

Online supplementary file 4: List of papers included from the systematic literature review

Systematic reviews

Albano MG, Giraudet-Le Quintrec JS, et al. Characteristics and development of therapeutic patient education in rheumatoid arthritis: analysis of the 2003-2008 literature *Joint Bone Spine* 2010;**77**:405-10.

Badamgarav E, Croft JD, Hohlbauch A, et al. Effects of disease management programs on functional status of patients with rheumatoid arthritis. *Arthritis Rheum* 2003;**49**:377-87.

Christie A, Jamtvedt G, Dahm KT, et al. Effectiveness of nonpharmacological and nonsurgical interventions for patients with rheumatoid arthritis: an overview of systematic reviews. *Phys Ther* 2007;**87**:1697-715.

Cramp F, Berry J, Gardiner M, et al. Health behaviour change interventions for the promotion of physical activity in rheumatoid arthritis: a systematic review. *Musculoskeletal Care* 2013;**11**:238-247.

Cramp F, Hewlett S, Almeida C, et al. Non-pharmacological interventions for fatigue in rheumatoid arthritis. *Cochrane Database Syst Rev* 2013;**8**:CD008322 doi:10.1002/14651858.

Dissanayake RK, Bertouch JV. Psychosocial interventions as adjunct therapy for patients with rheumatoid arthritis: a systematic review. *Int J Rheum Dis* 2010;**13**:324-34.

Knittle K, Maes S, Gucht V. Psychological interventions for rheumatoid arthritis: examining the role of self-regulation with a systematic review and meta-analysis of randomized controlled trials. *Arthritis Car Res [Hoboken]* 2010;**62**:1460-72.

Niedermann K, Fransen J, Knols R, et al. Gap between short- and long-term effects of patient education in rheumatoid arthritis patients: a systematic review. *Arthritis Rheum* 2004;**51**:388-98.

Riemsma RP, Kirwan JR, Taal E, et al. Patient education for adults with rheumatoid arthritis. *Cochrane Database Syst Rev* 2003;**2**:CD003688 doi:10.1002/14651858.

Savelkoul M, de Witte L, Post M. Stimulating active coping in patients with rheumatic diseases: A systematic review of controlled group intervention studies. *Patient Educ Couns* 2003;**50**:133-43.

Warsi A, LaValley MP, Wang PS, et al. Arthritis self-management education programs: A meta-analysis of the effect on pain and disability. *Arthritis Rheum* 2003;**48**:2207-13.

Randomised Controlled Trials

Barsky AJ, Ahern DK, Orav EJ, et al. A randomized trial of three psychosocial treatments for the symptoms of rheumatoid arthritis. *Sem Arthritis Rheum* 2010;**4**:222-32.

Bearne LM, Manning VL, Scott DL, et al. A brief exercise and self management programme improves upper limb disability in people with early rheumatoid arthritis [abstract]. *Arthritis Rheum* 2012;**64**(Suppl10):2439doi:10.1002/art.40170

Breedland I, van SC, Leijmsma M, et al. Effects of a group-based exercise and educational program on physical performance and disease self-management in rheumatoid arthritis: a randomized controlled study. *Phys Ther* 2011;**91**:879-93.

Brodin N, Eurenus E, Jensen I, et al. PARA Study Group. Coaching patients with early rheumatoid arthritis to healthy physical activity: a multicenter, randomized, controlled study. *Arthritis Rheum* 2008;**59**:325-31.

Carson JW, Keefe FJ, Affleck G, et al. A comparison of conventional pain coping skills training and pain coping skills training with a maintenance training component: a daily diary analysis of short- and long-term treatment effects. *J Pain* 2006;**7**:615-25.

Conn DL, Pan Y, Easley KA, et al. The effect of the Arthritis Self-Management Program on outcome in African Americans with rheumatoid arthritis served by a public hospital. *Clin Rheumatol* 2013;**32**:49-59.

de Brouwer SJM, Kraaimaat FW, Sweep FCGJ, et al. Psychophysiological responses to stress after stress management training in patients with rheumatoid arthritis. *PLoS ONE*. 2011;**6**:e27432.

El Miedany Y, Gaafary ME, Arousy NE, et al. Arthritis education: The integration of patient-reported outcome measures and patient self-management. *Clin Exp Rheumatol* 2012;**30**: 899-904.

