

informed and shared decision making



PATIENT INVOLVEMENT IN HEALTH PROFESSIONAL EDUCATION

This bibliography arose from an international research collaboration that aims to describe the current state of the field and to advance scholarly work through the development of a research agenda.

Patient Involvement in Health Professional Education: A Bibliography 1975 – November 2016

November 2016

Prepared by: Angela Towle & William Godolphin, Co-Directors

Patient & Community Partnership for Education, UBC Health, The University of British Columbia, IRC #400, 2194 Health Sciences Mall, Vancouver, BC V6T 1Z3

604-822-8002, pcpe.isdm@ubc.ca
https://pcpe.health.ubc.ca/



. . .

Introduction: Patients (clients, consumers, service users, carers, lay people, community members, citizens, etc) are actively involved in the education of health professionals, in a variety of roles. This bibliography arose from an international research collaboration that aims to describe the current state of the field and to advance scholarly work through the development of a research agenda.

Method: (i) a comprehensive search of relevant databases such as PubMed, EBSCOHost, Scopus, CINAHL, PsychINFO, Google Scholar, (ii) a systematic search of all issues of major education journals in each of the health professions, (iii) follow up of references listed in relevant papers, iv) electronic links from index papers to related papers, and (iv) a canvass of international contacts for relevant articles.

Included:

- Patients (clients, service users, community members, carers, etc) engaged in active teaching or educational development roles.
- Patients engaged in teaching in their areas of expertise, including own experiences of life, wellness, illness and / or disability, and the conditions that affect health (e.g. culture, living conditions).
- All health professions (medicine, nursing (including mental health nursing), midwifery, OT, PT, pharmacy, dentistry, social work).
- No restriction on publication date.
- English language.
- Descriptive and research studies of educational programs, including conference papers and letters.
- Review papers.

Excluded:

- Discussion or opinion papers, unless of significance (e.g. frequently cited).
- Conference abstracts.
- Patients playing roles of conditions or symptoms they do not have (simulation).

The bibliography has the following sections and includes background papers that provide useful context.

- 1. Reviews, general accounts and theoretical perspectives on patient involvement in education
- 2. Medicine (references organized by theme)
- 3. Nursing (including mental health nursing)
- 4. Social Work
- 5. Pharmacy
- 6. Physical Therapy
- 7. Clinical Psychology
- 8. Occupational Therapy
- 9. Dentistry
- 10. Radiotherapy / Radiography
- 11. Other health professions and programs
- 12. Multiprofessional and Interprofessional
- 13. Other useful references

This bibliography is the work of members of Patient & Community Partnership for Education (formerly the Division of Health Care Communication), Office of UBC Health, University of British Columbia, Vancouver, Canada. It was originally funded by a grant from the Social Sciences & Humanities Research Council of Canada. For further information or to suggest additions please contact: pcpe.isdm@ubc.ca

Angela Towle & William Godolphin Co-Directors, Patient & Community Partnership for Education November 2016

. . .

1. REVIEWS, GENERAL ACCOUNTS AND THEORETICAL PERSPECTIVES OF PATIENT INVOLVEMENT IN EDUCATION

- 1. Ahuja AS, Williams R. Involving patients and their carers in educating and training practitioners. Curr Opin Psychiatry 2005;18:374-380.
- 2. Barnes M, Cotterell P. Critical Perspectives on User Involvement. Bristol, UK: Policy Press; 2011.
- 3. Berlin A, Seymour C, Johnson I, Cupit S. Patient and public involvement in the education of Tomorrow's Doctors. London: University College London; 2011. UCL Public Engagement Beacon Innovation Seed Fund Project. Available from: http://citeseerx.ist.psu.edu/viewdoc/download?doi=10.1.1.464.7417&rep=rep1&type=pdf.
- 4. British Medical Association, Medical Education Subcommittee. The role of the patient in medical education. 2008. http://www.bma.org.uk/images/roleofthepatient_tcm27-175953.pdf
- 5. Developers of User and Carer Involvement in Education. Involving service users and carers in education: the development worker role. Guidelines for higher education institutions. Lancaster, UK: Higher Education Academy / Mental Health in Higher Education; 2009.
- 6. Farrell C, Towle A, Godolphin W. Where's the patient's voice in health professional education? Vancouver: Division of Health Care Communication, University of British Columbia; 2006.
- 7. General Medical Council. Patient and public involvement in undergraduate medical education. Advice supplementary to tomorrow's doctors (2009). London, UK: General Medical Council; 2011.
- 8. Jha V, Quinton ND, Bekker HL, Roberts TE. Strategies and interventions for the involvement of real patients in medical education: a systematic review. Med Educ 2009;43(1):10-20.
- 9. Karazivan P, Dumez V, Flora L, et al. The patient-as-partner approach in health care: a conceptual framework for a necessary transition. Acad Med 2015;90:437-441.
- 10. Le Var RMH. Patient involvement in education for enhanced quality of care. Int Nurs Rev 2002;49:219-225.
- 11. Livingston G, Cooper C. User and carer involvement in mental health training. Adv Psychiatr Treat 2004;10:85-92.
- 12. McKeown M. *Linking the academy and activism: from constructed subjectivities to participatory communicative agency.* [PhD]. University of Central Lancashire; 2012.
- 13. McKeown M, Dix J, Jones F, et al. Service user involvement in practitioner education: movement politics and transformative change. Nurse Educ Today 2014;34:1175-1178.
- 14. McKeown M, Jones F. Service user involvement. In: Hulatt I, ed. *Mental Health Policy for Nurses.* London: Sage; 2014:135-171.
- 15. McKeown M, Malihi-Shoja L, Downe S, supporting the Comensus Writing Collective. Service user and carer involvement in education for health and social care. Chichester, West Sussex, UK: Wiley-Blackwell; 2010.
- 16. McNamara C, Sadler C, Kelly D. Involving cancer patients in the education of healthcare professionals. Cancer Nursing Practice 2007;6(1):29-33.
- 17. Morgan A, Jones D. Perceptions of service user and carer involvement in healthcare education and impact on students' knowledge and practice: a literature review. Med Teach 2009;31(2):82-95.
- 18. Morris P, Dalton E, McGoverin A, Symons J. Preparing for patient-centred practice. Developing the patient voice in health professional learning. In: Bradbury H, Frost N, Kilminster S, Zukas M, editors. Beyond reflective practice. New approaches to professional lifelong learning. Abingdon, UK: Routledge; 2010. p. 104-119.
- 19. Nestel D, Bentley L. The role of patients in surgical education. In: Fry H, Kneebone R, editors. Surgical Education. Springer Netherlands; 2011. p. 151-168.

