

별첨 2. 프리셉신 [정밀면역검사](정량) 배제문헌 목록

<원문검토 단계의 문헌배제사유>

1. 사전에 정의한 대상자에 해당하지 않는 연구
2. 프리셉신 검사의 유용성 확인 목적이 아닌 연구
3. 사전에 정의한 비교검사에 해당하지 않는 연구
4. 사전에 정의한 연구결과를 보고하지 않은 연구
5. 건강대조군이 포함된 연구
6. 동물실험 또는 전임상연구
7. 한국어 또는 영어로 출판되지 않은 연구
8. 중복문헌
9. 원문확보불가

연번	Rec No.	서지정보	배제 사유
1	2	Dierikx TH, van Laerhoven H, van der Schoor SRD, Nusman CM, Lutterman CAM, Vliegenthart RJS, et al. Can Presepsin Be Valuable in Reducing Unnecessary Antibiotic Exposure after Birth? <i>Antibiotics (Basel)</i> . 2023;12(4):02.	3
2	3	Puspaningtyas NW, Karyanti MR, Paramita TN, Sjakti HA, Putri ND, Tridjaja B, et al. Presepsin as a promising biomarker for early detection of post-operative infection in children. <i>Front</i> . 2023;11:1036993.	1
3	4	Igna R, Girleanu I, Cojocariu C, Muzica C, Huiban L, Sfarti C, et al. The Role of Presepsin in Diagnosing Infections in Patients with Liver Cirrhosis and Overt Hepatic Encephalopathy. <i>Diagnostics (Basel)</i> . 2022;12(9):27.	1
4	11	Shakeyev K, Turgunov Y, Ogizbayeva A, Avdiyenko O, Mugazov M, Grigolashvili S, et al. Presepsin (soluble CD14 subtype) as a risk factor for the development of infectious and inflammatory complications in operated colorectal cancer patients. <i>Ann</i> . 2022;38(6):442-8.	4
5	12	Baik SM, Park J, Kim TY, Choi SH, Hong KS. Validation of presepsin measurement for mortality prediction of sepsis: a preliminary study. <i>Acute Crit</i> . 2022;37(4):527-32.	4
6	15	Kyriazopoulou E, Leventogiannis K, Tavoulareas G, Mainas E, Toutouzas K, Mathas C, et al. Presepsin as a diagnostic and prognostic biomarker of severe bacterial infections and COVID-19. <i>Sci</i> . 2023;13(1):3814.	3
7	18	Priolo F, Maggio L, Fattore S, Tedesco M, De Rose DU, Perri A, et al. Cord blood presepsin as a predictor of early-onset neonatal sepsis in term and preterm newborns. <i>Ital</i> . 2023;49(1):35.	3
8	19	Dragos D, Ghenu MI, Timofte D, Balcangiu-Stroescu AE, Ionescu D, Manea MM. The cutoff value of presepsin for diagnosing sepsis increases with kidney dysfunction, a cross-sectional observational study. <i>Medicine (Baltimore)</i> . 2023;102(1):e32620.	4
9	22	Lee JH, Kim SH, Jang JH, Park JH, Jo KM, No TH, et al. Clinical usefulness of biomarkers for diagnosis and prediction of prognosis in sepsis and septic shock. <i>Medicine (Baltimore)</i> . 2022;101(48):e31895.	4

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10	32	Mearelli F, Barbati G, Spagnol F, Nunnari A, Castello LM, Lupia E, et al. The Role of Mid-Regional Proadrenomedullin in the Differential Diagnosis between Culture-Negative and Culture-Positive Sepsis at Emergency Department Admission. <i>Biomedicines</i> . 2022;10(2):01.	4
11	33	Akaishi M, Hashiba E, Takekawa D, Kushikata T, Hirota K. Plasma orexin A does not reflect severity of illness in the intensive care units patients with systemic inflammation. <i>JA Clin Rep</i> . 2022;8(1):7.	4
12	34	Dragoescu AN, Padureanu V, Stanculescu AD, Chiutu LC, Tomescu P, Geormaneanu C, et al. Neutrophil to Lymphocyte Ratio (NLR)-A Useful Tool for the Prognosis of Sepsis in the ICU. <i>Biomedicines</i> . 2021;10(1):30.	4
