

รายการอ้างอิง

- กระทรวงสาธารณสุข. สถิติกระทรวงสาธารณสุข พ.ศ.2536. พิมพ์ครั้งที่ 1. กรุงเทพมหานคร: กระทรวงสาธารณสุข , 2538.
- เกษม วัฒนชัย. การดูแลรักษาโรคความดันเลือดสูง. พิมพ์ครั้งที่ 1. กรุงเทพมหานคร: มิตรสัมพันธ์ กราฟฟิคอาร์ต, 2532.
- เพ็ญพิมล ชัมมรัคคิต. สรีรวิทยาการออกกำลังกาย .ใน: วิรุพห์ เหล่าภัทรเกษม,บรรณาธิการ. กีฬาวงศาสตร. พิมพ์ครั้งที่ 1. กรุงเทพมหานคร: พี บี ฟอเรน บุคส์เซนเตอร์, 2537:23-33.
- ลิขิต อมาตยคง. การวัดและการประเมินสมรรถภาพทางกาย.ใน: วิรุพห์ เหล่าภัทรเกษม ,บรรณาธิการ. กีฬาวงศาสตร.พิมพ์ครั้งที่ 1. กรุงเทพมหานคร: พี บี ฟอเรน บุคส์เซนเตอร์,2537:42-50.
- American heart assosiation . **Exercise testing and training of apparently healthy individuals: A handbook of physicians**. Dallas: American heart assosiation , 1972.
- Andersson OKI , Sannerstedt R , Beckman M., et.al .Essential hypertension-implication for pathogenesis from repeated hemodynamic investigation in young men with elevated blood pressure . **J Hypertension** 1983;1(Suppl 2) : 91-3.
- Benbassat J , Foom P. Blood pressure response to exercise as a predictor of hypertension . **Arch Intern Med** 1986 Oct ; 146 (10) : 2053-5.
- Berne RM , Levy MN. **Physiology**. 3rd rev ed. St. Louis: Mosby-yearbook, 1993.
- Brorson L , Wasir H , Sannerstedt R . Hemodynamic effect of static and dynamic exercise in males with arterial hypertension of varying severity. **Cardiovasc Res** 1978;12:269-75.
- Conway J . Hemodynamic aspects of essential hypertension in humans. **Physiol Rev** 1984;64: 617-60.
- Dlin RA , Hanne N , Silverbery DS , Bar-Or O . Follow-up of normotensive men with exaggerated blood pressure response to exercise . **Am Heart J** 1983 Aug;106:316-20.
- Ellstead MH . **Stress testing: Principles and practice** .3rd ed. Philadelphia: F A Davis, 1986.
- Franz IW . Assessment of blood pressure response during ergometric work in normotensive and hypertensive patients . **Acta Med Scand** 1982;670 (suppl): 35-47.

- Franz IW . Methods of blood pressure evaluation using exercise stress testing. In: Franz IW editor, **Belastungsblutdruck Bei Hochdruckkrankan** . Berlin Heidelberg: Springer-Verlag,1993:63-76.
- Franz IW . Blood pressure measurement during ergometric stress testing. **Zeit Fur Kard**_1996;85 (Suppl.):71-5.
- Fragola PV , Romitelli S , Moretti A , Michisanti M , Cannata D. Precursors of established hypertension in borderline hypertension a two years follow up. **Inter J Cardio**_1993 May;39 (2):113-9.
- Folkow B. "Structural factor" in primary and secondary hypertension . **Hypertension**_1990 Jul;16 (1):89-101.
- Gottdiener J , Brown J , Zoltick J , Fletcher R . Left ventricular hypertrophy in men with normal blood pressure : relation to exaggerated blood pressure response to exercise . **Ann Inter Med** 1990 Feb;112 (3):161-6.
- Homme DP , Despres' JP , Landry JF , Moorjani S , Lupien PJ , Tremblay A , et.al. Systolic blood pressure during submaximal exercise : an important correlate of cardiovascular disease risk factors in normotensive obese women . **Metabolism** 1994 Jan;43(1):18-23.
- Jackson AS , Squires WG , Grimes G , Berard EF . Pradiction of future resting hypertension from exercise blood pressure . **J Cardiac Rehab**_1983;3:263-8.
- Jette' M , Landry F , Blumchen G . Exercise hypertension in healthy normotensive subject . **Herz** 1987;12(2):110-8.
- Jette' M , Landry F , Sidney K . Blood pressure response to Cannadian aerobic fitness test . **Can J Pub Health** 1991;82:267-76.
- Jette' M , Sidney K , Landry F , Quenneville J . Blood pressure response to a progressive step test in normotensive males and females . **Can J Appl Physilo**_1994 April; 19(4):421-31.
- Joint National Committee . The fifth report of the Joint National Committee on detection, evaluation and treatment of high blood pressure (JNC V) .**Arch Inter Med**_1993;153:154-83.
- Kannel WB , Sorlie P. Hypertension in Framingham in paul O,ed : epidemoloze in hypertension. **Symposia specialist:Miami**,1975;553-92.