- 20. Regan de Bere S, Nunn S. Towards a pedagogy for patient and public involvement in medical education. Med Educ 2016;50:79-92.
- 21. Repper J, Breeze J. User and carer involvement in the training and education of health professionals: a review of the literature. Int J Nurs Stud 2007;44:511-519.
- 22. Repper J, Breeze J. A review of the literature on user and carer involvement in the training and education of health professionals. http://www.shef.ac.uk/content/1/c6/01/34/62/Finalreport.pdf.
- 23. Rhodes CA. User involvement in health and social care education: a concept analysis. Nurse Educ Today 2012;32:185-189.
- 24. Spencer J. Patients in health professional education: so much known, so much yet to understand. Med Educ 2010;44(1):9-11.
- 25. Spencer J. Some activity but still not much action on patient and public engagement. Med Educ 2016;50:5-7.
- 26. Spencer J, Blackmore D, Heard S, et al. Patient-oriented learning: a review of the role of the patient in the education of medical students. Med Educ 2000;34:851-857.
- 27. Spencer J, Godolphin W, Karpenko N, Towle A. Can patients be teachers? Involving patients and service users in healthcare professionals' education. London, UK: The Health Foundation; 2011. Available at: www.health.org.uk [Accessed 19 March 2012]
- 28. Spencer J, McKimm J. Patient involvement in medical education. In: Swanwick T, editor. Understanding medical education: evidence, theory and practice. Chichester, West Sussex, UK; Hoboken, NJ, USA: Wiley-Blackwell; 2010. p. 181-194.
- 29. Tee S. Service user involvement addressing the crisis in confidence in healthcare. Nurse Educ Today 2012;32(2):119-120.
- 30. Tew J, Gell C, Foster S. Learning from experience. Involving service users and carers in mental health education and training. UK: Higher Education Academy / National Institute for Mental Health in England / Trent Workforce Development Confederation; 2004.
- 31. Towle A, Bainbridge L, Godolphin W, Katz A, Kline C, Lown B, Madularu I, Solomon P, Thistlethwaite J. Active patient involvement in the education of health professionals. Med Educ 2010;44(1):64-74.
- 32. Towle A, Godolphin W. A meeting of experts: the emerging roles of non-professionals in the education of health professionals. Teach High Educ 2011;16(5):495-504.
- 33. Towle A, Godolphin W. Patients as teachers: promoting their authentic and autonomous voices. Clin Teach 2015;12:149-154.
- 34. Towle A, Farrell C, Gaines ME, et al. The patient's voice in health and social care professional education: The Vancouver Statement. Int J Health Governance 2016;21:18-25.
- 35. Warne T, McAndrew S, eds. Using patient experience in nurse education. Basingstoke, UK: Palgrave Macmillan; 2005.
- 36. Wykurz G, Kelly D. Developing the role of patients as teachers: literature review. BMJ 2002;325:818-821.

2. MEDICINE (REFERENCES ORGANIZED BY THEME)

A. Clinical and communication skills - general

- 1. Aamodt CB, Virtue DW, Dobbie AE. Trained standardized patients can train their peers to provide well-rated, cost-effective physical exam skills training to first-year medical students. Fam Med 2006;38:326-329.
- 2. Abadel F, Hattab A. Patients' assessment of professionalism and communication skills of medical graduates. BMC Med Educ 2014;14:28.
- 3. Allen SS, Miller J, Ratner E, Santilli J. The educational and financial impact of using patient educators to teach introductory physical exam skills. Med Teach 2011;33(11):911-918.

- 4. Allen SS, Miller J, Ratner E, Santilli J. Response to 'The full costs of patient educators'. Med Teach 2012;34:509-510.
- 5. Anderson KK, Meyer TC. The use of instructor-patients to teach physical examination techniques. J Med Educ 1978;53:831-836.
- 6. Barley GE, Fisher J, Dwinnell B, White K. Teaching foundational physical examination skills: study results comparing lay teaching associates and physician instructors. Acad Med 2006;81:S95-S97.
- 7. Bergus GR, Woodhead JC, Kreiter CD. Trained lay observers can reliably assess medical students' communication skills. Med Educ 2009;43(7):688-694.
- 8. Bokken L, Rethans JJ, Jobsis Q, Duvivier R, Scherpbier A, van der Vleuten C. Instructiveness of real patients and simulated patients in undergraduate medical education: A randomized experiment. Acad Med 2010;85(1):148-154.
- 9. Cahill H, Coffey J, Sanci L. 'I wouldn't get that feedback from anywhere else': learning partnerships and the use of high school students as simulated patients to enhance medical students' communication skills. BMC Med Educ 2015;15:35-35.
- 10. Coletta EM, Murphy JB. Using elderly disabled patients to teach history taking and physical examination. Acad Med 1993;68(12):901-902.
- 11. Crossley J, Eiser C, Davies HA. Children and their parents assessing the doctor–patient interaction: a rating system for doctors' communication skills. Med Educ 2005;39(8):820-828.
- 12. Curry RH, Makoul G. An active-learning approach to basic clinical skills. Acad Med 1996;71(1):41-44.
- 13. Davidson R, Duerson M, Rathe R, Pauly R, Watson RT. Using standardized patients as teachers: a concurrent controlled trial. Acad Med 2001;76:840-843.
- 14. Elliot DL, Hickam DH. Evaluation of physical examination skills. Reliability of faculty observers and patient instructors. JAMA 1987;23:3405-3408.
- 15. Frazer NB, Miller RH. Training practical instructors (programmed patients) to teach basic physicial examination. J Med Educ 1977;52:149-151.
- 16. Greco M, Brownlea A, McGovern J, Cavanagh M. Consumers as educators: implementation of patient feedback in general practice training. Health Commun 2000;12:173-193.
- 17. Haq I, Fuller J, Dacre J. The use of patient partners with back pain to teach undergraduate medical students. Rheumatology 2006;45:430-434.
- 18. Hasle JL, Anderson DS, Szerlip HM. Analysis of the costs and benefits of using standardized patients to help teach physical diagnosis. Acad Med 1994;69:567-570.
- 19. Helfer RE, Black MA, Helfer ME. Pediatric interviewing skills taught by nonphysicians. Am J Dis Child 1975;129:1053-1057.
- 20. Helfer RE, Black MA, Teitelbaum H. A comparison of pediatric interviewing skills using real and simulated mothers. Pediatrics 1975;55:397-400.
- 21. Hoffman KG, Griggs M, Donaldson JF, Rentfro A, Lu W. Through patient eyes: can third-year medical students deliver the care patients expect? Med Teach 2015;37:684-692.
- 22. Ikkos G. Engaging patients as teachers of clinical interview skills. Psychiatr Bull 2003;27:312-315.
- 23. Klein S, Tracy D, Kitchener HC, Walker LG. The effects of the participation of patients with cancer in teaching communication skills to medical undergraduates: a randomised study with follow-up after 2 years. Eur J Cancer 2000;36:273-281.
- 24. Laguna JF, Stillman PL. Teaching undergraduate medical students the neurological examination. J Med Educ 1978;53:990-992.
- 25. Lane MA, Mitchell GK, Towers PA, Wong WY. Teaching clinical skills by utilising community patient volunteers-a program evaluation. *Focus on Health Professional Education*. 2015;16:45.
- 26. Nestel D, Muir E, Plant M, Kidd J, Thurlow S. Modelling the lay expert for first-year medical students: the actor-patient as teacher. Med Teach 2002;24:562-564.

