

**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
- O'Brien SG, et al. Imatinib compared with interferon and low-dose cytarabine for newly diagnosed chronic-phase chronic myeloid leukemia. *N Engl J Med* 2003; 348: 994-1004.  
PMID: 12637609
- 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

**●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

### ● 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

- Bockenstedt PL. Thrombocytopenia in pregnancy. Hematol Oncol Clin North Am 2011; 25: 293-310, vii-viii.  
PMID : 21444031
- George JN, et al. Drug-induced thrombocytopenia: a systematic review of published case reports. Ann Intern Med 1998; 129: 886-90.  
PMID : 9867731
- Provan D, et al. International consensus report on the investigation and management of primary immune thrombocytopenia. Blood 2010; 115: 168-86.  
PMID : 19846889
- 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
- Aster RH, et al. Drug-induced immune thrombocytopenia. N Engl J Med 2007; 357: 580-7.  
PMID : 17687133
- Arepally GM, et al. Clinical practice. Heparin-induced thrombocytopenia. N Engl J Med 2006; 355: 809-17.  
PMID : 16928996
- George JN, et al. Syndromes of thrombotic microangiopathy. N Engl J Med 2014; 371: 654-66.  
PMID : 25119611

### ● 推奨文献

- 厚生労働省難治性疾患克服研究事業 血液凝固異常症に関する調査研究：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 2012 年版. 臨血 2012; 53: 433-42.  
ガイドライン
- Provan D, et al. International consensus report on the investigation and management of primary immune thrombocytopenia. Blood 2010; 115: 168-86.  
PMID : 19846889 ガイドライン
- Neunert C, et al. The American Society of Hematology 2011 evidence-based practice guideline for immune thrombocytopenia. Blood 2011; 117: 4190-207.  
PMID : 21325604 ガイドライン
- Scully M, et al. Guidelines on the diagnosis and management of thrombotic thrombocytopenic purpura and other thrombotic microangiopathies. Br J Haematol 2012; 158: 323-35.  
PMID : 22624596 ガイドライン
- Gauer RL, et al. Thrombocytopenia. Am Fam Physician 2012; 85: 612-22.  
PMID : 22534274 推奨文献
- George JN, et al. Syndromes of thrombotic microangiopathy. N Engl J Med 2014; 371: 654-66.  
PMID : 25119611 推奨文献
- Stasi R. How to approach thrombocytopenia. Hematology Am Soc Hematol Educ Program 2012; 2012: 191-7.  
PMID : 23233580 推奨文献

## 第4章 汎血球減少症

### ○参考文献

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: Thorsup 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 再生不良性貧血治療の参考ガイド. 2016年改訂.<[http://zoketsushogaihan.com/file/guideline\\_H28/02.pdf](http://zoketsushogaihan.com/file/guideline_H28/02.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

### ○参考文献

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. 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
8. 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

## 第6章 輸血学

### ○参照文献

- 厚生労働省. 血液製剤の使用指針(改定版). 平成17年9月.<<http://www.mhlw.go.jp/new-info/kobetu/iyaku/kenketsugo/5tekisei3b.html>> ガイドライン
- Carson JL, et al. Red blood cell transfusion: a clinical practice guideline from the AABB\*. Ann Intern Med 2012 ; 157 : 49-58. PMID : 22751760 ガイドライン
- Kaufman RM, et al. Platelet transfusion: a clinical practice guideline from the AABB. Ann Intern Med 2015 ; 162 : 205-13. PMID : 25383671 ガイドライン
- Roback JD, et al. Evidence-based practice guidelines for plasma transfusion. Transfusion 2010 ; 50 : 1227-39. PMID : 20345562 ガイドライン
- Green L, et al. Addendum to the British Committee for Standards in Haematology (BCSH) : Guidelines for the use of fresh-frozen plasma, cryoprecipitate and cryosupernatant, 2004 (Br. J Haematol 2004;126:11-28). Br J Haematol 2016 Jun 16. [Epub ahead of print] PMID : 27306832
- Holland LL, et al. Fresh frozen plasma is ineffective for correcting minimally elevated international normalized ratios. Transfusion 2005 ; 45 : 1234-5. PMID : 15987373
- 日本赤十字社. 輸血用血液製剤取り扱いマニュアル. 2010年11月改訂版.<<http://bmrctr.jp/saisei/files/2014/03/handlingmanual.pdf>>
- 日本輸血・細胞治療学会. 輸血副反応ガイド(輸血副作用対応ガイド改訂版). 2014.
- Skeate RC, et al. Distinguishing between transfusion related acute lung injury and transfusion associated circulatory overload. Curr Opin Hematol 2007 ; 14 : 682-7. PMID : 17898575
- Shander A, et al. From bloodless surgery to patient blood management. Mt Sinai J Med 2012 ; 79 : 56-65. PMID : 22238039
- Goodnough LT, et al. Bloodless medicine: clinical care without allogeneic blood transfusion. Transfusion 2003 ; 43 : 668-76. PMID : 12702192

## 第7章 骨髄異形成症候群・急性白血病

### ○参照文献

- Tefferi A, et al. Myelodysplastic syndromes. N Engl J Med 2009 ; 361 : 1872-85. PMID : 19890130 推奨文献
- 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
- 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
- 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. 2013年版.<<http://www.jshem.or.jp/guideline/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8章 多発性骨髓腫

### ● 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
- ・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9章 惡性リンパ腫

### ● 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. NCCN ガイドライン 日本語版. 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
3. 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
4. Maloney DG. Anti-CD20 antibody therapy for B-cell lymphomas. N Engl J Med 2012; 366: 2008-16. PMID : 22621628 推奨文献
5. Shankland KR, et al. Non-Hodgkin lymphoma. Lancet 2012; 380: 848-57. PMID : 22835603

### ● 推奨文献

- ・日本血液学会. 造血器腫瘍診療ガイドライン 2013年版.<<http://www.jshem.or.jp/guideline/table.html>> ガイドライン