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Neutrophil to lymphocyte ratio as prognostic and predictive factor in patients with coronavirus disease 2019: A retrospective cross-sectional study

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112	The Neutrophil-to-Monocyte Ratio and Lymphocyte-to-Neutrophil Ratio at Admission Predict In-Hospital Mortality in Mexican Patients with Severe SARS-CoV-2 Infection (Covid-19). 2020 , 8,		22
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110	Early expansion of myeloid-derived suppressor cells inhibits SARS-CoV-2 specific T-cell response and may predict fatal COVID-19 outcome. 2020 , 11, 921		52
109	The Association of Cerebrovascular Disease with Adverse Outcomes in COVID-19 Patients: A Meta-Analysis Based on Adjusted Effect Estimates. 2020 , 29, 105283		16
108	COVID-19 and Sex Differences: Mechanisms and Biomarkers. 2020 , 95, 2189-2203		91
107	Assessment of the Modified CHA2DS2VASc Risk Score in Predicting Mortality in Patients Hospitalized With COVID-19. 2020 , 135, 143-149		11
106	Association between renin-angiotensin-aldosterone system inhibitor treatment, neutrophil-lymphocyte ratio, D-Dimer and clinical severity of COVID-19 in hospitalized patients: a multicenter, observational study. 2021 , 35, 588-597		13
105	Cardiovascular complications and its impact on outcomes in COVID-19. 2020 , 72, 593-598		16
104	Neutrophil to lymphocyte ratio as prognostic and predictive factor in patients with coronavirus disease 2019: A retrospective cross-sectional study. <i>Journal of Medical Virology</i> , 2020 , 92, 2573-2581	19.7	89
103	The association of hypertension with the severity and mortality of COVID-19 patients: Evidence based on adjusted effect estimates. 2020 , 81, e44-e47		35
102	The trinity of COVID-19: immunity, inflammation and intervention. 2020 , 20, 363-374		2173
101	Clinical features and outcomes of COVID-19 in patients with solid tumors: Turkish National Registry Data. 2020 , 148, 2407		4
100	Hypertension is a clinically important risk factor for critical illness and mortality in COVID-19: A meta-analysis. 2021 , 31, 745-755		24

99	Increased age, neutrophil-to-lymphocyte ratio (NLR) and white blood cells count are associated with higher COVID-19 mortality. 2021 , 40, 11-14	39
98	Biomarkers for the clinical development of antiviral therapies. 2021 , 100, 19-32	
97	Predictive value of the neutrophil to lymphocyte ratio for disease deterioration and serious adverse outcomes in patients with COVID-19: a prospective cohort study. 2021 , 21, 80	15
96	COVID-19 Pandemic in Brazil: History, Characteristics, and Evolution. 2021 , 1327, 35-47	
95	NEWS2 and laboratory predictors correlated with clinical deterioration in hospitalised patients with COVID-19.	
94	Disease severity-specific neutrophil signatures in blood transcriptomes stratify COVID-19 patients. 2021 , 13, 7	73
93	Machine learning models for predicting critical illness risk in hospitalized patients with COVID-19 pneumonia. 2021 , 13, 1215-1229	3
92	CANPT Score: A Tool to Predict Severe COVID-19 on Admission. 2021 , 8, 608107	8
91	Impact of COPD on COVID-19 prognosis: A nationwide population-based study in South Korea. 2021 , 11, 3735	30
90	Phenotypes of severe COVID-19 ARDS receiving extracorporeal membrane oxygenation. 2021 , 126, e130-e1325	
89	Biomarkers in COVID-19: An Up-To-Date Review. 2020 , 8, 607647	53
88	The diagnostic and prognostic role of neutrophil-to-lymphocyte ratio in COVID-19: a systematic review and meta-analysis. 2021 , 21, 505-514	11
87	Chest-X-ray-Based Scoring, Total Leukocyte Count, and Neutrophil-to-Lymphocyte Ratio for Prediction of COVID-19 in Patients with Severe Acute Respiratory Illness. 2021 , 22, 130-136	1
86	Neutrophil-to-lymphocyte ratio on admission to predict the severity and mortality of COVID-19 patients: A meta-analysis. 2021 , 42, 60-69	42
85	Hematological Abnormalities in COVID-19: A Narrative Review. 2021 ,	26
84	Dyslipidaemia and mortality in COVID-19 patients: a meta-analysis. 2021 , 114, 390-397	6
83	Simple Parameters from Complete Blood Count Predict In-Hospital Mortality in COVID-19. 2021 , 2021, 8863053	9
82	Pneumonia Caused by Severe Acute Respiratory Syndrome Coronavirus 2 and Influenza Virus: A Multicenter Comparative Study. 2021 , 8, ofab282	

