

**Part****10 血液****第1章 白血球の異常****●参考文献**

- Seebach JD, et al. The diagnostic value of the neutrophil left shift in predicting inflammatory and infectious disease. *Am J Clin Pathol* 1997; 107: 582-91.  
PMID: 9128272
- Baxter EJ, et al. Acquired mutation of the tyrosine kinase JAK2 in human myeloproliferative disorders. *Lancet* 2005; 365: 1054-61.  
PMID: 15781101
- Cools J, et al. A tyrosine kinase created by fusion of the PDGFRA and FIP1L1 genes as a therapeutic target of imatinib in idiopathic hypereosinophilic syndrome. *N Engl J Med* 2003; 348: 1201-14.  
PMID: 12660384
- Baccarani M, et al. The efficacy of imatinib mesylate in patients with FIP1L1-PDGFRalpha-positive hypereosinophilic syndrome. Results of a multicenter prospective study. *Haematologica* 2007; 92: 1173-9.  
PMID: 17666373

**●推奨文献**

- George TI. Malignant or benign leukocytosis. *Hematology Am Soc Hematol Educ Program* 2012; 2012: 475-84.  
PMID: 23233622
- Roufosse F, et al. Practical approach to the patient with hypereosinophilia. *J Allergy Clin Immunol* 2010; 126: 39-44.  
PMID: 20538328
- 日本血液学会編. 血液専門医テキスト 改訂第2版. 東京: 南江堂, 2015.

**第2章 貧血****●参考文献**

- Killip S, et al. Iron deficiency anemia. *Am Fam Physician* 2007; 75: 671-8.  
PMID: 17375513
- Tefferi A. Anemia in adults: a contemporary approach to diagnosis. *Mayo Clin Proc* 2003; 78: 1274-80.  
PMID: 14531486
- Shine JW. Microcytic anemia. *Am Fam Physician* 1997; 55: 2455-62. PMID: 9166144
- Brill JR, et al. Normocytic anemia. *Am Fam Physician* 2000; 62: 2255-64.  
PMID: 11126852
- Kaferle J, et al. Evaluation of macrocytosis. *Am Fam Physician* 2009; 79: 203-8.  
PMID: 19202968
- Marchand A, et al. The predictive value of serum haptoglobin in hemolytic disease. *JAMA* 1980; 243: 1909-11.  
PMID: 7365971
- Michaels LA, et al. Screening for hereditary spherocytosis by use of automated erythrocyte indexes. *J Pediatr* 1997; 130: 957-60.  
PMID: 9202619

8. 慢性腎臓病患者における腎性貧血治療のガイドライン. 透析会誌 2016; 49 (2) : 89-158. ガイドライン
9. Takahashi N, et al. Causes of macrocytic anemia among 628 patients : mean corpuscular volumes of 114 and 130 fL as critical markers for categorization. Int J Hematol 2016; 104 : 344-57. PMID : 27352093
10. Stabler SP. Clinical practice. Vitamin B<sub>12</sub> deficiency. N Engl J Med 2013; 368 : 149-60. PMID : 23301732

### ● 推奨文献

- Koury MJ, et al. How to approach chronic anemia. Hematology Am Soc Hematol Educ Program 2012; 2012 : 183-90. PMID : 23233579

## 第3章 血小板減少症

### ● 参照文献

1. Stasi R. How to approach thrombocytopenia. Hematology Am Soc Hematol Educ Program 2012; 2012 : 191-7. PMID : 23233580
2. Bockenstedt PL. Thrombocytopenia in pregnancy. Hematol Oncol Clin North Am 2011; 25 : 293-310, vii-viii. PMID : 21444031
3. George JN, et al. Drug-induced thrombocytopenia : a systematic review of published case reports. Ann Intern Med 1998; 129 : 886-90. PMID : 9867731
4. Provan D, et al. International consensus report on the investigation and management of primary immune thrombocytopenia. Blood 2010; 115 : 168-86. PMID : 19846889
5. Berkman N, et al. EDTA-dependent pseudothrombocytopenia : a clinical study of 18 patients and a review of the literature. Am J Hematol 1991; 36 : 195-201. PMID : 1899964
6. Aster RH, et al. Drug-induced immune thrombocytopenia. N Engl J Med 2007; 357 : 580-7. PMID : 17687133
7. Arepally GM, et al. Clinical practice. Heparin-induced thrombocytopenia. N Engl J Med 2006; 355 : 809-17. PMID : 16928996
8. George JN, et al. Syndromes of thrombotic microangiopathy. N Engl J Med 2014; 371 : 654-66. PMID : 25119611 推奨文献

### ● 推奨文献

- 厚生労働省難治性疾患政策研究事業 血液凝固異常症等に関する研究班「ITP 治療の参考ガイド」作成委員会. 成人特発性血小板減少性紫斑病治療の参考ガイド 2019 改訂版. 臨血 2019; 60 : 877-96. ガイドライン
- Neunert C, et al. American Society of Hematology 2019 guidelines for immune thrombocytopenia. Blood Adv 2019; 3 : 3829-66. PMID : 31794604 ガイドライン
- Matsumoto M, et al. Diagnostic and treatment guidelines for thrombotic thrombocytopenic purpura (TTP) 2017 in Japan. Int J Hematol 2017; 106 : 3-15. PMID : 28550351 ガイドライン
- Gauer RL, et al. Thrombocytopenia. Am Fam Physician 2012; 85 : 612-22. PMID : 22534274