13	35	Kim CH, Kim EY. Prediction of Postoperative Sepsis Based on Changes in Presepsin Levels of Critically Ill Patients with Acute Kidney Injury after Abdominal Surgery. <i>Diagnostics (Basel)</i> . 2021;11(12):09.	2
14	36	Mabrey FL, Morrell ED, Bhatraju PK, Sathe NA, Sakr SS, Sahi SK, et al. Plasma Soluble CD14 Subtype Levels Are Associated With Clinical Outcomes in Critically Ill Subjects With Coronavirus Disease 2019. <i>Crit</i> . 2021;3(12):e0591.	4
15	37	Park JE, Lee B, Yoon SJ, Park CM, Jung CW, Ahn MJ, et al. Complementary Use of Presepsin with the Sepsis-3 Criteria Improved Identification of High-Risk Patients with Suspected Sepsis. <i>Biomedicines</i> . 2021;9(9):24.	4
16	42	Koh JS, Kim YJ, Kang DH, Lee JE, Lee SI. Usefulness of presepsin in predicting the prognosis of patients with sepsis or septic shock: a retrospective cohort study. <i>Yeungnam univ</i> . 2021;38(4):318-25.	4
17	45	Abdelshafey EE, Nasa P, Elgohary AE, Khalil MF, Rashwan MA, Ghezala HB, et al. Role of Presepsin for the Diagnosis of Sepsis and ICU Mortality: A Prospective Controlled Study. <i>Indian J</i> . 2021;25(2):153-7.	3
18	51	Hashem HE, Abdel Halim RM, El Masry SA, Mokhtar AM, Abdelaal NM. The Utility of Neutrophil CD64 and Presepsin as Diagnostic, Prognostic, and Monitoring Biomarkers in Neonatal Sepsis. <i>Int</i> . 2020;2020:8814892.	5
19	53	Sakyi SA, Enimil A, Adu DK, Ephraim RD, Danquah KO, Fondjo L, et al. Individual and combined bioscore model of presepsin, procalcitonin, and high sensitive C-reactive protein as biomarkers for early diagnosis of paediatric sepsis. <i>Heliyon</i> . 2020;6(9):e04841.	5
20	61	Kim SY, Hong DY, Lee KR, Paik JH, Jung HM. Plasma presepsin level predicts acute kidney injury in patients with sepsis in the emergency department. <i>Medicine (Baltimore)</i> . 2022;101(28):e29919.	1
21	65	Shimoyama Y, Umegaki O, Kadono N, Minami T. Presepsin and platelet to lymphocyte ratio predict the progression of septic subclinical acute kidney injury to septic acute kidney injury: a pilot study. <i>BMC Res Notes</i> . 2022;15(1):212.	1
22	66	Zhu X, Li K, Zheng J, Xia G, Jiang F, Liu H, et al. Usage of procalcitonin and sCD14-ST as diagnostic markers for postoperative spinal infection. <i>J</i> . 2022;23(1):25.	1
23	72	Amanai E, Nakai K, Saito J, Hashiba E, Miura T, Morohashi H, et al. Usefulness of presepsin for the early detection of infectious complications after elective colorectal surgery, compared with C-reactive protein and procalcitonin. <i>Sci</i> . 2022;12(1):3960.	1
24	76	Gulec RD, Arslan FD, Caliskan T, Senoglu N, Yilmaz N, Atalay S, et al. Could presepsin be an alternative marker in the early diagnosis of sepsis in COVID-19? <i>Scand J Clin Lab Invest</i> . 2022;82(2):108-14.	4
25	77	Golovnya EG, Kharitidi TY, Sotnikov AV, Somonova OV, Kushlinskii NE. Diagnostic levels of sepsis biomarkers in children with oncological diseases. <i>Klin Lab Diagn</i> . 2022;67(1):13-8.	9

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26	78	Secilmis Y, Sagiroglu P, Dogan AB, Gumustekin S, Ozturk MA. The Diagnostic Value of Presepsin in Acute Appendicitis and Reference Ranges for Healthy Children. <i>J Trop Pediatr.</i> 2022;68(1):07.	1