81	A systematic review and meta-analysis of regional risk factors for critical outcomes of COVID-19 during early phase of the pandemic. 2021 , 11, 9784	6
80	Effect of comorbid pulmonary disease on the severity of COVID-19: A systematic review and meta-analysis. 2021 , 26, 552-565	10
79	A Case of Bordetella bronchiseptica Bacteremia in a Patient With COVID-19: Brief Report. 2021 , 13, e15976	1
78	Neutrophil to lymphocyte ratio (NLR) in COVID-19: A cheap prognostic marker in a resource constraint setting. 2021 , 37, 1435-1439	2
77	Contact-dependent inhibition of HIV-1 replication in human tonsil cultures by polymorphonuclear neutrophils. 2021 , 2, 100317	
76	Complicated pulmonary human coronavirus-NL63 infection after a second allogeneic hematopoietic stem cell transplantation for acute B-lymphocytic leukemia: A case report. 2021 , 100, e26446	
75	Can we predict the severe course of COVID-19 - a systematic review and meta-analysis of indicators of clinical outcome?. 2021 , 16, e0255154	11
74	Clinical Mortality Review of COVID-19 Patients at Sukraraj Tropical and Infectious Disease Hospital, Nepal; A Retrospective Study. 2021 , 6,	0
73	The dynamics of inflammatory markers in coronavirus disease-2019 (COVID-19) patients: A systematic review and meta-analysis. 2021 , 11, 100727	29
72	Lipid profile as an indicator of COVID-19 severity: A systematic review and meta-analysis. 2021 , 45, 91-101	9
71	Usefulness of the neutrophil-to-lymphocyte ratio in predicting the severity of COVID-19 patients: a retrospective cohort study. 2021 ,	1
70	Clinical Predictors of COVID-19 Mortality Among Patients in Intensive Care Units: A Retrospective Study. 2021 , 14, 3719-3728	7
69	A new haematocytometric index: Predicting severity and mortality risk value in COVID-19 patients. 2021 , 16, e0254073	3
68	Clinical and diagnostic significance of blood leukocyte ratios in young patients with stage III grade C periodontitis. 2021 , 1-8	0
67	Differences in the neutrophil/lymphocyte ratio and the platelet/lymphocyte ratio in pregnant women with and without COVID-19. 2021 ,	0
66	National Early Warning Score 2 and laboratory predictors correlate with clinical deterioration in hospitalized patients with COVID-19. 2021 , 15, 807-820	2
65	Differentiating Dengue from COVID-19: Comparison of Cases in Colombia. 2021 , 105, 745-750	1
64	The authors respond: Anticipating Covid prognosis from white blood cell count. 2021 , 47, 297-298	

