

Part**9 内分泌****第1章 入院患者における血糖管理****●参考文献**

1. Kubo T, et al. Prevalence of type 2 diabetes among acute inpatients and its impact on length of hospital stay in Japan. *Intern Med* 2011; 50: 405-11. PMID : 21372449
2. Clement S, et al. Management of diabetes and hyperglycemia in hospitals. *Diabetes Care* 2004; 27: 553-91. PMID : 14747243
3. Umpierrez GE, et al. Hyperglycemia: an independent marker of in-hospital mortality in patients with undiagnosed diabetes. *J Clin Endocrinol Metab* 2002; 87: 978-82. PMID : 11889147
4. American Diabetes Association. (2) Classification and diagnosis of diabetes. *Diabetes Care* 2015; 38 (Suppl 1) : S8-S16. PMID : 25537714
5. American Diabetes Association. (3) Initial Evaluation and Diabetes Management Planning. *Diabetes Care* 2015; 38 (Suppl 1) : S17-9. PMID : 25537701
6. American Diabetes Association. Diabetes care in the hospital, nursing home, and skilled nursing facility. *Diabetes Care* 2015; 38 (Suppl 1) : S80-5. PMID : 25537715
7. Boutin JM, et al. Insulin infusion therapy in critically ill patients. *Can J Diabetes* 2014; 38: 144-50. PMID : 24690510
8. Shetty S, et al. Adapting to the new consensus guidelines for managing hyperglycemia during critical illness: the updated Yale insulin infusion protocol. *Endocr Pract* 2012; 18: 363-70. PMID : 22138078 ガイドライン
9. Umpierrez GE, et al. Randomized study of basal-bolus insulin therapy in the inpatient management of patients with type 2 diabetes (RABBIT 2 trial). *Diabetes Care* 2007; 30: 2181-6. PMID : 17513708
10. Early worsening of diabetic retinopathy in the Diabetes Control and Complications Trial. *Arch Ophthalmol* 1998; 116: 874-86. PMID : 9682700

●推奨文献

- McKean SC, et al. Principles and Practice of Hospital Medicine. 1st ed. McGraw-Hill Medical, 2012.
- Moghissi ES, et al. American Association of Clinical Endocrinologists and American Diabetes Association consensus statement on inpatient glycemic control. *Endocr Pract* 2009; 15: 353-69. PMID : 19454396
- American Diabetes Association. (13) Diabetes care in the hospital, nursing home, and skilled nursing facility. *Diabetes Care* 2015; 38 Suppl : S80-5. PMID : 25537715

第2章 糖尿病性ケトアシドーシス (DKA), 高浸透圧性高血糖状態 (HHS)

○参考文献

1. Kitabchi AE, et al. Hyperglycemic crises in adult patients with diabetes. *Diabetes Care* 2009; 32: 1335-43. PMID : 19564476 推奨文献
2. 松原知康ほか. 動きながら考える！内科救急診療のロジック. 東京：南山堂, 2016.
3. Umpierrez G, et al. Abdominal pain in patients with hyperglycemic crises. *J Crit Care* 2002; 17: 63-7. PMID : 12040551
4. Westerberg DP. Diabetic ketoacidosis : evaluation and treatment. *Am Fam Physician* 2013; 87: 337-46. PMID : 23547550 推奨文献
5. Canto JG, et al. Prevalence, clinical characteristics, and mortality among patients with myocardial infarction presenting without chest pain. *JAMA* 2000; 283: 3223-9. PMID : 10866870
6. Nyenwe EA, et al. Evidence-based management of hyperglycemic emergencies in diabetes mellitus. *Diabetes Res Clin Pract* 2011; 94: 340-51. PMID : 21978840
7. Haringhuizen A, et al. Fatal cerebral oedema in adult diabetic ketoacidosis. *Neth J Med* 2010; 68: 35-7. PMID : 20103820
8. Hudson MS, et al. Glycemic Emergencies. In : McKean SC, et al. *Principles and Practice of Hospital Medicine*. McGraw-Hill Medical, 2012; 1203.
9. ヒューマリン® 医薬品インタビューフォーム.<<http://image.packageinsert.jp/pdf.php?mode=1&yjcode=2492403A4051>>