27	83	Yokose T, Takeuchi M, Obara H, Shinoda M, Kawakubo H, Kitago M, et al. Diagnostic Utility of Presepsin in Infections After Liver Transplantation: A Preliminary Study. <i>Ann Transplant.</i> 2021;26:e933774.	1
28	88	Yamaguchi T, Ohira M, Kawagoe N, Nakamura S, Tanaka S, Oka R, et al. High presepsin concentrations in bile and its marked elevation in biliary tract diseases: A retrospective analysis. <i>Clin Chim Acta.</i> 2021;521:278-84.	4
29	89	Moustafa R, Albouni T, Aziz G. The role of procalcitonin and presepsin in the septic febrile neutropenia in acute leukemia patients. <i>PLoS ONE.</i> 2021;16(7):e0253842.	1
30	90	Shimoyama Y, Umegaki O, Kadono N, Minami T. Presepsin values and prognostic nutritional index predict mortality in intensive care unit patients with sepsis: a pilot study. <i>BMC Res Notes.</i> 2021;14(1):245.	4
31	91	Shimoyama Y, Umegaki O, Kadono N, Minami T. Presepsin and prognostic nutritional index are predictors of septic acute kidney injury, renal replacement therapy initiation in sepsis patients, and prognosis in septic acute kidney injury patients: a pilot study. <i>BMC Nephrol.</i> 2021;22(1):219.	4
32	94	Kahveci U, Ozkan S, Melekoglu A, Usul E, Ozturk G, Cetin E, et al. The role of plasma presepsin levels in determining the incidence of septic shock and mortality in patients with sepsis. <i>J.</i> 2021;15(1):123-30.	4
33	98	Tsuchida T, Ie K, Okuse C, Hirose M, Nishisako H, Torikai K, et al. Determining the factors affecting serum presepsin level and its diagnostic utility: A cross-sectional study. <i>J Infect Chemother.</i> 2021;27(4):585-91.	3
34	101	Ferrarese A, Frigo AC, Mion MM, Plebani M, Russo FP, Germani G, et al. Diagnostic and prognostic role of presepsin in patients with cirrhosis and bacterial infection. <i>Clin Chem Lab Med.</i> 2021;59(4):775-82.	1
35	103	Shimoyama Y, Umegaki O, Kadono N, Minami T. Presepsin Values Predict Septic Acute Kidney Injury, Acute Respiratory Distress Syndrome, Disseminated Intravascular Coagulation, and Shock. <i>Shock.</i> 2021;55(4):501-6.	1
36	104	Gasteiger S, Primavesi F, Werkl P, Dostal L, Gehwolf P, Braunwarth E, et al. The prognostic value of Presepsin for postoperative complications following pancreatic resection: A prospective study. <i>PLoS ONE.</i> 2020;15(12):e0243510.	1
37	106	Wang S, Ruan WQ, Yu Z, Zhao X, Chen ZX, Li Q. Validity of presepsin for the diagnosis and prognosis of sepsis in elderly patients admitted to the Intensive Care Unit. <i>Minerva Anesthesiol.</i> 2020;86(11):1170-9.	5
38	110	Lin MF, Sun B, Liu ZY, Tang P, Zhang LJ, Wang YY. Evaluation of the clinical diagnostic value of traditional inflammatory markers and novel biomarkers in intracellular bacterial bloodstream infections. <i>Cytokine.</i> 2020;136:155238.	3
39	111	Liu J, Dai M, Yang H, Song L, Chen K, Wang Y, et al. Serum level of soluble CD14 subtype predicts long-term prognosis in sepsis patients with cardiac dysfunction. <i>Ann.</i> 2020;9(4):2054-61.	1
40	112	Koizumi Y, Sakanashi D, Mohri T, Watanabe H, Shiota A, Asai N, et al. Can presepsin uniformly respond to various pathogens? - an in vitro assay of new sepsis marker. <i>BMC Immunol.</i> 2020;21(1):33.	6
