

MD7514 Self-Management and Lifestyle Behaviour Change

Self-Management in Diabetes Care

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1.

Holt RIG, Cockram C, Flyvbjerg A, Goldstein BJ. Textbook of Diabetes [Internet]. 5th ed. Somerset: John Wiley & Sons, Incorporated; 2016. Available from: <http://ebookcentral.proquest.com/lib/leicester/detail.action?docID=4769056>

2.

Holt RIG. Textbook of diabetes [Internet]. 4th ed. Chichester: Wiley-Blackwell; 2010. Available from: <http://ezproxy.lib.le.ac.uk/login?url=http://www.mylibrary.com?id=269077>

3.

Newman S, Newman SP, Steed L, Mulligan K. Chronic physical illness: self-management and behavioural interventions [Internet]. Maidenhead, Berkshire, Eng: McGraw-Hill/Open University Press; 2009. Available from: <https://share.libbyapp.com/title/558823#library-leicester>

4.

State of the Nation 2016: Time to take control of diabetes - Diabetes UK [Internet]. Available from: <https://www.diabetes.org.uk/Professionals/Position-statements-reports/Statistics/State-of-the-Nation-2016-Time-to-take-control-of-diabetes/>

5.

Diabetes Prevalence 2016 (November 2016) - Diabetes UK [Internet]. Available from: <https://www.diabetes.org.uk/Professionals/Position-statements-reports/Statistics/Diabetes->

prevalence-2016/

6.

Supported self-management (Nov 2009) - Diabetes UK [Internet]. Available from:
<https://www.diabetes.org.uk/supported-self-management>

7.

Shrivastava S, Shrivastava P, Ramasamy J. Role of self-care in management of diabetes mellitus. *Journal of Diabetes & Metabolic Disorders*. 2013;12(1).

8.

Powers MA, Bardsley J, Cypress M, Duker P, Funnell MM, Hess Fischl A, et al. Diabetes Self-management Education and Support in Type 2 Diabetes: A Joint Position Statement of the American Diabetes Association, the American Association of Diabetes Educators, and the Academy of Nutrition and Dietetics. *Diabetes Care*. 2015 Jul;38(7):1372–82.

9.

Type 2 diabetes in adults: management | Guidance and guidelines | NICE. Available from:
<https://www.nice.org.uk/guidance/ng28>

10.

Anderson RM, Funnell MM. The Art and Science of Diabetes Education A Culture Out of Balance. *The Diabetes Educator*. 2008 Jan;34(1):109–17.

11.

Beck J, Greenwood DA, Blanton L, Bollinger ST, Butcher MK, Condon JE, et al. 2017 National Standards for Diabetes Self-Management Education and Support. *Diabetes Care*. 2017 Jul 28;

12.

E Loveman. The clinical effectiveness of diabetes education models for Type 2 diabetes: a systematic review. 2008; Available from:
<https://www.ncbi.nlm.nih.gov/pubmedhealth/PMH0015030/>

13.

Bodenheimer T. Improving Primary Care for Patients With Chronic Illness. JAMA. 2002 Oct 9;288(14).

14.

Interaction between diabetes specialist nurses and patients during group sessions about self-management in type 2 diabetes- ClinicalKey [Internet]. Available from:
<https://www-clinicalkey-com.ezproxy4.lib.le.ac.uk/#!/content/journal/1-s2.0-S0738399113004515>

15.

DESMOND - Diabetes Education and Self Management for Ongoing and Newly Diagnosed [Internet]. Available from: <http://www.desmond-project.org.uk>

16.

Skills and techniques to support people | Person-Centred Care Resource Centre [Internet]. Available from:
<http://personcentredcare.health.org.uk/person-centred-care/self-management-support/implementing-self-management-support/practitioner/skills>

17.

Search results: What is the evidence on effectiveness of empowerment to improve health site:www.euro.who.int/en/data-and-evidence/evidence-informed-policy-making [Internet]. Available from:
http://search.who.int/search?as_sitesearch=www.euro.who.int/en/data-and-evidence/evidence-informed-policy-making&q=What+is+the+evidence+on+effectiveness+of+empowerment+to+improve+health&site=euro&client=euro&proxystylesheet=euro&output=xml_n_o_dtd&ie=UTF-8&ulang=en&ip=143.210.246.84&access=p&sort=date:D:L:d1&entqr=3&entqrm=0&entsp=a&lr=lang_en&wc=200&wc_mc=1&oe=UTF-8&ud=1

18.