第3章 甲状腺クリーゼ

○参考文献

1. Bahn Chair RS, et al. Hyperthyroidism and other causes of thyrotoxicosis : management guidelines of the American Thyroid Association and American Association of Clinical Endocrinologists. *Thyroid* 2011; 21: 593-646. PMID : 21510801 ガイドライン
2. 赤水尚史. 甲状腺緊急症への対応. 臨検 2014; 12: 1480-3.
3. Bartalena L, et al. Clinical practice. Graves' ophthalmopathy. *N Engl J Med* 2009; 360: 994-1001. PMID : 19264688
4. Burch HB, et al. Life-threatening thyrotoxicosis. Thyroid storm. *Endocrinol Metab Clin North Am* 1993; 22: 263-77. PMID : 8325286
5. Akamizu T, et al. Diagnostic criteria, clinical features, and incidence of thyroid storm based on nationwide surveys. *Thyroid* 2012; 22: 661-79. PMID : 22690898
6. Satoh T, et al. 2016 Guidelines for the management of thyroid storm from The Japan Thyroid Association and Japan Endocrine Society (First edition). *Endocr J* 2016; 63: 1025-64. PMID : 27746415 ガイドライン
7. Akamizu T. Therapy-resistant thyroid diseases. 2. Thyrotoxic crises. *Nihon Naika Gakkai Zasshi* 2010; 99: 763-8. PMID : 20578363
8. Camm AJ, et al. 2012 focused update of the ESC Guidelines for the management of atrial fibrillation : an update of the 2010 ESC Guidelines for the management of atrial fibrillation. Developed with the special contribution of the European Heart Rhythm Association. *Eur Heart J* 2012; 33: 2719-47. PMID : 22922413 ガイドライン

9. Klubo-Gwiezdzinska J, et al. Thyroid emergencies. Med Clin North Am 2012; 96: 385-403. PMID: 22443982
10. Nayak B, et al. Thyrotoxicosis and thyroid storm. Endocrinol Metab Clin North Am 2006; 35: 663-86, vii. PMID: 17127140
11. Wartofsky L, et al. Inhibition by iodine of the release of thyroxine from the thyroid glands of patients with thyrotoxicosis. J Clin Invest 1970; 49: 78-86. PMID: 5409810

● 推奨文献

- ・田中竜馬監訳. ワシントン集中治療マニュアル. 東京：メディカル・サイエンス・インターナショナル, 2010.
- ・栗山 明. 甲状腺クリーゼ—極期を乗り切り、甲状腺疾患の治療につなげる. INTENSIVIST 2015; 3: 579-88.

第4章 粘液水腫性昏睡

○ 参照文献

1. Mathew V, et al. Myxedema coma : a new look into an old crisis. J Thyroid Res 2011; 2011: 493462. PMID: 21941682
 2. 田中祐司ほか. 粘液水腫性昏睡の診断基準と治療方針. 日甲状腺会誌 2013; 4: 47-52.
- 推奨文献
3. Yamamoto T, et al. Factors associated with mortality of myxedema coma : report of eight cases and literature survey. Thyroid 1999; 9: 1167-74. PMID: 10646654
 4. Konishi M, et al. [Therapy-resistant thyroid diseases. 3. Myxedema coma]. [Article in Japanese] Nihon Naika Gakkai Zasshi 2010; 99: 769-75. PMID: 20578364 推奨文献
 5. Klubo-Gwiezdzinska J, et al. Thyroid emergencies. Med Clin North Am 2012; 96: 385-403. PMID: 22443982 推奨文献
 6. Brown DJ, et al. Accidental hypothermia. N Engl J Med 2012; 367: 1930-8. PMID: 23150960
 7. McCullough L, et al. Diagnosis and treatment of hypothermia. Am Fam Physician 2004; 70: 2325-32. PMID: 15617296
 8. Gaitonde DY, et al. Hypothyroidism : an update. Am Fam Physician 2012; 86: 244-51. PMID: 22962987

第5章 副腎偶発腫瘍

○ 参照文献

1. Young WF Jr. Clinical practice. The incidentally discovered adrenal mass. N Engl J Med. 2007; 356: 601-10. PMID: 17287480 推奨文献
2. Yanase T. Programs for continuing medical education : a session : 6. Differential diagnosis and treatment of adrenal incidentaloma. Nihon Naika Gakkai Zasshi. 2014; 103: 650-6. PMID: 24796132
3. Mansmann G, et al. The clinically inapparent adrenal mass : update in diagnosis and management. Endocr Rev. 2004; 25: 309-40. PMID: 15082524
4. 神出 計. 診断と最新の低侵襲治療 副腎の生理・内分泌機能検査法. 臨泌 2014; 8: 548-53.