41	113	Zhao J, Tan Y, Wang L, Shi Y. Discriminatory ability and prognostic evaluation of presepsin for sepsis-related acute respiratory distress syndrome. <i>Sci.</i> 2020;10(1):9114.	1

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42	114	Li J, Tang Z, Xie M, Hang C, Yu Y, Li C. Association between elevation of plasma biomarkers and monocyte dysfunction and their combination in predicting sepsis: An observational single-centre cohort study. <i>Innate Immun.</i> 2020;26(6):514-27.	4
43	115	Poggi C, Vasarri MV, Boni L, Pagni L, Mosca F, Dani C. Reference ranges of Presepsin in preterm infants in the first 48 h of life: A multicenter observational study. <i>Clin Chim Acta.</i> 2020;508:191-6.	4
44	117	Novelli S, Morabito V, Ruberto F, Bini F, Marinozzi F, Pugliese F, et al. Diagnostic Value of Presepsin for Bacterial Infection in Cirrhosis: A Pilot Study. <i>Transplant Proc.</i> 2020;52(5):1593-600.	3
45	118	Takeuchi M, Yokose T, Kawakubo H, Matsuda S, Mayanagi S, Irino T, et al. The perioperative presepsin as an accurate diagnostic marker of postoperative infectious complications after esophagectomy: a prospective cohort study. <i>Esophagus.</i> 2020;17(4):399-407.	1
46	120	Aliu-Bejta A, Atelj A, Kurshumliu M, Dreshaj S, Barsic B. Presepsin values as markers of severity of sepsis. <i>Int J Infect Dis.</i> 2020;95:1-7.	3
47	121	Tambo M, Taguchi S, Nakamura Y, Okegawa T, Fukuhara H. Presepsin and procalcitonin as predictors of sepsis based on the new Sepsis-3 definitions in obstructive acute pyelonephritis. <i>BMC Urol.</i> 2020;20(1):23.	4
48	128	Gad GI, Shinkar DM, Kamel El-Din MM, Nagi HM. The Utility of Soluble CD14 Subtype in Early Diagnosis of Culture-Proven Early-Onset Neonatal Sepsis and Prediction of Outcome. <i>Am J Perinatol.</i> 2020;37(5):497-502.	3
49	130	Ozdemir ZC, Duzenli-Kar Y, Canik A, Kusku-Kiraz Z, Ozen H, Bor O. The predictive value of procalcitonin, C-reactive protein, presepsin, and soluble-triggering receptor expressed on myeloid cell levels in bloodstream infections in pediatric patients with febrile neutropenia. <i>Turk J Pediatr.</i> 2019;61(3):359-67.	1
50	132	Ahmed AM, Mohammed AT, Bastawy S, Attalla HA, Yousef AA, Abdelrazek MS, et al. Serum Biomarkers for the Early Detection of the Early-Onset Neonatal Sepsis: A Single-Center Prospective Study. <i>Adv Neonat Care.</i> 2019;19(5):E26-E32.	5
51	142	Degirmencioglu H, Ozer Bekmez B, Derme T, Oncel MY, Canpolat FE, Tayman C. Presepsin and fetuin-A dyad for the diagnosis of proven sepsis in preterm neonates. <i>BMC Infect Dis.</i> 2019;19(1):695.	5
52	151	Stoma I, Karpov I, Uss A, Krivenko S, Iskrov I, Milanovich N, et al. Combination of sepsis biomarkers may indicate an invasive fungal infection in haematological patients. <i>Biomarkers.</i> 2019;24(4):401-6.	1
53	154	Hassan EA, Abdel Rehim AS, Ahmed AO, Abdullatif H, Attia A. Clinical Value of Presepsin in Comparison to hsCRP as a Monitoring and Early Prognostic Marker for Sepsis in Critically Ill Patients. <i>Medicina (Kaunas).</i> 2019;55(2):02.	4