Anderson RM, Funnell MM, Butler PM, Arnold MS, Fitzgerald JT, Feste CC. Patient Empowerment: Results of a randomized controlled trial. *Diabetes Care*. 1995 Jul 1;18(7):943-9.

19.

Funnell MM, Anderson RM. Empowerment and Self-Management of Diabetes. *Clinical Diabetes*. 2004 Jul 1;22(3):123-7.

20.

Funnell MM, Anderson RM. Empowerment and Self-Management of Diabetes. *Clinical Diabetes*. 2004 Jul 1;22(3):123-7.

21.

Khunti K, Gray LJ, Skinner T, Carey ME, Realf K, Dallosso H, et al. Effectiveness of a diabetes education and self management programme (DESMOND) for people with newly diagnosed type 2 diabetes mellitus: three year follow-up of a cluster randomised controlled trial in primary care. *BMJ*. 2012 Apr 26;344(apr26 2):e2333-e2333.

22.

Training in flexible, intensive insulin management to enable dietary freedom in people with type 1 diabetes: dose adjustment for normal eating (DAFNE) randomised controlled trial. *BMJ*. 2002 Oct 5;325(7367):746-746.

23.

Trento M, Gamba S, Gentile L, Grassi G, Miselli V, Morone G, et al. Rethink Organization to iMprove Education and Outcomes (ROMEO): A multicenter randomized trial of lifestyle intervention by group care to manage type 2 diabetes. *Diabetes Care*. 2010 Apr 1;33(4):745-7.

24.

Fisher L, Polonsky WH, Hessler D, Potter MB. A practical framework for encouraging and

supporting positive behaviour change in diabetes. *Diabetic Medicine*. 2017 Jun 21;

25.

The diabetes educator: trying hard, but must concentrate more on behaviour. Available from:
<http://onlinelibrary.wiley.com.ezproxy4.lib.le.ac.uk/doi/10.1111/j.1464-5491.2005.01802.x/epdf>

26.

Parkin T, Barnard K, Cradock S, Pettman P, Skinner T. Does professional-centred training improve consultation outcomes? *Practical Diabetes International*. 2006 Jul;23(6):253-6.

27.

Mead N, Bower P. Patient-centredness: a conceptual framework and review of the empirical literature. *Social Science & Medicine*. 2000 Oct;51(7):1087-110.

28.

Skinner TC, Carey ME, Cradock S, Dallosso HM, Daly H, Davies MJ, et al. 'Educator talk' and patient change: some insights from the DESMOND (Diabetes Education and Self Management for Ongoing and Newly Diagnosed) randomized controlled trial. *Diabetic Medicine*. 2008 Aug 29;25(9):1117-20.

29.

Anderson RM, Funnell MM. Theory is the Cart, Vision is the Horse: Reflections on Research in Diabetes Patient Education. *The Diabetes Educator*. 1999 Nov;25(6_suppl):43-51.

30.

Catherine Hudon. Measuring Patients' Perceptions of Patient-Centered Care: A Systematic Review of Tools for Family Medicine. *Annals of Family Medicine* [Internet]. 2011;9(2). Available from: <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3056864/>

31.

Skinner TC, Cradock S, Arundel F, Graham W. Four Theories and a Philosophy: Self-Management Education for Individuals Newly Diagnosed With Type 2 Diabetes. *Diabetes Spectrum*. 2003 Apr 1;16(2):75–80.

32.

Anderson RM, Funnell MM. Patient empowerment: reflections on the challenge of fostering the adoption of a new paradigm. *Patient Education and Counseling*. 2005 May;57(2):153–7.

33.

Hadfield S, Hasson G. *Bounce: how to bounce back from just about anything*. New York: Pearson Prentice Hall Life; 2009.

34.

Kate Hefferon, Ilona Boniwell. *Positive Psychology: Theory, Research and Applications*. Open University Press; 2011.

35.

Mind Over Mood [Internet]. Available from: <http://www.mindovermood.com/>

36.

Brooks RB, Goldstein S. *The power of resilience: achieving balance, confidence, and personal strength in your life*. New York: McGraw-Hill; 2004.

37.

Review of Developing Resilience: a Cognitive-Behavioural Approach, Michael Neenan | The Coaching and Mentoring Network [Internet]. Available from: https://new.coachingnetwork.org.uk/book_review/review-of-developing-resilience-a-cognitive-behavioural-approach-michael-neenan/

38.