63	Neutrophil-to-lymphocyte and Platelet-to-lymphocyte Ratios in those with Pulmonary Embolism in the Course of Coronavirus Disease 2019.. 2021 , 25, 1133-1136	
62	A hitchhiker's guide through the COVID-19 galaxy. 2021 , 232, 108849	0
61	Evaluation of hematological parameters and inflammatory markers in children with COVID-19. 2021 , 1	1
60	Development and validation of prognostic model for predicting mortality of COVID-19 patients in Wuhan, China. 2020 , 10, 22451	9
59	Disease severity-specific neutrophil signatures in blood transcriptomes stratify COVID-19 patients.	7
58	Platelet-to-lymphocyte ratio (PLR), a novel biomarker to predict the severity of COVID-19 patients: a systematic review and meta-analysis.	5
57	Can we predict the severe course of COVID-19 - a systematic review and meta-analysis of indicators of clinical outcome?. 2020 ,	2
56	Neurological consequences of COVID-19: what have we learned and where do we go from here?. 2020 , 17, 286	39
55	Predictors of in-hospital COVID-19 mortality: A comprehensive systematic review and meta-analysis exploring differences by age, sex and health conditions. 2020 , 15, e0241742	88
54	Risk factors for predicting mortality of COVID-19 patients: A systematic review and meta-analysis. 2020 , 15, e0243124	18
53	Peripheral Blood Immune Profiling of Convalescent Plasma Donors Reveals Alterations in Specific Immune Subpopulations Even at 2 Months Post SARS-CoV-2 Infection. 2020 , 13,	18
52	Novel Systemic Inflammation Markers to Predict COVID-19 Prognosis. 2021 , 12, 741061	12
51	The Impact of Neutrophil-Lymphocyte Count Ratio in COVID-19: A Systematic Review and Meta-Analysis. 2021 , 8850666211045626	5
50	Peripheral innate and adaptive immune cells during COVID-19: Functional neutrophils, pro-inflammatory monocytes and half-dead lymphocytes.	1
49	IMPACT OF COVID-19 ON HEMATOLOGICAL PARAMETERS-A SINGLE CENTRE STUDY, INDIA.. 2020 , 4-6	1
48	The Association between Chronic Use of Renin-Angiotensin-Aldosterone System Blockers and in-Hospital Adverse Events among COVID-19 Patients with Hypertension. 2020 , 54, 399-404	3
47	Severe acute respiratory syndrome coronavirus-2 and tuberculosis coinfection: Double trouble. 2020 , 11, 164	2
46	Characteristics and outcome of critically ill patients with coronavirus disease-2019 (COVID-19) pneumonia admitted to a tertiary care center in the United Arab Emirates during the first wave of the SARS-CoV-2 pandemic. A retrospective analysis. 2021 , 16, e0251687	1

45	Large-scale single-cell analysis reveals critical immune characteristics of COVID-19 patients.	0
44	Neutrophil-to-lymphocyte ratio on admission to predict the severity and mortality of COVID-19 patients: a meta-analysis.	1
43	Clinical and laboratory outcomes of the solid cancer patients reinfected with SARS-CoV-2. 2021 ,	1
42	Serum hydroxybutyrate dehydrogenase and COVID-19 severity and mortality: a systematic review and meta-analysis with meta-regression. 2021 , 1	0
41	C-reactive protein and Neutrophil-Lymphocyte Ratio as predictors of clinical severity of COVID-19. 2021 , 13, 130-143	
40	Peripheral innate and adaptive immune cells during COVID-19: Functional neutrophils, pro-inflammatory monocytes, and half-dead lymphocytes. 2021 ,	5
39	High CD4-to-CD8 ratio identifies an at-risk population susceptible to lethal COVID-19. 2021 , e13125	2
38	Elements and COVID-19: A Comprehensive Overview of Studies on Their Blood/Urinary Levels and Supplementation with an Update on Clinical Trials.. 2022 , 11,	2
37	Evaluation of zinc, copper, and Cu:Zn ratio in serum, and their implications in the course of COVID-19.. 2022 , 71, 126944	1
36	Usefulness of Selected Peripheral Blood Counts in Predicting Death in Patients with Severe and Critical COVID-19.. 2022 , 11,	1
35	ONE YEAR ANALYSIS OF HEMATOLOGICAL AND INFLAMMATORY PARAMETERS TO PREDICT THE SEVERITY OF COVID-19 INFECTION IN PREGNANT WOMEN.	
34	Favipiravir Effectiveness and Safety in Hospitalized Moderate-Severe COVID-19 Patients: Observational Prospective Multicenter Investigation in Saudi Arabia.. 2022 , 9, 826247	0
33	Neutrophil-to-Lymphocyte Ratio as a Predictor of Disease Severity and Mortality in Coronavirus Disease 2019: Prospective Study From Central India.. 2022 , 14, e23696	0
32	Hematological Changes in the Second Wave of SARS-CoV-2 in North India.. 2022 , 14, e23495	
31	Neutrophil-to-Lymphocyte Ratio and Absolute Lymphocyte Count as Early Diagnostic Tools for Corona Virus Disease 2019.. 2022 , 14, e22863	
30	Does Neutrophil-to-lymphocyte Ratio at Admission Predict Severity and Mortality in COVID-19 Patients? A Systematic Review and Meta-analysis.. 2022 , 26, 361-375	1
29	Sex-Dependent Performance of the Neutrophil-to-Lymphocyte, Monocyte-to-Lymphocyte, Platelet-to-Lymphocyte and Mean Platelet Volume-to-Platelet Ratios in Discriminating COVID-19 Severity.. 2022 , 9, 822556	0
28	COVID 19 and febrile neutropenia: Case report and systematic review.. 2022 , 47, 102305	0