54	158	Imagama T, Tokushige A, Seki K, Seki T, Nakashima D, Ogasa H, et al. Early diagnosis of septic arthritis using synovial fluid presepsin: A preliminary study. <i>J Infect Chemother.</i> 2019;25(3):170-4.	1
55	161	Nakamura Y, Hoshino K, Kiyomi F, Kawano Y, Mizunuma M, Tanaka J, et al. Comparison of accuracy of presepsin and procalcitonin concentrations in diagnosing sepsis in patients with and without acute kidney injury. <i>Clin Chim Acta.</i> 2019;490:200-6.	2
56	165	Kumar N, Dayal R, Singh P, Pathak S, Pooniya V, Goyal A, et al. A Comparative Evaluation of Presepsin with Procalcitonin and CRP in Diagnosing Neonatal Sepsis. <i>Indian J Pediatr.</i> 2019;86(2):177-9.	5
57	166	EA TI, Eyrikh AR, Titova ZA. The role of presepsin in the diagnosis and assessment of severity of sepsis and severe pneumonia. <i>Ter Arkh.</i> 2018;90(11):44-7.	7

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58	167	Nagai M, Imai Y, Wada Y, Kusakabe M, Yamanishi K. Serum Procalcitonin and Presepsin Levels in Patients with Generalized Pustular Psoriasis. <i>Dis Markers</i> . 2018;2018:9758473.	1
59	171	Bamba Y, Moro H, Aoki N, Koizumi T, Ohshima Y, Watanabe S, et al. Increased presepsin levels are associated with the severity of fungal bloodstream infections. <i>PLoS ONE</i> . 2018;13(10):e0206089.	4
60	175	El Gendy FM, El-Mekawy MS, Saleh NY, Habib MSE, Younis FE. Clinical study of Presepsin and Pentraxin3 in critically ill children. <i>J Crit Care</i> . 2018;47:36-40.	4
61	182	Koch C, Ruhrmann S, Pohlmann M, Schneck E, Arneith B, Zajonz T, et al. Longitudinal Evaluation of Plasma Concentrations of Presepsin in Patients after Severe Trauma: A Prospective Observational Study. <i>Surg Infect (Larchmt)</i> . 2018;19(5):480-7.	4
62	183	Baraka A, Zakaria M. Presepsin as a diagnostic marker of bacterial infections in febrile neutropenic pediatric patients with hematological malignancies. <i>Int J Hematol</i> . 2018;108(2):184-91.	5
63	184	Echeverri A, Naranjo-Escobar J, Posso-Osorio I, Aguirre-Valencia D, Zambrano D, Castano GL, et al. Neutrophil CD64 expression, procalcitonin and presepsin are useful to differentiate infections from flares in SLE patients with SIRS. <i>Lupus</i> . 2018;27(7):1130-9.	4
64	185	Seliem W, Sultan AM. Presepsin as a predictor of early onset neonatal sepsis in the umbilical cord blood of premature infants with premature rupture of membranes. <i>Pediatr Int</i> . 2018;60(5):428-32.	4
65	188	Kuroda K, Wake H, Mori S, Hinotsu S, Nishibori M, Morimatsu H. Decrease in Histidine-Rich Glycoprotein as a Novel Biomarker to Predict Sepsis Among Systemic Inflammatory Response Syndrome. <i>Crit Care Med</i> . 2018;46(4):570-6.	2
66	190	Marazzi MG, Randelli F, Brioschi M, Drago L, Romano CL, Banfi G, et al. Presepsin: A potential biomarker of PJI? A comparative analysis with known and new infection biomarkers. <i>Int</i> . 2018;31:394632017749356.	4
67	191	Tanimura S, Fujieda Y, Kono M, Shibata Y, Hisada R, Sugawara E, et al. Clinical significance of plasma presepsin levels in patients with systemic lupus erythematosus. <i>Mod Rheumatol</i> . 2018;28(5):865-71.	4