- 27. Nestel D, Cecchini M, Calandrini M, Chang L, Dutta R, Tierney T, et al. Real patient involvement in role development: evaluating patient focused resources for clinical procedural skills. Med Teach 2008;30(5):534-536.
- 28. Nestel D, Kneebone R. Authentic patient perspectives in simulations for procedural and surgical skills. Acad Med 2010;85(5):889-893.
- 29. O'Keefe M, Whitham J. Early identification of 'at-risk' students by the parents of paediatric patients. Med Educ 2005;39(9):958-965.
- 30. Razavi D, Merckaert I, Marchal S, Libert Y, Conradt S, Boniver J, et al. How to optimize physicians' communication skills in cancer care: results of a randomized study assessing the usefulness of posttraining consolidation workshops. J Clin Oncol 2003;21(16):3141-3149.
- 31. Rutala PJ, Stillman PL, Sabers DL. Housestaff evaluation using patient instructors: a report of clinical competence. Eval Health Prof 1981;4(4):419-432.
- 32. Snow R, Crocker J, Talbot K, Moore J, Salisbury H. Does hearing the patient perspective improve consultation skills in examinations? An exploratory randomized controlled trial in medical undergraduate education. Med Teach 2016:1-7.
- 33. Stillman PL. Expanding the role of nonphysician teachers and evaluators. J Am Med Women's Assoc 1984;39(2):54-56.
- 34. Stillman PL, Ruggill JS, Rutala PJ, Sabers DL. Patient instructors as teachers and evaluators. J Med Educ 1980;55:186-193.
- 35. Stillman PL, Ruggill JS, Sabers DL. The use of practical instructors to evaluate a complete physical examination. Eval Health Prof 1978;1(1):49-54.
- 36. Thomson AN. Reliability of consumer assessment of communication skills in a postgraduate family practice examination. Med Educ 1994;28:146-150.
- 37. Thomson AN. Consumer assessment of interview skills in a family practice certification examination. Fam Med 1993;25(1):41-44.
- 38. Yudkowsky R, Downing S, Klamen D, Valaski M, Eulenberg B, Popa M. Assessing the head-to-toe physical examination skills of medical students. Med Teach 2004;26(5):415-419.
- 39. Wallace P. Following the threads of an innovation: the history of standardized patients in medical education. Association of Standardized Patient Educators 1 March 2007, reprint from Caduceus 1997;13(2):5-25. http://www.aspeducators.org/wallace.htm
- 40. Walsh K. The full costs of patient educators. Med Teach 2012;34:509-509.

B. Clinical Skills - musculoskeletal examination

- 1. Bell MJ, Badley EM, Glazier RH, Poldre P. A pilot study to determine the effect of patient educators on medical students' and residents' skills in joint examination. Acad Med 1997;72:919.
- Bideau M, Guerne P, Bianchi M, Huber P. Benefits of a programme taking advantage of patientinstructors to teach and assess musculoskeletal skills in medical students. Ann Rheum Dis 2006;65:1626-1630.
- 3. Branch VK, Graves G, Hanczyc M, Lipsky PE. The utility of trained arthritis patient educators in the evaluation and improvement of musculoskeletal examination skills of physicians in training. Arthritis Care Res 1999;12:61-69.
- 4. Branch VK, Lipsky PE. Positive impact of an intervention by arthritis educators on retention of information, confidence, and examination skills of medical students. Arthritis Care Res 1998;11:32-38.
- 5. Gall EP, Meredith KE, Stillman PL, et al. The use of trained patient instructors for teaching and assessing rheumatologic care. Arthritis Rheum 1984;27:557-563.
- 6. Gecht MR. What happens to patients who teach? Teach Learn Med 2000;12:171-175.

- 7. Gruppen LD, Branch VK, Laing TJ. The use of trained patient educators with rheumatoid arthritis to teach medical students. Arthritis Care Res 1996;9:302-308.
- 8. Hassell A. Patient instructors in rheumatology. Med Teach 2012;34:539-542.
- 9. Hendry GD, Schrieber L, Bryce D. Patients teach students: partners in arthritis education. Med Educ 1999;33:674-677.
- 10. Henriksen A, Ringsted C. Medical students' learning from patient-led teaching: experiential versus biomedical knowledge. Adv Health Sci Educ Theory Pract 2014;19:7-17.
- 11. Humphrey-Murto S, Smith CD, Touchie C, Wood TC. Teaching the musculoskeletal examination: are patient educators as effective as rheumatology faculty? Teach Learn Med 2004;16:175-180.
- 12. Lindsley HB, Welch KE, Bonaminio G. Using patients to teach functional assessment of patients with arthritis. Acad Med 1998;73:583.
- 13. O'Dunn-Orto, Hartling L, Campbell S, Oswald AE. Teaching musculoskeletal clinical skills to medical trainees and physicians: a Best Evidence in Medical Education systematic review of strategies and their effectiveness: BEME Guide No.18. Med Teach 2012;34:93-102.
- 14. Oswald AE, Bell MJ, Wiseman J, Snell L. The impact of trained patient educators on musculoskeletal clinical skills attainment in pre-clerkship medical students. BMC Med Educ 2011;11:65.
- 15. Oswald AE, Wiseman J, Bell MJ, Snell L. Musculoskeletal examination teaching by patients versus physicians: how are they different? Neither better nor worse, but complementary. Med Teach 2011;33(5):e227-235.
- 16. Raj N, Badcock LJ, Brown GA, Deighton CM, O'Reilly SC. Undergraduate musculoskeletal examination teaching by trained patient educators a comparison with doctor-led teaching. Rheumatology 2006;45:1404-1408.
- 17. Riggs GE, Gall EP, Meredith KE, Boyer JT, Gooden A. Impact of intensive education and interaction with health professionals on patient instructors. J Med Educ 1982;57:550-556.
- 18. Schrieber L, Hendry GD, Hunter D. Musculoskeletal examination teaching in rheumatoid arthritis education: trained patient educators compared to nonspecialist doctors. J Rheumatol 2000;27:1531-1532.
- 19. Smith MD, Henry-Edwards S, Shanahan EM, Ahern MJ. Evaluation of patient partners in the teaching of the musculoskeletal examination. J Rheumatol 2000;27:1533-1537.