Investing in emotional and psychological wellbeing for patients with long-term conditions. - NHS Confederation [Internet]. Available from: <http://www.nhsconfed.org/resources/2012/04/investing-in-emotional-and-psychological-wellbeing-for-patients-with-long-term-conditions>

39.

Long-term conditions and mental health | The King's Fund [Internet]. Available from: <https://www.kingsfund.org.uk/publications/long-term-conditions-and-mental-health>

40.

Anderson RJ, Freedland KE, Clouse RE, Lustman PJ. The Prevalence of Comorbid Depression in Adults With Diabetes: A meta-analysis. *Diabetes Care*. 2001 Jun 1;24(6):1069–78.

41.

Crow S, Kendall D, Praus B, Thuras P. Binge eating and other psychopathology in patients with type II diabetes mellitus. *International Journal of Eating Disorders*. 2001 Sep;30(2):222–6.

42.

Fisher L, Gonzalez JS, Polonsky WH. The confusing tale of depression and distress in patients with diabetes: a call for greater clarity and precision. *Diabetic Medicine*. 2014 Jul;31(7):764–72.

43.

Lloyd C, Smith J, Weinger K. Stress and Diabetes: A Review of the Links. *Diabetes Spectrum*. 2005 Apr 1;18(2):121–7.

44.

Nash J, Skinner T. Eating disorders in type 1 diabetes. *Practical Diabetes International*. 2005 May;22(4):139–45.

45.

Polonsky WH, Fisher L, Earles J, Dudl RJ, Lees J, Mullan J, et al. Assessing Psychosocial Distress in Diabetes: Development of the Diabetes Distress Scale. *Diabetes Care*. 2005 Mar 1;28(3):626–31.

46.

van de Laar FA, van de Lisdonk EH, Lucassen PLBJ, Stafleu A, Mulder J, van den Hoogen HJM, et al. Eating behaviour and adherence to diet in patients with Type 2 diabetes mellitus. *Diabetic Medicine*. 2006 Jul;23(7):788–94.

47.

Depression in adults with a chronic physical health problem: recognition and management | Guidance and guidelines | NICE. Available from: <https://www.nice.org.uk/guidance/cg91>

48.

Hessler DM, Fisher L, Polonsky WH, Masharani U, Strycker LA, Peters AL, et al. Diabetes distress is linked with worsening diabetes management over time in adults with Type 1 diabetes. *Diabetic Medicine*. 2017 Jun 18;

49.

Boon-How Chew. Psychological aspects of diabetes care: Effecting behavioral change in patients. *World Journal of Diabetes* [Internet]. 2014;5(6). Available from: <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4265866/>

50.

Investing in emotional and psychological wellbeing for patients with long-term conditions [Internet]. Available from: <http://www.nhsconfed.org/~media/Confederation/Files/Publications/Documents/Investing%20in%20emotional%20and%20psychological%20wellbeing%20for%20patients%20with%20long-term%20condtions%2016%20April%20final%20for%20website.pdf>

51.

Constructs of depression and distress in diabetes: time for an appraisal- ClinicalKey [Internet]. Available from:
<https://www-clinicalkey-com.ezproxy3.lib.le.ac.uk/#!/content/journal/1-s2.0-S2213858715001357>

52.

Fisher L, Polonsky WH, Hessler D, Potter MB. A practical framework for encouraging and supporting positive behaviour change in diabetes. *Diabetic Medicine*. 2017 Dec;34(12):1658-66.

53.

Coulter A, Entwistle VA, Eccles A, Ryan S, Shepperd S, Perera R. Personalised care planning for adults with chronic or long-term health conditions. *Cochrane Database of Systematic Reviews* [Internet]. 1996 Sep 1; Available from:
<http://doi.wiley.com/10.1002/14651858.CD010523.pub2>

54.

Silverman J. Skills for communicating with patients [Internet]. Third edition, new and updated edition. Boca Raton, Florida: CRC Press; 2013. Available from:
<https://ebookcentral.proquest.com/lib/leicester/detail.action?docID=4742673>

55.

How to Prepare for a Diabetes Checkup: Diabetes Forecast® [Internet]. Available from:
<http://www.diabetesforecast.org/2014/Jan/how-to-prepare-for-a-diabetes.html?referrer=https://www.google.co.uk/>

56.