- Stasi R. How to approach thrombocytopenia. Hematology Am Soc Hematol Educ Program 2012; 2012: 191-7. PMID : 23233580

## 第4章 汎血球減少症

### ● 参照文献

1. Weinzierl EP, et al. The differential diagnosis and bone marrow evaluation of new-onset pancytopenia. Am J Clin Pathol 2013; 139: 9-29. PMID : 23270895 推奨文献
2. Hess CE. Approach to patients with lymphadenopathy and splenomegaly. In : Thorup O Jr. Fundamentals of Clinical Hematology. 5th ed. Philadelphia : WB Sanders, 1987.
3. Ramos-Casals M, et al. Adult haemophagocytic syndrome. Lancet 2014; 383: 1503-16. PMID : 24290661 推奨文献
4. Henter JI, et al. HLH-2004 : Diagnostic and therapeutic guidelines for hemophagocytic lymphohistiocytosis. Pediatr Blood Cancer 2007; 48: 124-31. PMID : 16937360
5. Butler CC, et al. Oral vitamin B12 versus intramuscular vitamin B12 for vitamin B12 deficiency : a systematic review of randomized controlled trials. Fam Pract 2006; 23: 279-85. PMID : 16585128
6. 厚生労働科学研究費補助金 難治性疾患政策研究事業 特発性造血障害に関する調査研究班 再生不良性貧血診療の参考ガイド 2018年改訂.<[http://zoketsushogaihan.com/file/guideline\\_H30/02.pdf](http://zoketsushogaihan.com/file/guideline_H30/02.pdf)> ガイドライン

### ● 推奨文献

- Marsh JC, et al. Guidelines for the diagnosis and management of aplastic anaemia. Br J Haematol 2009; 147: 43-70. PMID : 19673883 ガイドライン

## 第5章 凝固異常

### ● 参照文献

1. Ferguson JJ, et al. Fundamentals of coagulation and glycoprotein IIb/IIIa receptor inhibition. Eur Heart J 1998; 19 Suppl D: D3-9. PMID : 9597517
2. Koreth R, et al. Measurement of bleeding severity : a critical review. Transfusion 2004; 44: 605-17. PMID : 15043580
3. Wahlberg T, et al. Application of indicators, predictors and diagnostic indices in coagulation disorders. I. Evaluation of a self-administered questionnaire with binary questions. Methods Inf Med 1980; 19: 194-200. PMID : 7432180
4. Hunt BJ. Bleeding and coagulopathies in critical care. N Engl J Med 2014; 370: 847-59. PMID : 24571757 推奨文献
5. Siegal DM, et al. How I treat target-specific oral anticoagulant-associated bleeding. Blood 2014; 123: 1152-8. PMID : 24385535 推奨文献
6. Kaneko T, et al. Diagnostic criteria and laboratory tests for disseminated intravascular coagulation. J Clin Exp Hematop 2011; 51: 67-76. PMID : 22104305
7. 朝倉英策ほか. 日本血栓止血学会 DIC 診断基準 2017年版. 血栓止血誌 2017; 28: 369-91.<[https://www.jstage.jst.go.jp/article/jjsth/28/3/28\\_2017\\_JJTH\\_28\\_3\\_369-392/\\_pdf](https://www.jstage.jst.go.jp/article/jjsth/28/3/28_2017_JJTH_28_3_369-392/_pdf)>

8. Kohler HP, et al. Diagnosis and classification of factor XIII deficiencies. *J Thromb Haemost* 2011; 9: 1404-6. PMID: 22946956
9. Holbrook A, et al. Evidence-based management of anticoagulant therapy : Anti-thrombotic Therapy and Prevention of Thrombosis, 9th ed : American College of Chest Physicians Evidence-Based Clinical Practice Guidelines. *Chest* 2012; 141 (2 Suppl) : e152S-84S. PMID: 22315259 ガイドライン 推奨文献
10. Burbury KL, et al. Short-term warfarin reversal for elective surgery — using low-dose intravenous vitamin K : safe, reliable and convenient\*. *Br J Haematol* 2011; 154: 626-34. PMID: 21751986

### ● 推奨文献

- ・日本血栓止血学会学術標準化委員会 DIC 部会. 科学的根拠に基づいた感染症に伴う DIC 治療のエキスパートコンセンサス. 血栓止血誌 2009; 20: 77-113.<<https://www.jsth.org/wordpress/wp-content/uploads/2015/04/DIC.pdf>>