C. Clinical skills - sensitive examinations (male and female)

i. Evaluation / research studies

- 1. Beckmann CR, Meyers K. Mental and physical effects of being a gynecologic teaching associate. J Reprod Med 1988;33:22-24.
- 2. Beckmann CR, Sharf BF, Barzansky BM, Spellacy WN. Student response to gynecologic teaching associates. Am J Obstet Gynecol 1986;155:301-306.
- 3. Campbell HS, McBean M, Mandin H, Bryant H. Teaching medical students how to perform a clinical breast examination. Acad Med 1994;69:993-995.
- 4. Carr SE, Carmody D. Outcomes of teaching medical students core skills for women's health: the pelvic examination educational program. Am J Obstet Gynecol 2004;190:1382-1387.
- 5. Coleman EA, Coon SK, Fitzgerald AJ. Breast cancer screening for primary care trainees: comparison of two teaching methods. J Cancer Educ 2001;16:72-74.
- 6. Coleman EA, Hardin SM, Lord JE, Heard JK, Cantrell MJ, Coon SK. General characteristics and experiences of specialized standardized patients: Breast Teaching Associate Professionals. J Cancer Educ 2002;17:121-123.
- 7. Coleman EA, Lord J, Heard J, Coon S, Cantrell M, Mohrmann C, O'Sullivan P. The Delta project: Increasing breast cancer screening among rural minority and older women by targeting rural healthcare providers. Oncol Nurs Forum 2003;30:669-677.

. . .

- 8. Coleman EA, Stewart CB, Wilson S, Cantrell MJ, O'Sullivan P, Carthron DO, Wood LC. An evaluation of standardized patients in improving clinical breast examinations for military women. Cancer Nurs 2004;27:474-482.
- 9. Costanza ME, Luckmann R, Quirk ME, Clemow L, White MJ, Stoddard AM. The effectiveness of using standardized patients to improve community physician skills in mammography counseling and clinical breast exam. Prev Med 1999;29:241-248.
- 10. Davis L, Keith L. Pelvic examination using professional patients: an analysis of medical students' evaluation of the program. Teach Learn Med 1992;4:15-18.
- 11. Dugoff L, Everett MR, Vontver L, Barley GE. Evaluation of pelvic and breast examination skills of interns in obstetrics and gynecology and internal medicine. Am J Obstet Gynecol 2003;189:655-658.
- 12. Fairbank C, Reid K, Minzenmay K. Women's experiences of working as a Clinical Teaching Associate teaching sensitive examinations: a qualitative study. Med Teach 2015;37:47-52.
- 13. Fang WL, Hillard PJ, Lindsay RW, Underwood PB. Evaluation of students' clinical and communication skills in performing a gynecologic examination. J Med Educ 1984;59:758-760.
- 14. Guenther SM, Laube DW, Matthes S. Effectiveness of the gynecology teaching associate in teaching pelvic examination skills. J Med Educ 1983;58:67-69.
- 15. Heard JK, Cantrell M, Presher L, Klimberg VS, San Pedro GS, Erwin DO. Using standardized patients to teach breast evaluation to sophomore medical students. J Cancer Educ 1995;10:191-194.
- 16. Hendrickx K, De Winter BY, Wyndaele J-J, Tjalma WAA, Debaene L, Selleslags B, Mast F, Buytaert P, Bossaert L. Intimate examination teaching with volunteers: implementation and assessment at the University of Antwerp. Patient Educ Counsel 2006;63:47-54.
- 17. Hendrickx K, De Winter B, Tjalma W, Avonts D, Peeraer G, Wyndaele J-J. Learning intimate examinations with simulated patients: the evaluation of medical students' performance. Med Teach 2009;31(4):e139-e147.
- 18. Hillard PJ, Fang WL. Medical students' gynecologic examination skills. Evaluation by gynecology teaching associates. J Reprod Med 1986;31:491-496.
- 19. Holzman GB, Singleton D, Holmes TF, Maatsch JL. Initial pelvic examination instruction: the effectiveness of three contemporary approaches. Am J Obstet Gynecol 1977;129:124-129.
- 20. Johnson GH, Brown TC, Stenchever MA, Gabert HA, Poulson AM, Warenski JC. Teaching pelvic examination to second-year medical students using programmed patients. Am J Obstet Gynecol 1975;121:714-717.
- 21. Kleinman DE, Hage ML, Hoole AJ, Kowlowitz V. Pelvic examination instruction and experience: a comparison of laywoman-trained and physician-trained students. Acad Med 1996;71:1239-1243.
- 22. Legro RS, Gnatuk CL, Kunselman AR, Cain J. Oocyte donors as gynecologic teaching associates. Obstet Gynecol 1999;93:147-150.
- 23. Leserman J, Luke CS. An evaluation of an innovative approach to teaching the pelvic examination to medical students. Women Health 1982;7:31-42.
- 24. Livingstone RA, Moodie PF, Ostrow DN. A follow-up study of patient-instructors who teach the pelvic examination. J Med Educ 1980;55:715-717.
- 25. Livingstone RA, Ostrow DN. Professional patient-instructors in the teaching of the pelvic examination. Am J Obstet Gynecol 1978;132:64-67.
- 26. Nelson LH. Use of professional patients in teaching pelvic examinations. Obstet Gynecol 1978;52:630-633.
- 27. Nieman LZ, Kelliher GJ, Sachdeva AK, Cohen D. Evaluation of parallel pelvic/breast and male genital/rectal teaching programs. J Am Med Womens Assoc 1994;49:73-77.
- 28. Nikendei C, Diefenbacher K, Köhl-Hackert N, et al. Digital rectal examination skills: first training experiences, the motives and attitudes of standardized patients. BMC Med Educ 2015;15:7-7.

