

SP5513 - Laboratory Techniques in Biomechanics and Physiology

Lee Romer

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1.

American Psychological Association. Publication manual of the American Psychological Association. (American Psychological Association, 2010).

2.

Carr, J. & Brown, J. M. (John M. Introduction to biomedical equipment technology. (Prentice Hall, 2001).

3.

Brown, L. E. Isokinetics in human performance. (Human Kinetics, 2000).

4.

Enoka, R. M. Neuromechanics of human movement. (Human Kinetics, 2008).

5.

Hall, S. J. Basic biomechanics. (McGraw-Hill Education, 2015).

6.

Kirkup, L. Experimental methods: an introduction to the analysis and presentation of data. (J. Wiley, 1994).

7.

Davids, K., Bennett, S. & Newell, K. M. Movement system variability. (Human Kinetics, 2006).

8.

Payton, C., Bartlett, R., & British Association of Sport and Exercise Sciences. Biomechanical evaluation of movement in sport and exercise: The British Association of Sport and Exercise Sciences guidelines. vol. BASES sport and exercise science (Routledge, 2008).

9.

Stergiou, N. Innovative analyses of human movement. (Human Kinetics, 2004).

10.

Winter, D. A. A.B.C. (anatomy, biomechanics and control) of balance during standing and walking. (Waterloo Biomechanics, 1995).

11.

Winter, D. A. Biomechanics and motor control of human movement. (Wiley, 2009).

12.

Pescatello, L. S. & American College of Sports Medicine. ACSM's guidelines for exercise testing and prescription. (Lippincott Williams & Wilkins, 2014).

13.

Swain, D. P. & American College of Sports Medicine. ACSM's resource manual for Guidelines for exercise testing and prescription. (Wolters Kluwer Health/Lippincott Williams & Wilkins, 2014).

14.

Tanner, R. K., Gore, C. J., & Australian Institute of Sport. Physiological tests for elite

athletes. (Human Kinetics, 2013).

15.

Beam, W. C. & Adams, G. M. Exercise physiology laboratory manual. (McGraw-Hill, 2014).

16.

Cooper, C. B. & Storer, T. W. Exercise testing and interpretation: a practical approach. (Cambridge University Press, 2001).

17.

Eston, R. G. & Reilly, T. Kinanthropometry and exercise physiology laboratory manual: tests, procedures and data, Volume 1: Anthropometry. (Routledge, 2009).

18.

Eston, R. G. & Reilly, T. Kinanthropometry and exercise physiology laboratory manual: tests, procedures and data, Volume 2: Physiology. (Routledge, 2009).

19.

Farrell, P. A., Joyner, M. J., Caiozzo, V., & American College of Sports Medicine. ACSM's advanced exercise physiology. (Wolters Kluwer Health/Lippincott Williams & Wilkins, 2012).

20.

Kenney, W. L., Wilmore, J. H. & Costill, D. L. Physiology of sport and exercise. (Human Kinetics, 2015).

21.

Maud, P. J. & Foster, C. Physiological assessment of human fitness. (Human Kinetics, 2006).

22.

McArdle, W. D., Katch, F. I. & Katch, V. L. Exercise physiology: nutrition, energy and human performance. (Wolters Kluwer, 2015).

23.

Wasserman, K. Principles of exercise testing and interpretation: including pathophysiology and clinical applications. (Lippincott Williams & Wilkins, 2012).

24.

Winter, E. M. & British Association of Sport and Exercise Sciences. Sport and exercise physiology testing guidelines: the British Association of Sport and Exercise Sciences guide, Vol. 1: Sport testing. (Routledge, 2006).

25.

Winter, E. M., Winter, E. M., & British Association of Sport and Exercise Sciences. Sport and exercise physiology testing guidelines: The British Association of Sport and Exercise Sciences guide, vol. 2: Exercise and clinical testing. (Routledge, 2005).

26.

Barrass, R. & Campling, J. Scientists must write: a guide to better writing for scientists, engineers and students. (Routledge, 2002).

27.

Stella Cottrell. The study skills handbook. vol. Palgrave study guides (Palgrave Macmillan, 2013).

28.

Greetham, B. How to write better essays. vol. Palgrave study guides (Palgrave Macmillan, 2013).

29.

Lewis, M. & Reinders, H. Study skills for speakers of English as a second language. vol. Palgrave study guides (Palgrave Macmillan, 2003).

30.

Peck, J. & Coyle, M. Write it right: a handbook for students. vol. Palgrave study guides (Palgrave Macmillan, 2005).

31.

Peck, J. & Coyle, M. The student's guide to writing: spelling, punctuation and grammar. vol. Palgrave study skills (Palgrave Macmillan, 2012).