Giraudet-Le Quintrec JS, Mayoux-Benhamou A, et al. Effect of a collective educational program for patients with rheumatoid arthritis: a prospective 12-month randomized controlled trial. *J Rheumatol* 2007;**34**:1684-91.

Gronning K, Skomsvoll JF, Rannestad T, et al. The effect of an educational programme consisting of group and individual arthritis education for patients with polyarthritis--a randomised controlled trial. *Patient Educ Couns* 2012;**88**:113-20.

Hammond A, Young A, Kidao R. A randomised controlled trial of occupational therapy for people with early rheumatoid arthritis. *Ann Rheum Dis* 2004;**63**:23-30.

Hammond A, Freeman K. The long-term outcomes from a randomized controlled trial of an educational-behavioural joint protection programme for people with rheumatoid arthritis. *Clin Rehabil* 2004;**18**:520-8.

Hammond A, Bryan J, Hardy A. Effects of a modular behavioural arthritis education programme: a pragmatic parallel-group randomized controlled trial. *Rheumatology* 2008;**47**:1712-8.

Hewlett S, Ambler N, Almeida C, et al. Self-management of fatigue in rheumatoid arthritis: a randomised controlled trial of group cognitive-behavioural therapy. *Ann Rheum Dis* 2011;**70**:1060-7.

Homer D, Nightingale P, Jobanputra P. Providing patients with information about disease-modifying anti-rheumatic drugs: Individually or in groups? A pilot randomized controlled trial comparing adherence and satisfaction. *Musculoskeletal Care* 2009;**7**:78-92.

Hurkmans EJ, van den Berg MH, Runday KH, et al. Maintenance of physical activity after Internet-based physical activity interventions in patients with rheumatoid arthritis. *Rheumatology (Oxford)* 2010;**49**:167-72.

John H, Hale ED, Treharne GJ, et al. A randomized controlled trial of a cognitive behavioural patient education intervention vs. a traditional information leaflet to address the cardiovascular aspects of rheumatoid disease. *Rheumatology (Oxford)* 2013;**52**:81-90.

Krauth C, Rieger J, Bönisch A, et al. [Costs and benefits of an education program for patients with ankylosing spondylitis as part of an inpatient rehabilitation programs-study design and first results] [German]. *Z Rheumatol* 2003;**62**:14-16.

- Lorig KR, Ritter PL, Laurent DD, et al. The internet-based arthritis self-management program: a one-year randomized trial for patients with arthritis or fibromyalgia. *Arthritis Rheum* 2008;**59**:1009-17.
- Lovisi Neto BE, Jennings F, Barros OC, et al. Evaluation of the efficacy of an educational program for rheumatoid arthritis patients. *Clin Exp Rheumatol* 2009;**27**:28-34.
- Masiero S, Bonaldo L, Pigatto M, et al. Rehabilitation treatment in patients with ankylosing spondylitis stabilized with tumor necrosis factor inhibitor therapy: a randomized controlled trial. *J Rheumatol* 2011;**38**:1335-42.
- Masiero S, Boniolo A, Wassermann L, et al. Effects of an educational-behavioral joint protection program on people with moderate to severe rheumatoid arthritis: A randomized controlled trial. *Clin Rheumatol* 2007;**26**:2043-50.
- Mathieux R, Marotte H, Battistini L, et al. Early occupational therapy programme increases hand grip strength at 3 months: results from a randomised, blind, controlled study in early rheumatoid arthritis. *Ann Rheum Dis* 2009;**68**:400-3.
- Mayoux-Benhamou A, Giraudet-Le Quintrec JS, Ravaud P, et al. Influence of patient education on exercise compliance in rheumatoid arthritis: a prospective 12-month randomized controlled trial. *J Rheumatol* 2008;**35**:216-23.
- McKellar G, Morrison E, McEntegart A, et al. A pilot study of a Mediterranean-type diet intervention in female patients with rheumatoid arthritis living in areas of social deprivation in Glasgow. *Ann Rheum Dis* 2007;**66**:1239-43.
- Niedermann K, de Bie RA, Kubli R, et al. Effectiveness of individual resource-oriented joint protection education in people with rheumatoid arthritis. A randomized controlled trial. *Patient Educ Couns* 2011;**82**:42-8.
- Niedermann K, Buchi S, Ciurea A, et al. Six and 12 months' effects of individual joint protection education in people with rheumatoid arthritis: a randomized controlled trial. *Scand J Occup Ther* 2012;**19**:360-9.
- Nunez M, Nunez E, Yoldi C, et al. Health-related quality of life in rheumatoid arthritis: therapeutic education plus pharmacological treatment versus pharmacological treatment only. *Rheumatol Int* 2006;**26**:752-7.
- O'Brien AV, Jones P, Mullis R, et al. Conservative hand therapy treatments in rheumatoid arthritis - A randomized controlled trial. *Rheumatology (Oxford)* 2006;**45**:577-583.
- Parker JC, Smarr KL, Slaughter JR, Johnston SK, et al. Management of depression in rheumatoid arthritis: A combined pharmacologic and cognitive-behavioral approach. *Arthritis Car Res (Hoboken)* 2003;**49**:766-77.
- Pradhan EK, Baumgarten M, Langenberg P, et al. Effect of Mindfulness-Based Stress Reduction in rheumatoid arthritis patients. *Arthritis Rheum* 2007;**57**:1134-42.
- Ravindran V, Jadhav R. The effect of rheumatoid arthritis disease education on adherence to medications and followup in Kerala, India. *J Rheumatol* 2013;**40**:1460-1.
- Rudd RE, Blanch DC, Gall V, et al. A randomized controlled trial of an intervention to reduce low literacy barriers in inflammatory arthritis management. *Patient Educ Couns* 2009;**75**:334-9.