● 推奨文献

- 一城貴政. 副腎偶発腫瘍. *medicina* 2013; 10: 1754-9.

第6章 副腎不全

● 参照文献

- Charmandari E. Adrenal insufficiency. *Lancet* 2014; 383: 2152-67.
PMID: 24503135 推奨文献
- Tucci V. The clinical manifestations, diagnosis, and treatment of adrenal emergencies. *Emerg Med Clin North Am* 2014; 32: 465-84.
PMID: 24766944 推奨文献
- 柴田洋孝. 副腎不全の原因と分類. *日内会誌* 2008; 97: 702-7.
- Rao RH, et al. Bilateral massive adrenal hemorrhage: early recognition and treatment. *Ann Intern Med* 1989; 110: 227-35.
PMID: 2643380
- Oelkers W. Adrenal insufficiency. *N Engl J Med* 1996; 335: 1206-12. PMID: 8815944
- 成瀬光栄ほか. 副腎機能低下症の診断とコルチゾール測定感度. *日内会誌* 2008; 4: 716-23.
- Bornstein SR, et al. Diagnosis and Treatment of Primary Adrenal Insufficiency: An Endocrine Society Clinical Practice Guideline. *J Clin Endocrinol Metab* 2016; 101: 364-89.
PMID: 26760044 ガイドライン
- Dellinger RP, et al. Surviving Sepsis Campaign: international guidelines for management of severe sepsis and septic shock, 2012. *Intensive Care Med* 2013; 39: 165-228.
PMID: 23361625 ガイドライン

● 推奨文献

- Salvatori R. Adrenal insufficiency. *JAMA* 2005; 294: 2481-8.
PMID: 16287959

第7章 低血糖

● 参照文献

- Goto A, et al. Severe hypoglycaemia and cardiovascular disease: systematic review and meta-analysis with bias analysis. *BMJ* 2013; 347: f4533.
PMID: 23900314
- Whitmer RA, et al. Hypoglycemic episodes and risk of dementia in older patients with type 2 diabetes mellitus. *JAMA* 2009; 301: 1565-72.
PMID: 19366776
- Cryer PE, et al. Evaluation and management of adult hypoglycemic disorders: an Endocrine Society Clinical Practice Guideline. *J Clin Endocrinol Metab* 2009; 94: 709-28.
PMID: 19088155 ガイドライン
- 厚生労働省. 重篤副作用疾患別対応マニュアル. 低血糖. 2011.<<https://www.pmda.go.jp/files/000144490.pdf>>
- Feil DG, et al. Risk of hypoglycemia in older veterans with dementia and cognitive impairment: implications for practice and policy. *J Am Geriatr Soc* 2011; 59: 2263-72.
PMID: 22150156
- Sequist ER, et al. Hypoglycemia and diabetes: a report of a workgroup of the American Diabetes Association and the Endocrine Society. *J Clin Endocrinol Metab* 2013; 98: 1845-59.
PMID: 23589524
- 日本糖尿病学会. 糖尿病治療ガイド 2016-2017. 東京: 文光堂, 2016.

8. 日本糖尿病学会. 科学的根拠に基づく糖尿病診療ガイドライン 2016. 東京：南江堂, 2016.
ガイドライン
9. Action to Control Cardiovascular Risk in Diabetes Study Group. Effects of intensive glucose lowering in type 2 diabetes. *N Engl J Med* 2008;358:2545-59.
PMID:18539917
10. ADVANCE Collaborative Group. Intensive blood glucose control and vascular outcomes in patients with type 2 diabetes. *N Engl J Med* 2008;358:2560-72.
PMID:18539916
11. Pieber TR, et al. Evaluation of a structured outpatient group education program for intensive insulin therapy. *Diabetes Care* 1995;18:625-30.
PMID:8585999