- 29. Pickard S, Baraitser P, Rymer J, Piper J. Can gynaecology teaching associates provide high quality effective training for medical students in the United Kingdom? Comparative study. BMJ 2003;327:1389-1392.
- 30. Pilgrim C, Lannon C, Harris RP, Cogburn W, Fletcher SW. Improving clinical breast examination training in a medical school: a randomized controlled trial. J Gen Intern Med 1993;8:685-688.
- 31. Plauche WC, Baugniet-Nebrija W. Students' and physicians' evaluations of gynecologic teaching associate program. J Med Educ 1985;60:870-875.
- 32. Popadiuk C, Pottle M, Curran V. Teaching digital rectal examinations to medical students: an evaluation study of teaching methods. Acad Med 2002;77:1140-1146.
- 33. Pradhan A, Ebert G, Brug P, Swee D, Ananth CV. Evaluating pelvic examination training: does faculty involvement make a difference? A randomized controlled trial. Teach Learn Med 2010;22(4):293-297.
- 34. Robertson K, Hegarty K, O'Connor V, Gunn J. Women teaching women's health: issues in the establishment of a clinical teaching associate program for the well woman check. Women Health 2003;37:49-65.
- 35. Robins LS, Alexander GL, Dicken LL, Belville WD, Zweifler AJ. The effect of a standardized patient instructor experience on students' anxiety and confidence levels performing the male genitorectal examination. Teach Learn Med 1997;9:264-269.
- 36. Robins LS, Zweifler AJ, Alexander GL, Hengstebeck LL, White CA, McQuillan M, Barclay ML. Using standardized patients to ensure that the clinical learning objectives for the breast examination are met. Acad Med 1997;72:S91-S93.
- 37. Rochelson BL, Baker DA, Mann WJ, Monheit AG, Stone ML. Use of male and female professional patient teams in teaching physical examination of the genitalia. J Reprod Med 1985;30:864-866.
- 38. Sachdeva AK, Wolfson PJ, Blair PG, Gillum DR, Gracely EJ, Friedman M. Impact of a standardized patient intervention to teach breast and abdominal examination skills to third-year medical students at two institutions. Am J Surg 1997;173:320-325.
- 39. Shain RN, Crouch SH, Weinberg PC. Evaluation of the gynecology teaching associate versus pelvic model approach to teaching pelvic examination. J Med Educ 1982;57:646-648.
- 40. Siwe K, Wijma B, Bertero C. 'A stronger and clearer perception of self'. Women's experience of being professional patients in teaching the pelvic examination: a qualitative study. BJOG 2006;113:890-895.
- 41. Vontver L, Irby D, Rakestraw P, Haddock M, Prince E, Stenchever M. The effects of two methods of pelvic examination instruction on student performance and anxiety. J Med Educ 1980;55:778-785.
- 42. Wallis LA, Tardiff K, Deane K. Changes in students' attitudes following a pelvic teaching associate program. J Am Med Womens Assoc 1984;39:46-48.
- 43. Wallis LA, Tardiff K, Deane K. Evaluation of teaching programs for male and female genital examinations. J Med Educ 1983;58:664-666.
- 44. Wallis LA, Tardiff K, Deane K, Frings J. Teaching associates and the male genitorectal exam. J Am Med Womens Assoc 1984;39:57-58.
- 45. Wanggren K, Pettersson G, Csemiczky G, Gemzell-Danielsson K. Teaching medical students gynaecological examination using professional patients evaluation of students' skills and feelings. Med Teach 2005;27:130-135.

ii. Surveys / Reviews

- 46. Beckmann CR, Lipscomb GH, Williford L, Bryant E, Ling FW. Gynaecological teaching associates in the 1990s. Med Educ 1992;26:105-109.
- 47. Beckmann CR, Spellacy WN, Yonke A, Barzansky B, Cunningham RP. Initial instruction in the pelvic examination in the United States and Canada, 1983. Am J Obstet Gynecol 1985;151:58-60.

- 48. Jha V, Setna Z, Al-Hity A, Quinton ND, Roberts TE. Patient involvement in teaching and assessing intimate examination skills: a systematic review. Med Educ 2010;44(4):347-357.
- 49. Smith PP, Choudhury S, Clark TJ. The effectiveness of gynaecological teaching associates in teaching pelvic examination: a systematic review and meta-analysis. Med Educ 2015;49:1197-1206.
- 50. Van Ravesteijn H, Hageraats E, Rethans J-J. Training of the gynaecological examination in The Netherlands. Med Teach 2007; 29:e93-e99.

iii. Descriptive

- 51. Beckmann CR, Barzansky BM, Sharf BF, Meyers K. Training gynaecological teaching associates. Med Educ 1988;22:124-131.
- 52. Behrens A, Barnes HV, Gerber WL, Albanese M, Matthes S, Cangelosi A. A model for teaching sophomore medical students the essentials of the male genital-rectal examination. J Med Educ 1979;54:585-587.
- 53. Godkins TR, Duffy D, Greenwood J, Stanhope WD. Utilization of simulated patients to teach the routine pelvic examination. J Med Educ 1974;49:1174-1178.
- 54. Hale RW, Schiner W. Professional patients: an improved method of teaching breast and pelvic examination. J Reprod Med 1977;19:163-166.
- 55. Hamburger S, Guthrie D, Smith PG, Shaffer K. Teaching the pelvic examination in an internal medicine residency program. West J Med 1981;134:547-548.
- 56. Kamemoto LE, Kane KO, Frattarelli LC. Pelvic examination teaching: linking medical student professionalism and clinical competence. Hawaii Med J 2003;62:171-172.
- 57. Kretzschmar RM. Evolution of the gynecology teaching associate: an education specialist. Am J Obstet Gynecol 1978;131:367-373.
- 58. Muggah HF, Staseson S. The gynecological teaching associates program. Can Nurse 1988;84:28-30.
- 59. Perlmutter JF, Friedman EA. Use of a live mannequin for teaching physical diagnosis in gynecology. J Reprod Med 1974;12:163-164.
- 60. Sanfilippo JS, Berman B, Spratt JS, Donegan WL, Masterson BJ, Polk HC. Establishment of a clinical teaching associates breast examination program for medical students. J Reprod Med 1986;31:245-248.
- 61. Sanfilippo JS, Gottlieb N, Berman BJ, Wolfe WM. Establishing a clinical teaching associates program. Am J Obstet Gynecol 1981;141:230-231.

iv. Miscellaneous

- 62. Cowdrey L. Gynaecological teaching associates. BMJ Careers 2004;329:212-213.
- 63. Guenther SM. There is no excuse ... J Am Med Womens Assoc 1984;39:40-42.
- 64. Higham J. Current themes in the teaching of obstetrics and gynaecology in the United Kingdom. Med Teach 2006;26:495-496.
- 65. Jacobson JS. Teaching on one's own body. J Am Med Womens Assoc 1984;39:49-52.
- 66. Kretzschmar RM, Guthrie DS. Why not in every school? J Am Med Womens Assoc 1984;39:43-45.
- 67. Parle J, Ross N, Coffey F. Clinical teaching associates in medical education: the benefits of certification. Clin Teach 2012;9:275-279.
- 68. Posner GD. The quandary of the sacred vagina: exploring the value of gynaecological teaching associates. Med Educ 2015;49:1179-1180.
- 69. Salem LA. 'Don't get too comfortable'. JAMA 1992;268:2451.
- 70. Schneidman BS. An approach to obtaining patients to participate in pelvic examination instruction. J Med Educ 1977;52:70-71.
- 71. Wolfberg AJ. The patient as ally learning the pelvic examination. N Engl J Med 2007;356:889-890.
- 72. Women's Community Health Center, Inc. Experiences of a pelvic teaching group. Women Health 1976;1:19-20.