- Kannel WB , Dawber TR , Sorlie P, Wolf PA . Components of blood pressure and risk of atherothrombotic brain infraction : The Framingham study. **Stroke**1976(Jul-Aug);7 (4):327-31.
- Kannel WB , Castelli WP , McNamara PM , McKee PA . Role of blood pressure in the development of congestive heart failure : the Framingham study. **N Eng J Med** 1972 Oct ;287 (16):781-7.
- Kaplan NM , Lieberman E , Neal WW . **Clinical Hypertension** .6th ed. Baltimore: Williams&Wilkins,1994.
- Kevay RW , Kreselis DA , Gaum WE . Exaggerated blood pressure response to exercise in children with increased low-density lipoprotein cholesterol . **Am Heart J** 1997;133:162-8.
- Landry F , Jette M., Blumchen G .Exercise hypertension in the perspective of systemic arterial hypertension. **Herz** 1987;12(2):75-82.
- Lehman G , Schmid S, Ammer R , Schomig A , Alt E . Evaluation of a new treadmill exercise protocol. **Chest** 1997;112:98-106.
- Leibel B , Kobrin I , Ben-Ishehay.Exercise testing in assessment of hypertension. **Br Med J** 1982 Nov;285(6354):1535-6.
- Lima EG , Spritzer N , Herkenhoff FL , Bernudes A , Vasquez EG . Noninvasive ambulatory 24-hr. blood pressure in patient with high normal blood pressure and exaggerated systolic blood pressure response to exercise. **Hypertension** 1995;26[part 2]:1121-4 .
- Linn GB , Dianna LE . **Exercise for prevention & treatment of illness** . Philadelphia: F A Davis,1994.
- Lund-Johansen P. Hemodynamic change in early essential hypertension. **Acta Med Scand** 1967;482 (Suppl.):1-101
- Lund-Johansen P , Stat of the art review . Hemodynamic in essential hypertension . **Clin Sci** 1980 Dec;59 (Suppl 6):343s-54s.
- MacMahon S , Peto R , Cutler R , Sorlie P , Neaton J . Blood pressure , stroke , coronary heart disease , Part I : effect of prolonged difference in blood pressure evidence from nine prospective observation studies corrected for the regression dilution bias. **Lancet** 1990 Apr ;335 (7):765-74.