NHS England » Improving Access with group consultations for diabetes in Slough [Internet]. Available from: <https://www.england.nhs.uk/gp/case-studies/diabetes-slough/>

57.

Preparation for Care Planning — Diabetes in Berkshire West [Internet]. Available from: <http://www.berkshirewestdiabetes.org.uk/professionals/care-planning/preparation-for-care-planning>

58.

Knight KM, Dornan T, Bundy C. The diabetes educator: trying hard, but must concentrate more on behaviour. *Diabetic Medicine*. 2006 May;23(5):485–501.

59.

Joseph-Williams N, Elwyn G, Edwards A. Knowledge is not power for patients: A systematic review and thematic synthesis of patient-reported barriers and facilitators to shared decision making. *Patient Education and Counseling*. 2014 Mar;94(3):291–309.

60.

Ukoumunne OC, Vaidya B, Frost J, Anderson R, Argyle C, Daly M, et al. A preconsultation web-based tool to generate an agenda for discussion in diabetes outpatient clinics to improve patient outcomes (DIAT): a feasibility study. *BMJ Open*. 2017 Mar;7(3).

61.

Byrne JL, Davies MJ, Willaing I, Holt RIG, Carey ME, Daly H, et al. Deficiencies in postgraduate training for healthcare professionals who provide diabetes education and support: results from the Diabetes Attitudes, Wishes and Needs (DAWN2) study. *Diabetic Medicine*. 2017 Aug;34(8):1074–83.

62.

Jansink R, Braspenning J, Laurant M, Keizer E, Elwyn G, Weijden T van der, et al. Minimal improvement of nurses' motivational interviewing skills in routine diabetes care one year after training: a cluster randomized trial. *BMC Family Practice*. 2013 Dec;14(1).

63.

Trento M, Passera P, Tomalino M, Bajardi M, Pomero F, Allione A, et al. Group Visits Improve Metabolic Control in Type 2 Diabetes: A 2-year follow-up. *Diabetes Care*. 2001 Jun 1;24(6):995–1000.

64.

Holmström I, Larsson J, Lindberg E, Rosenqvist U. Improving the diabetes-patient encounter by reflective tutoring for staff. *Patient Education and Counseling*. 2004 Jun;53(3):325–32.

65.

Martinez LS, Schwartz JS, Freres D, Frazee T, Hornik RC. Patient-clinician information engagement increases treatment decision satisfaction among cancer patients through feeling of being informed. *Patient Education and Counseling*. 2009 Dec;77(3):384–90.

66.

Mudge S, Kayes N, McPherson K. Who is in control? Clinicians' view on their role in self-management approaches: a qualitative metasynthesis. *BMJ Open*. 2015 May 5;5(5):e007413–e007413.

67.

Kennedy A, Rogers A, Bowen R, Lee V, Blakeman T, Gardner C, et al. Implementing, embedding and integrating self-management support tools for people with long-term conditions in primary care nursing: A qualitative study. *International Journal of Nursing Studies*. 2014 Aug;51(8):1103–13.

68.

Macdonald W, Rogers A, Blakeman T, Bower P. Practice nurses and the facilitation of self-management in primary care. *Journal of Advanced Nursing*. 2008 Apr;62(2):191–9.

69.

Stuckey HL, Vallis M, Kovacs Burns K, Mullan-Jensen CB, Reading JM, Kalra S, et al. "I Do My Best To Listen to Patients": Qualitative Insights Into DAWN2 (Diabetes Psychosocial Care From the Perspective of Health Care Professionals in the Second Diabetes Attitudes, Wishes and Needs Study). *Clinical Therapeutics*. 2015 Sep;37(9):1986–1998.e12.

70.

Pill, R. Can nurses learn to let go? Issues arising from an intervention designed to improve patients' involvement in their own care. Pill, R [Internet]. 29(6):1492–9. Available from: <http://www.ingentaconnect.com.ezproxy3.lib.le.ac.uk/content/bsc/jan/1999/00000029/00000006/art01037>

71.

Ferrari M, Dal Cin M, Steele M. Self-compassion is associated with optimum self-care behaviour, medical outcomes and psychological well-being in a cross-sectional sample of adults with diabetes. *Diabetic Medicine*. 2017 Nov;34(11):1546–53.

72.

Newman, Stanton □Mulligan, Kathleen □Steedley, Elizabeth. Self-Management in Chronic Physical Illness [Internet]. Open University Press; 2008. Available from: <http://site.ebrary.com/lib/leicester/detail.action?docID=10273880>

73.