## 第6章 骨髓異形成症候群・急性白血病

### ● 参照文献

1. Tefferi A, et al. Myelodysplastic syndromes. *N Engl J Med* 2009; 361: 1872-85. PMID: 19890130 推奨文献
2. Greenberg PL, et al. Revised international prognostic scoring system for myelodysplastic syndromes. *Blood* 2012; 120: 2454-65. PMID: 22740453
3. Musto P, et al. Darbepoetin alpha for the treatment of anaemia in low-intermediate risk myelodysplastic syndromes. *Br J Haematol* 2005; 128: 204-9. PMID: 15638854
4. Fenaux P, et al. Efficacy of azacitidine compared with that of conventional care regimens in the treatment of higher-risk myelodysplastic syndromes : a randomised, open-label, phase III study. *Lancet Oncol* 2009; 10: 223-32. PMID: 19230772
5. Freifeld AG, et al. Clinical practice guideline for the use of antimicrobial agents in neutropenic patients with cancer : 2010 update by the infectious diseases society of america. *Clin Infect Dis* 2011; 52: e56-93. PMID: 21258094

### ● 推奨文献

- ・日本血液学会. 造血器腫瘍診療ガイドライン. 2018年版補訂版.<<http://www.jshem.or.jp/gui-hemali/table.html>> ガイドライン
- ・NCCN ガイドライン 日本語版. 造血器腫瘍.<<http://www.tri-kobe.org/nccn/guideline/hematologic/index.html>> ガイドライン

## 第7章 多発性骨髄腫

### ● 参照文献

1. Palumbo A, et al. Multiple myeloma. *N Engl J Med* 2011; 364: 1046-60. PMID: 21410373 推奨文献
2. Rajkumar SV, et al. International Myeloma Working Group updated criteria for the diagnosis of multiple myeloma. *Lancet Oncol* 2014; 15: e538-48. PMID: 25439696
3. Kyle RA, et al. Monoclonal gammopathy of undetermined significance (MGUS) and

- smoldering (asymptomatic) multiple myeloma : IMWG consensus perspectives risk factors for progression and guidelines for monitoring and management. Leukemia 2010 ; 24 : 1121-7. PMID : 20410922
4. Chapel HM, et al. Randomised trial of intravenous immunoglobulin as prophylaxis against infection in plateau-phase multiple myeloma. The UK Group for Immunoglobulin Replacement Therapy in Multiple Myeloma. Lancet 1994 ; 343 : 1059-63. PMID : 7909099

### ● 推奨文献

- 日本骨髓腫学会. 多発性骨髓腫診療の指針 第4版. 東京：文光堂, 2016. ガイドライン
- 日本血液学会. 造血器腫瘍診療ガイドライン. 2018年版補訂版.<<http://www.jshem.or.jp/gui-hemali/table.html>> ガイドライン
- NCCN Guidelines Insights : Multiple Myeloma, Version 3. 2018.<<https://nccn.org/view/journals/nccn/16/1/article-p11.xml>> ガイドライン

## 第8章 悪性リンパ腫

### ● 参照文献

1. Anderson T, et al. Malignant lymphoma. 1. The histology and staging of 473 patients at the National Cancer Institute. Cancer 1982 ; 50 : 2699-707. PMID : 7139563
2. Sorigue M, et al. Current prognostic and predictive factors in follicular lymphoma. Ann Hematol 2018 ; 97 : 209-27. PMID : 29032510
3. Hellgren K, et al. Rheumatoid Arthritis and Risk of Malignant Lymphoma : Is the Risk Still Increased? Arthritis Rheumatol 2017 ; 69 : 700-8. PMID : 27992692
4. Hashimoto A, et al. Incidence of malignancy and the risk of lymphoma in Japanese patients with rheumatoid arthritis compared to the general population. J Rheumatol 2015 ; 42 : 564-71. PMID : 25593236
5. NCCN ガイドライン 日本語版. 造血器腫瘍-非ホジキンリンパ腫.<<http://www.tri-kobe.org/nccn/guideline/hematologic/nhl/index.html>> ガイドライン 推奨文献
6. Nakase K, et al. Elevated levels of soluble interleukin-2 receptor in serum of patients with hematological or non-hematological malignancies. Cancer Detect Prev 2005 ; 29 : 256-9. PMID : 15899555
7. Rohatiner A, et al. Report on a workshop convened to discuss the pathological and staging classifications of gastrointestinal tract lymphoma. Ann Oncol 1994 ; 5 : 397-400. PMID : 8075046
8. Maloney DG. Anti-CD20 antibody therapy for B-cell lymphomas. N Engl J Med 2012 ; 366 : 2008-16. PMID : 22621628 推奨文献
9. Shankland KR, et al. Non-Hodgkin lymphoma. Lancet 2012 ; 380 : 848-57. PMID : 22835603
10. Savage KJ. Secondary CNS relapse in diffuse large B-cell lymphoma : defining high-risk patients and optimization of prophylaxis strategies. Hematology Am Soc Hematol Educ Program 2017 ; 2017 : 578-86. PMID : 29222307
11. Marcus R, et al. Obinutuzumab for the First-Line Treatment of Follicular Lymphoma. N Engl J Med 2017 ; 377 : 1331-44. PMID : 28976863

**●推奨文献**

- ・日本血液学会. 造血器腫瘍診療ガイドライン 2018 年版補訂版.<<http://www.jshem.or.jp/gui-hemali/table.html>>

**ガイドライン**