- Sharpe L, Sensky T, Timberlake N, et al. Long-term efficacy of a cognitive behavioural treatment from a randomized controlled trial for patients recently diagnosed with rheumatoid arthritis. *Rheumatology (Oxford)* 2003;**42**:435-41.
- Sharpe L, Allard S, Sensky T. Five-year followup of a cognitive-behavioral intervention for patients with recently-diagnosed rheumatoid arthritis: effects on health care utilization. *Arthritis Rheum* 2008;**59**:311-6.
- Sharpe L, Schrieber L. A blind randomized controlled trial of cognitive versus behavioral versus cognitive-behavioral therapy for patients with rheumatoid arthritis. *Psychother Psychosom* 2012;**81**:145-52.
- Sjoquist ES, Almqvist L, Asenlof P, et al. Physical-activity coaching and health status in rheumatoid arthritis: a person-oriented approach. *Disabil Rehabil* 2010;**32**:816-25.
- Sjoquist ES, Brodin N, Lampa J, et al. PARA Study Group. Physical activity coaching of patients with rheumatoid arthritis in everyday practice: a long-term follow-up. *Musculoskeletal Care* 2011;**9**:75-85.
- van den Berg MH, Runday HK, Peeters AJ, et al. Using internet technology to deliver a home-based physical activity intervention for patients with rheumatoid arthritis: A randomized controlled trial. *Arthritis Rheum* 2006;**55**:935-45.
- van den Berg MH, Runday HK, Peeters AJ, et al. Engagement and satisfaction with an Internet-based physical activity intervention in patients with rheumatoid arthritis. *Rheumatology (Oxford)* 2007;**46**:545-552.
- van Lankveld W, van Helmond T, Naring G, et al. Partner participation in cognitive-behavioral self-management group treatment for patients with rheumatoid arthritis. *J Rheumatol* 2004;**31**:1738-45.
- Walker D, Adebajo A, Heslop P, et al. Patient education in rheumatoid arthritis: the effectiveness of the ARC booklet and the mind map. *Rheumatology (Oxford)* 2007;**46**:1593-6.
- Zangi HA, Mowinckel P, Finset A, et al. A mindfulness-based group intervention to reduce psychological distress and fatigue in patients with inflammatory rheumatic joint diseases: a randomised controlled trial. *Ann Rheum Dis* 2012;**71**:911-7.
- Zautra AJ, Davis MC, Reich JW, et al. Comparison of cognitive behavioral and mindfulness meditation interventions on adaptation to rheumatoid arthritis for patients with and without history of recurrent depression. *J Consult Clin Psychol* 2008;**76**:408-21.
- Controlled Clinical Trials
- Abourazzak F, El Mansouri L, Huchet D, et al. Long-term effects of therapeutic education for patients with rheumatoid arthritis. *Joint Bone Spine* 2009; **76**:648-53.
- Bagheri-Nesami M, Mohseni-Bandpei MA, Shayesteh-Azar M. The effect of Benson Relaxation Technique on rheumatoid arthritis patients: Extended report. *Int J Nurs Pract* 2006;**12**:214-9.
- Johansson K, Katajisto J, Salanterä S. Pre-admission education in surgical rheumatology nursing: Towards greater patient empowerment. *J Clin Nurs* 2010;**19**:2980-8.
- Kennedy CA, Beaton DE, Warmington K, et al. Prescription for education: development, evaluation, and implementation of a successful interprofessional education program for adults with inflammatory arthritis. *J Rheumatology* 2011;**38**:2247-57.