...

D. Home or community attachment

- 1. Anderson ES, Lennox AI, Petersen SA. Learning from lives: a model for health and social care education in the wider community context. Med Educ 2003;37:59-68.
- 2. Fornari A, Anderson M, Simon S, Korin E, Swiderski D, Strelnick AH. Learning social medicine in the Bronx: an orientation for primary care residents. Teach Learn Med 2011;23(1):85-89.
- 3. Gaver A, Borkan JM, Weingarten MA. Illness in context and families as teachers: a year-long project for medical students. Acad Med 2005;80:448-451.
- 4. Lennox A, Petersen S. Development and evaluation of a community based, multiagency course for medical students: descriptive survey. BMJ 1998;316:596-599.
- 5. Muir F. Placing the patient at the core of teaching. Med Teach 2007;29(2):258-260.
- 6. Sturm LA, Shultz J, Kirby R, Stelzner SM. Community partners as co-teachers in resident continuity clinics. Acad Med 2011;86(12):1532-1538.
- 7. Waddell RF, Davidson RA. The role of the community in educating medical students: initial impressions from a new program. Educ Health 2000;13:69-76.

E. Views on involvement

- 1. Boylan O, Loughrey C, Donaghy F. Learning from the expert patient's voice: implications for training. Educ Prim Care 2011;22(3):140-143.
- 2. Brock E. A patient perspective on the curriculum and training the future health professional. Med Teach 2011;33(7):576-577.
- 3. Campbell AD, Ross PT, Kumagai AK, Christner JG, Lypson ML. Coming of age with sickle cell disease and the role of patient as teacher. J Ntl Med Assoc 2010;102:1073-1078.
- 4. Coleman K, Murray E. Patients' views and feelings on the community-based teaching of undergraduate medical students: a qualitative study. Fam Pract 2002;19:183-188.
- 5. Evans T, Seabrook M. Patient involvement in medical education. Br J Gen Pract 1994;44:479-480.
- 6. Greenfield SM, Anderson P, Gill PS, et al. Community voices: views on the training of future doctors in Birmingham, UK. Patient Educ Couns 2001;45:43-50.
- 7. Henriksen A-H, Ringsted C. Learning from patients: students' perceptions of patient-instructors. Med Educ 2011;45:913-919.
- 8. Howe A, Anderson J. Involving patients in medical education. BMJ 2003;327:326-328.
- 9. Jackson A, Blaxter L, Lewando-Hundt G. Participating in medical education: views of patients and carers living in deprived communities. Med Educ 2003;37:532-538.
- 10. Jha V, Quinton ND, Bekker HL, Roberts TE. What educators and students really think about using patients as teachers in medical education: a qualitative study. Med Educ 2009;43(5):449-456.
- 11. Ng M, Chu J. Increasing patient involvement in health professional education. Health Professional Student J 2015;1.
- 12. O'Keefe M, Jones A. Promoting lay participation in medical school curriculum development: lay and faculty perceptions. Med Educ 2007;41:130-137.
- 13. Oswald A, Czupryn J, Wiseman J, Snell L. Patient-centred education: what do students think? Med Educ 2014;48:170-180.
- 14. Rees CE, Knight LV, Wilkinson CE. "User involvement is a sine qua non, almost, in medical education": learning with rather than just about health and social care service users. Adv Health Sci Educ Theory Pract 2007;12:359-390.
- 15. Riggare S, Unruh KT. Patients organise and train doctors to provide better care. BMJ 2015;351:h3618.
- 16. Stacy R, Spencer J. Patients as teachers: a qualitative study of patients' views on their role in a community-based undergraduate project. Med Educ 1999;33:688-694.

. . .

17. Thistlethwaite JE, Cockayne EA. Early student-patient interactions: the views of patients regarding their experiences. Med Teach 2004;26:420-422.

F. HIV

- 1. Chew D, Jaworsky D, Thorne J, et al. Development, implementation, and evaluation of a student-initiated undergraduate medical education elective in HIV care. Med Teach 2012;34:398-403.
- 2. Jaworsky D, Chew D, Thorne J, et al. From patient to instructor: honoring the lived experience. Med Teach 2012;34:339-340.
- 3. Vail R, Mahon-Salazar C, Morrison A, Kalet A. Patients as teachers: an integrated approach to teaching medical students about the ambulatory care of HIV infected patients. Patient Educ Couns 1996;27:95-101.

G. Disabilities

- 1. Andrew NR, Siegel BS, Politch L, Coulter L. Teaching medical students about children with developmental disabilities. Ambul Child Health 1998;4:307-316.
- 2. Andrews D. REAL-flection: Genuine reflection on real experiences. Med Teach 2014;36:818-820.
- 3. Hall IS, Hollins S. The Strathcona Theatre Company: changing medical students' attitudes to learning disability (mental handicap). Psychiatr Bull 1996;20:429-430.
- 4. Havercamp SM, Ratliff-Schaub K, Macho PN, Johnson CN, Bush KL, Souders HT. Preparing tomorrow's doctors to care for patients with autism spectrum disorder. Intellectual and Dev Disabilities 2016;54:202-216.
- 5. Long-Bellil LM, Robey KL, Graham CL, Minihan PM, Smeltzer SC, Kahn P, et al. Teaching medical students about disability: the use of standardized patients. Acad Med 2011;86(9):1163-1170.
- 6. Minihan PM, Bradshaw YS, Long LM, Altman W, Perduta-Fulginiti S, Ector J, et al. Teaching about disability. Disabil Stud Q 2004;24(4).
- 7. Nachtigal E, Riedlinger S, Hodgson CS. A conversation about disability, a step towards awareness. Univ Alberta Health Sci J 2014;10:21-23.
- 8. Piachaud J, Hassiotis A. Changing medical student's attitudes to learning disability (letter). Psychiatr Bull 1996;20:757.
- 9. Sarmiento C, Miller SR, Chang E, Zazove P, Kumagai AK. From impairment to empowerment: a longitudinal medical school curriculum on disabilities. Acad Med 2016;91:954-957.
- 10. Thompson T, Lamont-Robinson C, Williams V. At sea with disability! Transformative learning in medical undergraduates voyaging with disabled sailors. Med Educ 2016;50:866-879.
- 11. Woodard LJ, Havercamp SM, Zwygart KK, Perkins EA. An innovative clerkship module focused on patients with disabilities. Acad Med 2012;87:537-542.