- Manolio TA , Burke GL , Savage PJ , Sidney S , Gardin JM , Oberman A . Exercise blood pressure response and 5 years risk of elevated blood pressure in cohort of young adult : The Candia study. **Am J Hypertens** 1994 Mar;7(3):234-41.
- Mohrman DE , Heller LJ .**Cardiovascular Physiology**. 4th rev ed. Singapore: The McGraw-Hill, 1997.
- Naimark B, Axelsson J, Sigurdsson SB , Stephens NL . Echocardiographic indices and their relationship to the blood pressure response to ergometric exercise in apparently healthy men. **Can J Cardiol** 1991;7:131-7.
- Nathwai D , Ruves R , Marquez-Julio A , Lulen FH . Left ventricular hypertrophy in mild hypertension:Correlation with exercise blood pressure. **Am Heart J** 1985;109:386-7.
- Nazar K , Kaciuba-Uscilko H , Ziemia W , Krysatofiak H , Wojcik-Ziokowska E , Niewiadomski W , et.al. Physiological characteristics and hormonal profile of young normotensive men with exaggerated blood pressure response to exercise . **Clin Physio** 1997 Jan ;17(1):1-18.
- Pickering TG , Harshfield GA , Kleinert HD , Blank S and Laragh JH. Blood pressure during normal daily activities , sleep and exercise . **JAMA** 1982 Feb;247 (7) : 992-6.
- Prud' homme D , Despres J-P , Landry J-F , et.al. Systolic blood pressure during submaximum exercise : An important correlate of cardiovascular disease risk factor in normotensive obese women . **Metabolism** 1994;43(1):18-23.
- Rosner B . **Fundamentals of biostatistics** . 4th rev ed. USA: Wadsworth publishing,1995.
- Rid JG , Thomson JM . **Exercise prescription for fitness** . New Jersey: Prentice-Hall Inc , 1988.
- Sannerstedt R . Hemodynamic finding at rest and during exercise in mild arterial hypertension . **Am J Med Sci** 1969 Aug;258:70-9 .
- Sannerstedt R . Exercise in the patient with arterial hypertension . **Practical Cardiol** 1981; 7:69-100.
- Schieken RM , Clarke WR , Lauer RW . Left ventricular hypertrophy in children with blood pressure in the upper quintile of the distribution . **Hypertension** 1981 Nov-Dec;3(6):669-75.
- Smith DHG , Neutel JM , Graettinger WF, Myer J, Froelicher VF , Weber MA..Impact of left ventricular hypertrophy on blood pressure responses to exercise. **Am J Cardiol** 1992;69:225-8.

- Tabakin BS , Hanson JS , Meniam TW , Caldwell EJ. Hemodynamic response of normal men to graded treadmill exercise. **J Appl Physio** 1964;19:457-64.
- Taniji JL , Champlin JJ , Lew EY , Brow TC , Amaterdam EA . Blood pressure recovery curves after submaximal exercise:A predictor of hypertension at 10 years follow up. **Am J Hypertens** 1990;2:135-8.
- Wilson NV and Meyer BM . Early prediction of hypertension using exercise blood pressure. **Prev Med** 1981;10:62-8.
- Wilson NV , Sung BH , Pincomb GA , and Lovallo WR , Exaggerated blood pressure response to exercise in men at risk of systemic hypertension. **Am J Cardiol** 1990 Sep;66(7):731-6.
- Zahka KG , Neill CA , Langford H , et.al. Cardiac involvement in adolescent hypertension. **Hypertension** 1981;3:664-8.
- Zelinka T , Hradec J , Hampl J . Does a hypertensive reaction to dynamic exercise imply an increased risk of developing essential hypertension?. **Cas Lek Cesk** 1993 Dec;132:53-6 ,

ประวัติผู้วิจัย

นางสาวฟ้ารุ่ง สุขพิทักษ์ เกิดเมื่อวันที่ 29 กรกฎาคม พ.ศ.2512 ที่กรุงเทพมหานคร ประเทศไทย จบการศึกษาพยาบาลศาสตรบัณฑิต จากวิทยาลัยพยาบาลเซนต์หลุยส์ กรุงเทพมหานคร ในปี พ.ศ.2536 ทำงานเป็นพยาบาลวิชาชีพ ฝ่ายการพยาบาล โรงพยาบาลเซนต์หลุยส์ ตั้งแต่ปี พ.ศ. 2536 จนกระทั่งปัจจุบัน