH SSC</scp> Subcommittee on Pediatric and Neonatal Hemostasis and Thrombosis. Journal of Thrombosis and Haemostasis. 0. . . | 1.9 | 0         |