H. Children and parents (see also Sections A and G)

- 1. Appell DJ, Hoffman MW, Speller NB, Weiner PL, Meryash DL. Parents as teachers: an integral component of a developmental and behavioral pediatrics curriculum. J Dev Behav Pediatr 1996;17:105-106.
- 2. Blasco PA, Kohen H, Shapland C. Parents-as-teachers: design and establishment of a training programme for paediatric residents. Med Educ 1999;33:695-701.
- 3. Blaylock BL. Patients and families as teachers: inspiring an empathic connection. Fam Syst Health 2000;18:161-176.
- 4. Hanson JL, Randall VF. Advancing a partnership: patients, families, and medical educators. Teach Learn Med 2007;19:191-197.
- 5. Hanson JL, Siegel B, Vestermark K, Peyton S, Randall V. Parents as medical educators. Pediatr Ann 2011;40:605-609.

- 6. Juster F, Edwards K. A rotation in chronic-care pediatrics with a focus on children and their families in the community. Acad Med 2001;76:568.
- 7. Johnson AM, Yoder J, Richardson-Nassif K. Using families as faculty in teaching medical students family-centered care: what are students learning? Teach Learn Med 2006;18:222-225.
- 8. Moreau KA, Eady K, Frank JR, et al. A qualitative exploration of which resident skills parents in pediatric emergency departments can assess. Med Teach 2016;38:1118-1124.
- 9. Moreau KA, Pound CM, Eady K. Pediatric caregiver involvement in the assessment of physicians. BMC Med Educ 2015;15:123-123.
- 10. Randall VF, Hanson JL. The family competency project. Acad Med 2000;75:529-530.
- 11. Schaechter JL, Canning EH. 'Pals': A medical student public service program (medical students paired with chronically ill children to offer support). West J Med 1994;161(4):390-392.
- 12. Siegel BS. Parents as teachers and evaluators of medical student professionalism. Ambul Pediatr 2007 5;7(3):203-204.
- 13. Widrick G, Whaley C, Divenere N, Vecchione E, Swartz D, Stiffler D. The medical education project: an example of collaboration between parents and professionals. Child Health Care 1991;20:93-100.

I. Carers

- 1. Butterworth M, Livingston G. Medical student education: the role of caregivers and families. Psychiatr Bull 1999;23:549-550.
- 2. Wittenberg-Lyles E, Shaunfield S, Goldsmith J, Sanchez-Reilly S. How we involved bereaved family caregivers in palliative care education. Med Teach 2011;33(5):351-353.

J. Mental health / psychiatry

- 1. Agrawal S, Capponi P, López J, et al. From surviving to advising: a novel course pairing mental health and addictions service users as advisors to senior psychiatry residents. Acad Psychiatry 2016;40:475-480
- 2. Agrawal S, Edwards M. Upside down: the consumer as advisor to a psychiatrist. Psychiatr Serv 2013;64:301-302.
- 3. Ahuja AS, Williams R. Telling stories: learning from patients' and families' experiences of specialist child and adolescent mental health services. Int J Consum Stud 2010;34(5):603-609.
- 4. Babu KS, Law-Min R, Adlam T, Banks V. Involving service users and carers in psychiatric education: what do trainees think? Psychiatr Bull 2008;32:28-31.
- 5. Bharathy A, Foo P, Russell V. Changing undergraduate attitudes to mental illness. Clin Teach 2016;13:58-62.
- 6. Black AE, Church M. Assessing medical student effectiveness from the psychiatric patient's perspective: the medical student interviewing performance questionnaire. Med Educ 1998;32:472-478.
- 7. Coodin S, Chisholm F. Teaching in a new key: effects of a co-taught seminar on medical students' attitudes toward schizophrenia. Psychiatr Rehabil J 2001;24:299-302.
- 8. de Walle B, Gosselink M. Meeting the stranger: the introduction of medical students to psychiatry by patient-teachers. Clin Teach 2013;10:62-63.
- 9. Dogra N, Anderson J, Edwards R, Cavendish S. Service user perspectives about their roles in undergraduate medical training about mental health. Med Teach 2008;30(6):152-156.
- 10. Dogra N, Cavendish S, Anderson J, Edwards R. Service user perspectives on the content of the undergraduate curriculum in psychiatry. Psychiatr Bull 2009;33(7):260-264.
- 11. Fadden G, Shooter M, Holsgrove G. Involving carers and service users in the training of psychiatrists. Psychiatr Bull 2005;29:270-274.

- 12. Haigh R, Lovell K. Patients as teachers: Involving service users. In: Gask L, Coskun B, Baron D, eds. *Teaching Psychiatry: Putting Theory into Practice.* Chichester, UK: John Wiley & Sons, Ltd; 2011:177.
- 13. Ikkos G. Mental health service user involvement: teaching doctors successfully. Prim Ment Health Care 2005;3:139-144.
- 14. Owen C, Reay RE. Consumers as tutors legitimate teachers? BMC Med Educ. 2004;4:14.
- 15. Papish A, Kassam A, Modgill G, Vaz G, Zanussi L, Patten S. Reducing the stigma of mental illness in undergraduate medical education: a randomized controlled trial. BMC Med Educ 2013;13:141.
- 16. Piachaud J. Teaching learning disability to undergraduate medical students. Adv Psychiatr Treat 2002;8:334-341.
- 17. Rose D. 'Having a diagnosis is a qualification for the job'. BMJ 2003; 326:1331.
- 18. Vijayakrishnan A, Rutherford J, Miller S, Drummond LM. Service user involvement in training: the trainees' view. Psychiatr Bull 2006;30(8):303-305.
- 19. Walters K, Buszewicz M, Russell J, Humphrey C. Teaching as therapy: cross sectional and qualitative evaluation of patients' experiences of undergraduate psychiatry teaching in the community. BMJ 2003;326:740.

K. Cancer (see also Section A)

- 1. Maughan TS, Finlay IG, Webster DJ. Portfolio learning with cancer patients: an integrated module in undergraduate medical education. Clin Oncol 2001;13(1):44-49.
- 2. Plymale MA, Witzke DB, Sloan PA, Blue AV, Sloan DA. Cancer survivors as standardized patients: an innovative program integrating cancer survivors into structured clinical teaching. J Cancer Educ 1999;14:67-71.
- 3. Plymale MA, Sloan PA, Johnson M, LaFountain P, Snapp J, Sloan DA. Cancer pain education: the use of a structured clinical instruction module to enhance learning among medical students. J Pain Symptom Manage 2000;20:4-11.
- 4. Sloan PA, Plymale MA, Johnson M, Vanderveer B, LaFountain P, Sloan DA. Cancer pain management skills among medical students: the development of a cancer pain objective structured clinical examination. J Pain Symptom Manage 2001;21:298-306.