27	TO STUDY THE SIGNIFICANCE OF VARIOUS BIOCHEMICAL AND ND HEMATOLOGICAL PARAMETERS IN COVID CASES IN INDIA IN 2 WAVE OF COVID-19 PANDEMIC: STUDY FROM PUNE, MAHARASHTRA. 2021 , 14-17	
26	Role of neutrophil to lymphocyte ratio as a prognostic indicator for COVID-19.. 2021 , 4, e442	0
25	Host Factor Interaction Networks Identified by Integrative Bioinformatics Analysis Reveals Therapeutic Implications in COPD Patients With COVID-19.. 2021 , 12, 718874	0
24	Prognostic value of neutrophile-to-lymphocyte ratio (NLR) and lactate dehydrogenase (LDH) levels for geriatric patients with COVID-19.. 2022 , 22, 362	1
23	Risk Factors for the Mortality in Hospitalized Patients with COVID-19: A Brief Report. 2021 , 46, 487-492	1
22	COVID-19 complications in males and females: recent developments.. 2022 ,	0
21	Retrospective analysis of biochemical markers in COVID-19 intensive care unit patients. 2022 , 16,	1
20	Significance of hemogram-derived ratios for predicting in-hospital mortality in COVID-19: A multicenter study. 2022 , 5,	2
19	Evolution of the Clinical Profile and Outcomes of Unvaccinated Patients Affected by Critical COVID-19 Pneumonia from the Pre-Vaccination to the Post-Vaccination Waves in Italy. 2022 , 11, 793	0
18	The Role of Neutrophil-to-Lymphocyte Ratio in Risk Stratification and Prognostication of COVID-19: A Systematic Review and Meta-Analysis. 2022 , 10, 1233	3
17	Neutrophil-to-Lymphocyte Ratio and Cut-off Values as Predictor of Severity and Mortality in COVID-19 Patients in Millennium COVID-19 Care Center, Addis Ababa, Ethiopia. Volume 15, 6739-6755	0
16	Charlson comorbidity index, neutrophil-to-lymphocyte ratio and undertreatment with renin-angiotensin-aldosterone system inhibitors predict in-hospital mortality of hospitalized COVID-19 patients during the omicron dominant period. 13,	0
15	Prognostic factors of 30-day mortality in patients with COVID-19 pneumonia under standard remdesivir and dexamethasone treatment. 2022 , 101, e30474	1
14	Characteristics of COVID-19 Related Stroke: A Single-center Prospective Study. 2022 , 7, 231-239	0
13	Neutrophil-to-lymphocyte ratio as a predictor of clinical outcomes in critically ill COVID-19 patients: A retrospective observational study. 2022 , 5,	0
12	Monocyte HLADR and Immune Dysregulation Index as Biomarkers for COVID-19 Severity and Mortality.	0
11	Coronavirus disease 2019 (COVID -19): Focus on peripheral blood cell morphology.	0
10	Significance of Hematological Parameters and Biochemical Markers in Severe Forms of Covid-19. 2020 , 9, 88-99	0

- 9 Hematological Profile in COVID-19 Infection Among Patients in a Tertiary Care Hospital in Tamil Nadu, South India. **2022**, ○
- 8 Laboratory risk factors for mortality in severe and critical COVID-19 patients admitted to the ICU. 11, 1214 ○
- 7 Leukocyte ratios are useful early predictors for adverse outcomes of COVID-19 infection. 64, ○
- 6 Older patients with COVID-19 and neuropsychiatric conditions: A study of risk factors for mortality. ○
- 5 Impact of high neutrophil-to-lymphocyte ratio on survival in hospitalized cancer patients with COVID -19. ○
- 4 Prognosis in COVID-19 Patients: Statistics, Risk Factors. **2022**, 73-101 ○
- 3 Impact of COVID-19 on the cardiovascular health of women: a review by the Italian Society of Cardiology Working Group on Gender cardiovascular diseases **2023**, 24, e15-e23 ○
- 2 Clinical Significance and Diagnostic Utility of NLR, LMR, PLR and SII in the Course of COVID-19: A Literature Review. Volume 16, 539-562 ○
- 1 Impact of respiratory bacterial infections on mortality in Japanese patients with COVID-19: a retrospective cohort study. **2023**, 23, ○