Self-management of diabetes in hospital (March 2012) - Diabetes UK [Internet]. Available from: https://www.diabetes.org.uk/About_us/What-we-say/Specialist-care-for-children-and-adults-and-complications/Self-management-of-diabetes-in-hospital/

74.

Deakin T. The diabetes pandemic: is structured education the solution or an unnecessary expense? *Practical Diabetes*. 2011 Oct;28(8):1–14.

75.

Deakin TA, Cade JE, Williams R, Greenwood DC. Structured patient education: the Diabetes X-PERT Programme makes a difference. *Diabetic Medicine*. 2006 Sep;23(9):944–54.

76.

Michie S, Richardson M, Johnston M, Abraham C, Francis J, Hardeman W, et al. The Behavior Change Technique Taxonomy (v1) of 93 Hierarchically Clustered Techniques: Building an International Consensus for the Reporting of Behavior Change Interventions.

Annals of Behavioral Medicine. 2013 Aug;46(1):81-95.

77.

Skinner TC, Carey ME, Cradock S, Daly H, Davies MJ, Doherty Y, et al. Diabetes education and self-management for ongoing and newly diagnosed (DESMOND): Process modelling of pilot study. *Patient Education and Counseling*. 2006 Dec;64(1-3):369-77.

78.

Khunti K, Gray LJ, Skinner T, Carey ME, Realf K, Dallosso H, et al. Effectiveness of a diabetes education and self management programme (DESMOND) for people with newly diagnosed type 2 diabetes mellitus: three year follow-up of a cluster randomised controlled trial in primary care. *BMJ*. 2012 Apr 26;344(apr26 2):e2333-e2333.

79.

Training in flexible, intensive insulin management to enable dietary freedom in people with type 1 diabetes: dose adjustment for normal eating (DAFNE) randomised controlled trial. *BMJ*. 2002 Oct 5;325(7367):746-746.

80.

Trento M, Gamba S, Gentile L, Grassi G, Miselli V, Morone G, et al. Rethink Organization to iMprove Education and Outcomes (ROMEO): A multicenter randomized trial of lifestyle intervention by group care to manage type 2 diabetes. *Diabetes Care*. 2010 Apr 1;33(4):745-7.

81.

Sturt JA, Whitlock S, Fox C, Hearnshaw H, Farmer AJ, Wakelin M, et al. Effects of the Diabetes Manual 1:1 structured education in primary care. *Diabetic Medicine*. 2008 Jun;25(6):722-31.

82.

Original Article: Psychological Issues and EducationOriginal articleEffects of the Diabetes Manual 1:1 structured education in primary care. Available from:
<http://onlinelibrary.wiley.com.ezproxy4.lib.le.ac.uk/doi/10.1111/j.1464-5491.2008.02451.x/>

epdf

83.

Moore GF, Audrey S, Barker M, Bond L, Bonell C, Hardeman W, et al. Process evaluation of complex interventions: Medical Research Council guidance. *BMJ*. 2015 Mar 19;350(mar19 6):h1258-h1258.

84.

Brown SA. Studies of educational interventions and outcomes in diabetic adults: A meta-analysis revisited. *Patient Education and Counseling*. 1990 Dec;16(3):189-215.

85.

SUSAN L. NORRIS, MICHAEL M. ENGELGAU, K. M. VENKAT NARAYAN. Effectiveness of Self-Management Training in Type 2 Diabetes. *Diabetes Care* [Internet]. Available from: http://go.galegroup.com.ezproxy3.lib.le.ac.uk/ps/retrieve.do?tabID=T002&resultListType=RESULT_LIST&searchResultsType=SingleTab&searchType=AdvancedSearchForm¤tPosition=4&docId=GALE%7CA71901277&docType=Article&sort=Relevance&contentSegment=&prodId=EAIM&contentSet=GALE%7CA71901277&searchId=R1&userGroupName=leicester&inPS=true

86.

Susan L. Norris, Joseph Lau, S. Jay Smith, Christopher H. Schmid, Michael M. Engelgau. Self-management education for adults with type 2 diabetes: a meta-analysis of the effect on glycemic control. (Epidemiology/Health Services/Psychosocial Research). *Diabetes Care* [Internet]. Available from: http://go.galegroup.com.ezproxy3.lib.le.ac.uk/ps/retrieve.do?tabID=T002&resultListType=RESULT_LIST&searchResultsType=SingleTab&searchType=AdvancedSearchForm¤tPosition=5&docId=GALE%7CA89379203&docType=Article&sort=Relevance&contentSegment=&prodId=EAIM&contentSet=GALE%7CA89379203&searchId=R2&userGroupName=leicester&inPS=true

87.