Mohammad A, Kilcoyne A, Bond U, et al. Methotrexate information booklet study 2008. *Clin Exp Rheumatol* 2009;**27**:649-50.

Oh H, Seo W. Decreasing Pain and Depression in a Health Promotion Program for People With Rheumatoid Arthritis. *J Nurs Scholarsh* 2003;**35**:127-32.

Stockl KM, Shin JS, Lew HC, et al. Outcomes of a rheumatoid arthritis disease therapy management program focusing on medication adherence. *J Manag Care Pharm* 2010;**16**:593-604.

Pre-post-test studies

Brosseau L, Lineker S, Bell M, et al. People getting a grip on arthritis: A knowledge transfer strategy to empower patients with rheumatoid arthritis and osteoarthritis. *Health Educ J* 2012;**71**:255-67.

Chui DYY, Lau JSK, Yau ITY. An outcome evaluation study of the Rheumatoid Arthritis Self-Management Programme in Hong Kong. *Psychol, Health Med* 2004;**9**:286-92.

Lacaille D, White MA, Rogers PA, et al. A proof-of-concept study of the "Employment and Arthritis: Making It Work" program. *Arthritis Rheum* 2008;**59**:1647-55.

Meesters JJ, de Boer IG, van den Berg MH, et al. Evaluation of a website providing information on regional health care services for patients with rheumatoid arthritis: an observational study. *Clin Rheumatol* 2012;**31**:637-45.

O'Gorman A, Nolan M, Doyle C, et al. R.A.I.S.A. (Rheumatoid Arthritis Information, Support and Education): a four week multidisciplinary education programme. Rehabilitation and Therapy Research Society Third Annual Conference: Collaborative research... making it a reality 2007. *Phys Ther Rev* 2008;**13**:119-20.

Siu AM, Chui DY. Evaluation of a community rehabilitation service for people with rheumatoid arthritis. *Patient Educ Couns* 2004;**55**:62-9.

Sudre A, Figueredo IT, Lukas C, et al. On the impact of a dedicated educational program for ankylosing spondylitis: effect on patient satisfaction, disease knowledge and spinal mobility, a pilot study. *Joint Bone Spine* 2012;**79**:99-100.

Vriezokolk JE, Eijsbouts AM, van Lankveld WG, et al. An acceptance-oriented cognitive-behavioral therapy in multimodal rehabilitation: a pre-post test evaluation in highly distressed patients with rheumatic diseases. *Patient Educ Couns* 2013;**91**:357-63.

Zangi HA, Finset A, Steen E, et al. The effects of a vitality training programme on psychological distress in patients with inflammatory rheumatic diseases and fibromyalgia: a 1-year follow-up. *Scand J Rheumatol* 2009;**38**:231-2.

Cross-sectional studies

Adab P, Rankin EC, Witney AG, et al. Use of a corporate needs assessment to define the information requirements of an arthritis resource centre in Birmingham: comparison of patients' and professionals' views. *Rheumatology (Oxford)* 2004;**43**:1513-8.

Blalock SJ, Norton LL, Patel RA, et al. Patient Knowledge, Beliefs, and Behavior Concerning the Prevention and Treatment of Glucocorticoid-Induced Osteoporosis. *Arthritis Car Res (Hoboken)* 2005;**53**:732-9.