68	192	Miyosawa Y, Akazawa Y, Kamiya M, Nakamura C, Takeuchi Y, Kusakari M, et al. Presepsin as a predictor of positive blood culture in suspected neonatal sepsis. <i>Pediatr Int</i> . 2018;60(2):157-61.	5
69	195	Koakutsu T, Sato T, Aizawa T, Itoi E, Kushimoto S. Postoperative Changes in Presepsin Level and Values Predictive of Surgical Site Infection After Spinal Surgery: A Single-Center, Prospective Observational Study. <i>Spine</i> . 2018;43(8):578-84.	4
70	198	Sargentini V, Colleparado D, M DA, Petralito G, Ceccarelli G, Alessandri F, et al. Role of biomarkers in adult sepsis and their application for a good laboratory practice: a pilot study. <i>J Biol Regul Homeost Agents</i> . 2017;31(4):1147-54.	5
71	199	Vicenti G, Pesce V, Bizzoca D, Nappi V, Palmiotto F, Carrozzo M, et al. Perioperative plasmatic presepsin levels in patients undergoing total hip or knee replacement: a preliminary study. <i>J Biol Regul Homeost Agents</i> . 2017;31(4):1081-6.	4
72	202	Bustamante A, Garcia-Berrocoso T, Penalba A, Giralt D, Simats A, Muchada M, et al. Sepsis biomarkers reprofiling to predict stroke-associated infections. <i>J Neuroimmunol</i> . 2017;312:19-23.	1
73	204	Xiao T, Chen LP, Liu H, Xie S, Luo Y, Wu DC. The Analysis of Etiology and Risk Factors for 192 Cases of Neonatal Sepsis. <i>Biomed Res Int</i> . 2017;2017:8617076.	5

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74	205	Matera G, Quirino A, Peronace C, Settembre P, Marano V, Loria MT, et al. Soluble CD14 Subtype-A New Biomarker in Predicting the Outcome of Critically Ill Septic Patients. <i>Am J Med Sci.</i> 2017;353(6):543-51.	4
75	206	Xiao T, Chen LP, Zhang LH, Lai FH, Zhang L, Qiu QF, et al. The clinical significance of sCD14-ST for blood biomarker in neonatal hematosepsis: A diagnostic accuracy study. <i>Medicine (Baltimore).</i> 2017;96(18):e6823.	5
76	209	Yu H, Qi Z, Hang C, Fang Y, Shao R, Li C. Evaluating the value of dynamic procalcitonin and presepsin measurements for patients with severe sepsis. <i>Am J Emerg Med.</i> 2017;35(6):835-41.	4
77	211	Koizumi Y, Shimizu K, Shigeta M, Okuno T, Minamiguchi H, Kito K, et al. Plasma presepsin level is an early diagnostic marker of severe febrile neutropenia in hematologic malignancy patients. <i>BMC Infect Dis.</i> 2017;17(1):27.	4
78	212	Montaldo P, Rosso R, Santantonio A, Chello G, Giliberti P. Presepsin for the detection of early-onset sepsis in preterm newborns. <i>Pediatr Res.</i> 2017;81(2):329-34.	5
79	213	Claessens YE, Trabattoni E, Grabar S, Quinquis L, Der Sahakian G, Anselmo M, et al. Plasmatic presepsin (sCD14-ST) concentrations in acute pyelonephritis in adult patients. <i>Clin Chim Acta.</i> 2017;464:182-8.	1
80	214	Franekova J, Secnik P, Jr., Lavrikova P, Kubicek Z, Hoskova L, Kieslichova E, et al. Serial measurement of presepsin, procalcitonin, and C-reactive protein in the early postoperative period and the response to antithymocyte globulin administration after heart transplantation. <i>Clin Transplant.</i> 2017;31(1):01.	1
81	215	Ozdemir AA, Elgormus Y. Diagnostic Value of Presepsin in Detection of Early-Onset Neonatal Sepsis. <i>Am J Perinatol.</i> 2017;34(6):550-6.	5
