【References 参考文献】

1) Settle R.G., B. Gutin, E. Presta, J. Wang, and T. Van Itallie, 1965. Estimation of human body composition by electrical impedance methods: A comparative study. Journal of Applied Physiology 58(5): 1565-1571

2) Schoeller DA. Bioelectrical impedance analysis. What Does It Measure? Ann NY Acad Sci. 2000; 904:159-162.

3) Rigaud B, Morucci JP. Bioelectrical impedance techniques in medicine. PartIII: Impedance imaging. First section: general concepts and hardware. Crit

4) BIA equations derived for the prediction of TBW, ECW, and FFM (Ellis 2000)

5) Brodie D, Moscrip V, Hutcheon R. Body composition measurement: a review of hydrodensitometry, anthropometry, and impedance methods. Nutrition. 1998;14:296 310.

6) Rigaud B, Morucci JP, Chauveau N. Bioelectrical impedance techniques in medicine. Part I: Bioimpedance measurement. Second section: impedance spectrometry. Crit Rev Biomed Eng. 1996;24:257-351.

7) W C Chumlea,S S Guo1,R JKuczmarski,K M F ,C L Johnson,S B Heymsfield,H Ｃ Lukaski,K Friedl and V S HubbardBody composition estimates from NHANESIII bioelectrical impedance data, ,International Journal of Obesity (2002) 26,1596-1609

8) Schwenk A, Beisenherz A, Römer K, Kremer G, Salzberger B, Elia M. Phase angle from bioelectrical impedance analysis remains an independent predictive marker in HIVinfected patients in the era of highly active antiretroviral treatment. Am J Clin Nutr. 2000 Aug; 72(2):496-501

9) Akselrod S, Gordon D, Ubel FA, Shannon DC, Barger AC, Cohen RJ. Power spectrum analysis of heart rate fluctuation: a quantitative probe of beat-to-beat cardiovascular control. Science. 1981;213:220-222.[Abstract/Free Full Text]

10) Pomeranz B, Macaulay RJB, Caudill MA, Kutz I, Adam D, Gordon D, Kilborn KM, Barger AC, Shannon DC, Cohen RJ, Benson H. Assessment of autonomic function in humans by heart rate spectral analysis. Am J Physiol. 1985;248:H151-H153.

11) Pagani M, Lombardi F, Guzzetti S, Rimoldi O, Furlan R, Pizzinelli P, Sandrone G, Malfatto G, Dell'Orto S, Piccaluga E, Turiel M, Baselli G, Cerutti S, Malliani A. Power spectral analysis of heart rate and arterial pressure variabilities as a marker of sympatho-vagal interaction in man and conscious dog. Circ Res. 1986;59:178-193.

12) Shannon DC, Carley DW, Benson H. Aging of modulation of heart rate. Am J Physiol. 1987;253:H874-H877.

13) Malpas SC, Purdie GL. Circadian variation of heart rate variability. Cardiovasc Res. 1990;24:210-213.

14) Saul JP, Arai Y, Berger RD, Lilly LS, Colucci WS, Cohen RJ. Assessment of autonomic regulation in chronic congestive heart failure by heart rate spectral analysis. Am J Cardiol. 1988;61:1292–1299.

15) Airaksinen KE, Ikaheimo MJ, Linnaluoto MK, Niemela M, Takkunen JT. Impaired vagal heart rate control in coronary artery disease. Br Heart J. 1987;58:592597.

16) Ewing DJ, Borsey DQ, Bellavere F, Clarke BF. Cardiac autonomic neuropathy in diabetes: comparison of measures of R–R interval variation. Diabetologia. 1981;21:18–24.

17) Counihan PJ, Fei L, Bashir Y, Farrel TG, Haywood GA, McKenna WJ. Assessment of heart rate variability in hypertrophic cardiomyopathy: association with clinical and prognostic features. Circulation. 1993;88[pt 1]:1682–1690.

18) Ajiki K, Murakawa Y, Yanagisawa–Miwa A, Usui M, Yamashita T, Oikawa N, Inoue H. Autonomic nervous system activity in idiopathic dilated cardiomyopathy and in hypertrophic cardiomyopathy. Am J Cardiol. 1993;71:1316–1320.

19) van Ravenswaaij–Arts CMA, Kollee LAA, Hopman JCW, Stoelinga GBA, van Geijn HP. Heart rate variability. Ann Intern Med. 1993;118:436–447.

20) Malik M, Camm AJ. Heart rate variability: from facts to fancies. J Am Coll Cardiol. 1993;22:566–568.

21) Berghoff M, Kilo S, Hilz MJ, Freeman R. Differential impairment of the sudomotor and nociceptor axonreflex in diabetic peripheral neuropathy. Muscle Nerve. 2006 2. Boulant JA. Hypothalamic mechanisms in thermoregulation. Federation Proceedings 1981;40:2843– 2850.

22) Caccia MR, Dezuanni E, Salvaggio A, Osio M, Bevilacqua M, Norbiato G, Mangoni A. Sympathetic skin response versus maximum motor and sensory conduction velocity to detect subclinical neuropathy in non– insulin–dependent diabetics. Acta Neurologica Belgica 1991;91:213– 222.

23) Dawson ME, Rissling AJ, Schell AM, Wilcox R. Under what conditions can human affective conditioning occur without contingency awareness? Test of the evaluative conditioning paradigm. Emotion 2007;7:755–766

24) Edelberg R. Relation of electrical properties of skin to structure and physiologic state. The Journal of investigative dermatology 1977;69:324–327.

25) Elie B, Guiheneuc P. Sympathetic skin response: normal results in different experimental conditions. Electroencephalography and clinical neurophysiology 1990;76:258–267.

26) Nichols WW, O'Rourke MF. McDonald's blood flow in arteries. Theoretical, experimental and clinical principles. London: Edward Arnold; 1999.

27) Kelly RP, Hayward C, Avolio AP, O'Rourke MF. Noninvasive determination of age–related changes in the human arterial pulse. Circulation 1989; 80:1652–1659.

28) Avolio AP. Ageing and wave reflection. J Hypertens 1992; 10:S83-S86.

29) Laurent S, Boutouyrie P, Asmar R, Gautier I, Laloux B, Guize L, et al. Aortic stiffness is an independent predictor of all-cause and cardiovascular mortality in hypertensive patients. Hypertension 2001; 37:1236- 1241.

30) Blacher J, Guerin AP, Pannier B, Marchais SJ, Safar ME, London GM. Impact of aortic stiffness an survival in end-stage renal disease. Circulation 1999; 99:2434-2439.

31) Cruickshank K, Riste L, Anderson SG, Wright JS, Dunn G, Gosling RG. Aortic pulse-wave velocity and its relationship to mortality in diabetes and glucose intolerance: an integrated index of vascular function? Circulation 2002; 106:2085-2090.

32) Meaume S, Benetos A, Henry OF, Rudnichi A, Safar ME. Aortic pulse wave velocity predicts cardiovascular mortality in subjects > 70 years of age. Arterioscler Thromb Vasc Biol 2001; 21:2046-2050.

33) Laurent S, Katsahian S, Fassot C, Tropeano AI, Gautier I, Laloux B, Boutouyrie P. Aortic stiffness is an independent predictor of fatal stroke in essential hypertension. Stroke 2003; 34:1203-1206.

34) Broyd C, Harrison E, Raja M, Millasseau SC, Poston L, Chowienczyk PJ. Association of pulse waveform characteristics with birth weight in young adults. J Hypertens 2005; 23:1391-1396.