- Cadena J, Anaya JM. Education for patients with rheumatoid arthritis: is it worth it? *Arthritis Rheum* 2003;**49**:738-40.
- Claudepierre P, Flipo RM, Sibilia J, et al. Patient knowledge of their disease: a French multicenter study in ankylosing spondylitis. *Joint Bone Spine* 2004;**71**:550-6.
- Cumming J, Hull RG. The information and support needs of people living with rheumatoid arthritis [abstract]. *Rheumatology (Oxford)* 2012;**51**(Suppl 3):iii159.
- Cunha-Miranda L, Costa L, Ribeiro JS. NEAR study: Needs and Expectations in Rheumatoid ARthritis - do we know our patients needs? *Acta Reumatol Port* 2010;**35**:314-23.
- Garneau K, Iversen M, Jan S, et al. Rheumatoid arthritis decision making: many information sources but not all rated as useful. *J Clin Rheumatol* 2011;**17**:231-5.
- Hennell SL, Brownsell C, Dawson JK. Development, validation and use of a patient knowledge questionnaire (PKQ) for patients with early rheumatoid arthritis. *Rheumatology (Oxford)* 2004;**43**:467-71.
- Hurkmans EJ, De Gucht V, Maes S, et al. Promoting physical activity in patients with rheumatoid arthritis: rheumatologists' and health professionals' practice and educational needs. *Clinical Rheumatology (Oxford)* 2011;**30**:1603-9.
- Kaariainen M, Kukkurainen ML, Kyngas H, et al. Improving the quality of rheumatoid arthritis patients' education using written information. *Musculoskeletal Care* 2011;**9**:19-24.
- Leung YY, Tam LS, Lee KW, et al. Involvement, satisfaction and unmet health care needs in patients with psoriatic arthritis. *Rheumatology (Oxford)* 2009;**48**:53-6.
- Meesters JJ, Vliet Vlieland TP, Hill J, et al. Measuring educational needs among patients with rheumatoid arthritis using the Dutch version of the Educational Needs Assessment Tool (DENAT). *Clin Rheumatol* 2009;**28**:1073-7. [Erratum appears in *Clin Rheumatol* 2009;**28**:1357].
- Meesters J, de Boer I, van den Berg M, et al. Unmet information needs about the delivery of rheumatology health care services: A survey among patients with rheumatoid arthritis. *Patient Educ Couns* 2011;**85**:299-303.
- Mäkeläinen P, Vehviläinen-Julkunen K, Pietilä A. Change in knowledge and self-efficacy of patients with rheumatoid arthritis: a six-month follow-up study. *Int J Nurs Pract* 2009;**15**:368-75.
- Mäkeläinen P, Vehviläinen-Julkunen K, Pietilä AM. Rheumatoid arthritis patients' knowledge of the disease and its treatments: a descriptive study. *Musculoskeletal Care* 2009;**7**:31-44.
- Mäkeläinen P, Vehviläinen-Julkunen K, Pietilä AM. Rheumatoid arthritis patients' education- Contents and methods. *J Clin Nur*. 2007;**16**:258-67.
- Ndosi M, Tennant A, Bergsten U, et al. Cross-cultural validation of the Educational Needs Assessment Tool in RA in 7 European countries. *BMC Musculoskelet Disord* 2011;**12**: 110.
- Ndosi M, Bremander A, Hamnes B, et al. Validation of the educational needs assessment tool as a generic instrument for rheumatic diseases in seven European countries. *Ann Rheum Dis* 2013; [Published Online First: [6 Aug 2013] doi:10.1136/annrheumdis-2013-203461.
- Neame R, Hammond A, Deighton C. Need for Information and for Involvement in Decision Making Among Patients With Rheumatoid Arthritis: A Questionnaire Survey. *Arthritis Car Res (Hoboken)* 2005;**53**:249-55.

Örnberg LM, Andersen HB, Kryger P, et al. What do patients in rheumatologic care know about the risks of NSAIDs? *J Clin Rheumatol* 2008;**14**:69-73.

Pytel A, Wrzosek Z. Estimation of patient knowledge on rheumatoid arthritis in the range of their own disease--preliminary study. *Adv Clin Exp Med* 2012;**21**:343-51.

Richter JG, Becker A, Koch T, et al. Internet use in rheumatology outpatients in 2006: gender less important. *Clin Exp Rheumatol* 2009;**27**:15-21.

Sowden E, Hassan W, Gooden A, et al. Limited end-user knowledge of methotrexate despite patient education: an assessment of rheumatologic preventive practice and effectiveness. *J Clin Rheumatol* 2012;**18**:130-3.

Werner CA, Kaliski KS, Salazar QK, et al. [Knowledge about their disease and treatment among patients with rheumatoid arthritis] [Spanish]. *Rev Med Chile* 2006;**134**:1500-6.

Qualitative Studies

Ahlmen M, Nordenskiöld U, Archenholtz B, et al. Rheumatology outcomes: the patient's perspective. A multicentre focus group interview study of Swedish rheumatoid arthritis patients. *Rheumatology (Oxford)* 2005;**44**:105-10.