82	222	Wen MY, Huang LQ, Yang F, Ye JK, Cai GX, Li XS, et al. Presepsin level in predicting patients' in-hospital mortality from sepsis under sepsis-3 criteria. <i>Ther Clin Risk Manag.</i> 2019;15:733-9.	4
83	223	Ikeda T, Kamohara H, Suda S, Nagura T, Tomino M, Sugi M, et al. Comparative Evaluation of Endotoxin Activity Level and Various Biomarkers for Infection and Outcome of ICU-Admitted Patients. <i>Biomedicines.</i> 2019;7(3):29.	4
84	227	Fujii E, Fujino K, Eguchi Y. An evaluation of clinical inflammatory and coagulation markers in patients with sepsis: a pilot study. <i>Acute med.</i> 2019;6(2):158-64.	4
85	228	Shiota J. Changes of Early Sepsis Biomarker Presepsin Level during Hemodialysis: Influence of beta ₂ -Microglobulin Clearance of Dialysis Membrane: A Preliminary Study. <i>Kidney dis.</i> 2019;5(1):43-50.	4
86	229	El-Madbouly AA, El Sehemawy AA, Eldesoky NA, Abd Elgalil HM, Ahmed AM. Utility of presepsin, soluble triggering receptor expressed on myeloid cells-1, and neutrophil CD64 for early detection of neonatal sepsis. <i>Infect.</i> 2019;12:311-9.	5
87	230	Elefsiniotis I, Tsakiris SA, Barla G, Tasovasili A, Vrachatis D, Mavrogiannis C. Presepsin levels in cirrhotic patients with bacterial infections and/or portal hypertension-related bleeding, presenting with or without acute kidney injury. <i>Ann.</i> 2018;31(5):604-12.	4
88	236	Kim H, Hur M, Moon HW, Yun YM, Di Somma S. Multi-marker approach using procalcitonin, presepsin, galectin-3, and soluble suppression of tumorigenicity 2 for the prediction of mortality in sepsis. <i>Ann Intensive Care.</i> 2017;7(1):27.	4
89	240	Amer HA, Ghareeb H, Lotfy NM, El-Azizi NO, Mahmoud AM. Presepsin a Diagnostic Marker for Sepsis in Intensive Care Unit Patients. <i>Egypt J Immunol.</i> 2016;23(2):109-18.	7
90	241	Tabl HA, Abed NT. Diagnostic Value of Presepsin in Neonatal Sepsis. <i>Egypt J Immunol.</i> 2016;23(2):29-37.	5

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91	243	Nanno S, Koh H, Katayama T, Hashiba M, Sato A, Makuuchi Y, et al. Plasma Levels of Presepsin (Soluble CD14-subtype) as a Novel Prognostic Marker for Hemophagocytic Syndrome in Hematological Malignancies. <i>Intern Med.</i> 2016;55(16):2173-84.	4
92	244	Song X, Song Y, Yuan Y, Zhang P, Zhang X. Prognostic value of presepsin for outcomes and complications in enterocutaneous fistula complicated by abdominal sepsis. <i>Int J Surg.</i> 2016;33 Pt A:96-101.	4
93	245	Takahashi G, Shibata S, Fukui Y, Okamura Y, Inoue Y. Diagnostic accuracy of procalcitonin and presepsin for infectious disease in patients with acute kidney injury. <i>Diagn Microbiol Infect Dis.</i> 2016;86(2):205-10.	2
94	255	Topcuoglu S, Arslanbuga C, Gursoy T, Aktas A, Karatekin G, Uluhan R, et al. Role of presepsin in the diagnosis of late-onset neonatal sepsis in preterm infants. <i>J Matern Fetal Neonatal Med.</i> 2016;29(11):1834-9.	3
95	257	Pugni L, Pietrasanta C, Milani S, Vener C, Ronchi A, Falbo M, et al. Presepsin (Soluble CD14 Subtype): Reference Ranges of a New Sepsis Marker in Term and Preterm Neonates. <i>PLoS ONE.</i> 2015;10(12):e0146020.	1
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