

SP5513 - Laboratory Techniques in Biomechanics and Physiology

Lee Romer

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1

American Psychological Association. Publication manual of the American Psychological Association. 6th ed. Washington, DC: : American Psychological Association 2010.

2

Carr J, Brown JM (John M. Introduction to biomedical equipment technology. 4th ed. Upper Saddle River, NJ: : Prentice Hall 2001.

3

Brown LE. Isokinetics in human performance. Champaign, IL: : Human Kinetics 2000.

4

Enoka RM. Neuromechanics of human movement. 4th ed. Champaign, Ill: : Human Kinetics 2008.

5

Hall SJ. Basic biomechanics. Seventh edition. New York, NY: : McGraw-Hill Education 2015.

6

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

7

Davids K, Bennett S, Newell KM. Movement system variability. Leeds: : 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. London: : Routledge 2008.
<http://www.dawsonera.com/guard/protected/dawson.jsp?name=Brunel%20University&dest=http://www.dawsonera.com/depp/reader/protected/external/AbstractView/S9780203935750>

9

Stergiou N. Innovative analyses of human movement. Champaign, IL: : Human Kinetics 2004.

10

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

11

Winter DA. Biomechanics and motor control of human movement. 4th ed. Hoboken, N.J.: : Wiley 2009.

12

Pescatello LS, American College of Sports Medicine. ACSM's guidelines for exercise testing and prescription. 9th edition. Baltimore, MD: : Lippincott Williams & Wilkins 2014.

13

Swain DP, American College of Sports Medicine. ACSM's resource manual for Guidelines for

exercise testing and prescription. 7th ed. Baltimore, MD: : Wolters Kluwer Health/Lippincott Williams & Wilkins 2014.

14

Tanner RK, Gore CJ, Australian Institute of Sport. Physiological tests for elite athletes. 2nd ed. Champaign, IL: : Human Kinetics 2013.
<http://lib.myilibrary.com/browse/open.asp?id=392275&entityid=https://idp.brunel.ac.uk/entity>

15

Beam WC, Adams GM. Exercise physiology laboratory manual. Seventh edition. New York: : McGraw-Hill 2014.

16

Cooper CB, Storer TW. Exercise testing and interpretation: a practical approach. Cambridge, U.K.: : Cambridge University Press 2001.

17

Eston RG, Reilly T. Kinanthropometry and exercise physiology laboratory manual: tests, procedures and data, Volume 1: Anthropometry. 3rd ed. London: : Routledge 2009.
<https://ebookcentral.proquest.com/lib/brunelu/detail.action?docID=432769>

18

Eston RG, Reilly T. Kinanthropometry and exercise physiology laboratory manual: tests, procedures and data, Volume 2: Physiology. 3rd ed. London: : Routledge 2009.
<https://ebookcentral.proquest.com/lib/brunelu/detail.action?docID=432755>

19

Farrell PA, Joyner MJ, Caiozzo V, et al. ACSM's advanced exercise physiology. 2nd ed. Philadelphia: : Wolters Kluwer Health/Lippincott Williams & Wilkins 2012.

20

Kenney WL, Wilmore JH, Costill DL. Physiology of sport and exercise. Sixth edition. Champaign, IL: : Human Kinetics 2015.

21

Maud PJ, Foster C. Physiological assessment of human fitness. 2nd ed. Leeds: : Human Kinetics 2006.

22

McArdle WD, Katch FI, Katch VL. Exercise physiology: nutrition, energy and human performance. Eighth edition. Philadelphia: : Wolters Kluwer 2015.

23

Wasserman K. Principles of exercise testing and interpretation: including pathophysiology and clinical applications. 5th ed. Philadelphia: : Lippincott Williams & Wilkins 2012.

24

Winter EM, 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. London: : Routledge 2006.
<https://ebookcentral.proquest.com/lib/brunelu/detail.action?docID=425207>

25

Winter EM, Winter EM, 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. London: : Routledge 2005.
<http://lib.myilibrary.com/browse/open.asp?id=70463&entityid=https://idp.brunel.ac.uk/entity>

26

Barrass R, Campling J. Scientists must write: a guide to better writing for scientists, engineers and students. 2nd ed. London: : Routledge 2002.

<http://lib.myilibrary.com/browse/open.asp?id=11233&entityid=https://idp.brunel.ac.uk/entity>

27

Stella Cottrell. The study skills handbook. 4th ed. Basingstoke: : Palgrave Macmillan 2013.

28

Greetham B. How to write better essays. Third edition. Basingstoke, Hampshire: : Palgrave Macmillan 2013.

29

Lewis M, Reinders H. Study skills for speakers of English as a second language. Basingstoke: : Palgrave Macmillan 2003.

30

Peck J, Coyle M. Write it right: a handbook for students. Basingstoke: : Palgrave Macmillan 2005.
<http://lib.myilibrary.com/browse/open.asp?id=86193&entityid=https://idp.brunel.ac.uk/entity>

31

Peck J, Coyle M. The student's guide to writing: spelling, punctuation and grammar. 3rd ed. Basingstoke: : Palgrave Macmillan 2012.