Bergsten U, Bergman S, Fridlund B, et al. "Delivering knowledge and advice": Healthcare providers' experiences of their interaction with patients' management of rheumatoid arthritis. *Int J Qual Stud Health Well-being*. 2011;**6**:1-9.

Bergsten U, Bergman S, Fridlund B, et al. "Striving for a Good Life"--The Management of Rheumatoid Arthritis as Experienced by Patients. *Open Nurs J* 2011;**5**:95-101.

Bode C, Taal E, Emons PA, et al. Limited results of group self-management education for rheumatoid arthritis patients and their partners: explanations from the patient perspective. *Clin Rheumatol* 2008;**27**:1523-8.

Brand C, Claydon-Platt K, McColl G, et al. Meeting the needs of people diagnosed with rheumatoid arthritis: an analysis of patient-reported experience. *J Nurs Healthc Chronic Illn* 2010;**2**:75-83.

Davies H, Brophy S, Dennis M, et al. Patient perspectives of managing fatigue in Ankylosing Spondylitis, and views on potential interventions: A qualitative study. *BMC Musculoskelet Disord* 2013;163.

Dures E, Kitchen K, Almeida C, et al. "They didn't tell us, they made us work it out ourselves": patient perspectives of a cognitive-behavioral program for rheumatoid arthritis fatigue. *Arthritis Car Res (Hoboken)* 2012;**64**:494-501.

Ellard DR, Barlow JH, Paskins Z, et al. Piloting education days for patients with early rheumatoid arthritis and their partners: a multidisciplinary approach. *Musculoskeletal Care* 2009;**7**:17-30.

Hamnes B, Hauge MI, Kjekken I, et al. 'I have come here to learn how to cope with my illness, not to be cured': a qualitative study of patient expectations prior to a one-week self-management programme. *Musculoskeletal Care* 2011;**9**:200-10.

Hirsh D, Clerehan R, Staples M, et al. Patient assessment of medication information leaflets and validation of the Evaluative Linguistic Framework (ELF). *Patient Educ Couns* 2009;**77**:248-54.

- Kristiansen TM, Primdahl J, Antoft R, et al. Everyday Life with Rheumatoid Arthritis and Implications for Patient Education and Clinical Practice: A Focus Group Study. *Musculoskeletal Care* 2012;**10**:29-38.
- Mitton DL, Treharne GJ, Hale ED, et al. The health and life experiences of mothers with rheumatoid arthritis: a phenomenological study. *Musculoskeletal Care* 2007; **5**:191-205.
- Primdahl J, Wagner L, Hørslev-Petersen K. Being an outpatient with rheumatoid arthritis-A focus group study on patients' self-efficacy and experiences from participation in a short course and one of three different outpatient settings. *Scand J Caring Sci* 2011;**25**:394-403.
- Radford S, Carr M, Hehir M, et al. 'It's quite hard to grasp the enormity of it': perceived needs of people upon diagnosis of rheumatoid arthritis. *Musculoskeletal Care* 2008;**6**:155-67.
- Ryan S, Lillie K, Thwaites C, et al. 'What I want clinicians to know'- experiences of people with arthritis. *Br J Nurs* 2013;**22**:808-12.
- Schildmann J, Grunke M, Kalden JR, et al. Information and participation in decision-making about treatment: A qualitative study of the perceptions and preferences of patients with rheumatoid arthritis. *J Med Ethics* 2008;**34**:775-9.
- Shigaki CL, Smarr KL, Gong Y, et al. Social interactions in an online self-management program for rheumatoid arthritis. *Chronic Illn* 2008;**4**:239-46.
- Tammaru M, Polluste K, Lember M. The sources of disease-related information for Estonia's rheumatoid arthritis patients: A qualitative study. *J Clin Nurs* 2010;**19**:1343-51.
- Ward V, Hill J, Hale C, et al. Patient priorities of care in rheumatology outpatient clinics: a qualitative study. *Musculoskeletal Care* 2007;**5**:216-28.
- Zangi HA, Hauge MI, Steen E, et al. "I am not only a disease, I am so much more". Patients with rheumatic diseases' experiences of an emotion-focused group intervention. *Patient Educ Couns* 2011;**85**:419-24.
- Zwikker H, van den Bemt B, van den Ende C, et al. Development and content of a group-based intervention to improve medication adherence in non-adherent patients with rheumatoid arthritis. *Patient Educ Couns* 2012;**89**:143-51.