Group based training for self-management strategies in people with type 2 diabetes mellitus - Deakin - 2005 - The Cochrane Library - Wiley Online Library. Available from: <http://onlinelibrary.wiley.com/doi/10.1002/14651858.CD003417.pub2/full>

88.

E Loveman. The clinical effectiveness of diabetes education models for Type 2 diabetes: a systematic review. 2008; Available from:
<https://www.ncbi.nlm.nih.gov/pubmedhealth/PMH0015030/>

89.

Steinsbekk A, Rygg L, Lisulo M, Rise MB, Fretheim A. Group based diabetes self-management education compared to routine treatment for people with type 2 diabetes mellitus. A systematic review with meta-analysis. BMC Health Services Research. 2012 Dec;12(1).

90.

Diabetes self-management education for adults with type 2 diabetes mellitus: A systematic review of the effect on glycemic control- ClinicalKey [Internet]. Available from:
<https://www-clinicalkey-com.ezproxy3.lib.le.ac.uk/#!/content/journal/1-s2.0-S0738399115301166>

91.

Odgers-Jewell K, Ball LE, Kelly JT, Isenring EA, Reidlinger DP, Thomas R. Effectiveness of group-based self-management education for individuals with Type 2 diabetes: a systematic review with meta-analyses and meta-regression. Diabetic Medicine. 2017 Aug;34(8):1027-39.

92.

Teljeur C, Moran PS, Walshe S, Smith SM, Cianci F, Murphy L, et al. Economic evaluation of chronic disease self-management for people with diabetes: a systematic review. Diabetic Medicine. 2017 Aug;34(8):1040-9.

93.

Carey ME, Mandalia PK, Daly H, Gray LJ, Hale R, Martin Stacey L, et al. Increasing capacity to deliver diabetes self-management education: results of the DESMOND lay educator non-randomized controlled equivalence trial. Diabetic Medicine. 2014 Nov;31(11):1431-8.

94.

Peter Craig. Developing and evaluating complex interventions: the new Medical Research Council guidance. The BMJ [Internet]. 2008;337. Available from: <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC2769032/>

95.

Kadu MK, Stolee P. Facilitators and barriers of implementing the chronic care model in primary care: a systematic review. BMC Family Practice. 2015 Dec;16(1).

96.

Harris SM, Shah P, Mulnier H, Healey A, Thomas SM, Amiel SA, et al. Factors influencing attendance at structured education for Type 1 diabetes in south London. Diabetic Medicine. 2017 Jun;34(6):828–33.

97.

Coates VE, Horigan G, Davies M, Davies MT. Exploring why young people with Type 1 diabetes decline structured education with a view to overcoming barriers. Diabetic Medicine. 2017 Aug;34(8):1092–9.

98.

Graffy J, Eaton S, Sturt J, Chadwick P. Personalized care planning for diabetes: policy lessons from systematic reviews of consultation and self-management interventions. Primary Health Care Research & Development. 2009 Jul;10(03).

99.

Effectiveness of activity trackers with and without incentives to increase physical activity (TRIPPA): a randomised controlled trial- ClinicalKey [Internet]. Available from: <https://www-clinicalkey-com.ezproxy4.lib.le.ac.uk/#!/content/journal/1-s2.0-S2213858716302844>

100.

Abedtash H, Holden RJ. Systematic review of the effectiveness of health-related behavioral interventions using portable activity sensing devices (PASDs). *Journal of the American Medical Informatics Association*. 2017 Sep;24(5):1002–13.

101.

Bailey S. Academic writing: a handbook for international students [Internet]. 3rd ed. London: Routledge; 2011. Available from:
<http://ezproxy.lib.le.ac.uk/login?url=http://www.myilibrary.com?id=310467>

102.

Creame P, Lea MR. Writing At University: A Guide For Students [Internet]. 3rd ed. Maidenhead: McGraw-Hill Education; 2008. Available from:
http://le.alma.exlibrisgroup.com/view/action/uresolver.do?operation=resolveService&package_service_id=4728123010002746&institutionId=2746&customerId=2745