L. Elderly

- 1. Adelman RD, Fields SD, Jutagir R. Geriatric education part II: the effect of a well elderly program on medical student attitudes toward geriatric patients. J Am Geriatr Soc 1992;40:970-973.
- 2. Alford CL, Lawler WR, Talamantes MA, Espino DV. A geriatrics curriculum for first year medical students: community volunteers become "senior professors". Gerontol Geriatr Educ 2002;23:13-29.
- 3. Bates T, Cohan M, Bragg DS, Bedinghaus J. The Medical College of Wisconsin senior mentor program: experience of a lifetime. Gerontol Geriatr Educ 2006;27:93-103.
- 4. Breytspraak LM, Arnold L, Hogan K. Dimensions of an intergenerational relationship between medical students and mentors-on-aging. Journal of Intergenerational Relationships 2008;6(2):131-153.
- 5. Corwin SJ, Bates T, Cohan M, Bragg DS, Roberts E. Two models for implementing senior mentor programs in academic medical settings. Educ Gerontol 2007;33(5):383-393.
- 6. Corwin SJ, Frahm K, Ochs LA, Rheaume CE, Roberts E, Eleazer GP. Medical student and senior participants' perceptions of a mentoring program designed to enhance geriatric medical education. Gerontol Geriatr Educ 2006;26:47-65.
- 7. Diachun LL, Dumbrell AC, Byrne K, Esbaugh J. ...But does it stick? Evaluating the durability of improved knowledge following an undergraduate experiential geriatrics learning session. J Am Geriatr Soc 2006;54:696-701.

- 8. Eleazer GP, Wieland D, Roberts E, Richeson N, Thornhill JT. Preparing medical students to care for older adults: the impact of a senior mentor program. Acad Med 2006;81:393-398.
- 9. Eleazer GP, Stewart TJ, Wieland GD, Anderson MB, Simpson D. The national evaluation of senior mentor programs: older adults in medical education. J Am Geriatr Soc 2009;57(2):321-326.
- 10. Fitzpatrick C, Musser A, Mosqueda L, Boker J, Prislin M. Student senior partnership program: University of California Irvine School of Medicine. Gerontol Geriatr Educ 2006;27:25-35.
- 11. Hinners C, Potter J. A partnership between the University of Nebraska College of Medicine and the community. Gerontol Geriatr Educ 2006;27:83-91.
- 12. Hoffman K, Gray P, Hosokawa MC, Zweig SC. Evaluating the effectiveness of a senior mentor program: The University of Missouri-Columbia School of Medicine. Gerontol Geriatr Educ 2006;27:37-47.
- 13. Heflin MT. The senior mentor program at Duke University School of Medicine. Gerontol Geriatr Educ 2006;27:49-58.
- 14. Katz AM, Conant JL, Inui TS, Baron D, Bor D. A council of elders: creating a multi-voiced dialogue in a community of care. Soc Sci Med 2000;50:851-860.
- 15. Kantor B, Myers M. From aging ... to saging the Ohio State senior partners program: longitudinal and experiential geriatrics education. Gerontol Geriatr Educ 2006;27:69-74.
- 16. McCann-Stone N, Robinson SB, Rull G, Rosher RB. Elder specialists: psychosocial aspects of medical education in geriatric care. Educ Gerontol 2009;35(12):1076-1088.
- 17. Mohler MJ, D'Huyvetter K, Tomasa L, O'Neill L, Fain MJ. Healthy aging rounds: using healthy-aging mentors to teach medical students about physical activity and social support assessment, interviewing, and prescription. J Am Geriatr Soc 2010;58:2407-2411.
- 18. Roberts E, Richeson N, Thornhill JT, Corwin SJ, Eleazer GP. The senior mentor program at the University of South Carolina School of Medicine: an innovative geriatric longitudinal curriculum. Gerontol Geriatr Educ 2006;27:11-23.
- 19. Sikora SA. The University of Arizona College of Medicine optimal aging program: stepping in the shadows of successful aging. Gerontol Geriatr Educ 2006;27:59-68.
- 20. Stewart T, Alford CL. Older adults in medical education senior mentor programs in US medical schools. Gerontol Geriatr Educ 2006;27:3-10.
- 21. Tandon R, Kalra A, Reis J, Kirby R, Jokela JA. Changing medical students' attitudes about ageing and health. Med Educ 2011;45:1136-1137.
- 22. Thornhill JT, Richeson N, Roberts E. Senior mentor program: a geriatrics focused curriculum. Acad Med 2002;77:934-935.
- 23. Tomkowiak J, Gunderson A. When patients teach their doctors: a curriculum for geriatric education. Educ Gerontol 2004;30:785-790.
- 24. Wangmo T, Ewen HH, Webb AK, Teaster PB, Russell Hatch L. Mentoring in gerontology doctoral education: the role of elders in mentoring gerontologists. Gerontol Geriatr Educ 2009;30(1):47-60.
- 25. Westmoreland GR, Counsell SR, Sennour Y, Schubert CC, Frank KI, Wu J, et al. Improving medical student attitudes toward older patients through a "council of elders" and reflective writing experience. J Am Geriatr Soc 2009;57(2):315-320.
- 26. Wieland D, Eleazer GP. Senior mentorship in basic medical education: developing programs for the teaching of aging special issue guest editorial. Gerontol Geriatr Educ 2006;27(2):1-2.
- 27. Wieland D, Eleazer GP, Bachman DL et al. Does it stick? Effects of an integrated vertical undergraduate aging curriculum on medical and surgical residents. J Am Geriatr Soc 2008;56:132-138.

...

M. Chronic illness

1. Barr J, Bull R, Rooney K. Developing a patient focussed professional identity: an exploratory investigation of medical students' encounters with patient partnership in learning. Adv Health Sci Educ Theory Pract 2015;20:325-338.

- 2. Barr J, Ogden K, Rooney K. Viewpoint: let's teach medical students what patient partnership in clinical practice can be, with the involvement of educationally engaged patients. Int J Consum Stud 2010;34(5):610-612.
- 3. Barr J, Ogden K, Rooney K. Committing to patient-centred medical education. Clin Teach 2014;11:503-506.
- 4. Bensadon B, Odenheimer G. Understanding chronic disease: student exposure to support groups. Med Educ 2014;48:526-527.
- 5. Foster F, Piggott R, Teece L, Beech R. Patients with COPD tell their stories about living with the long-term condition: an innovative and powerful way to impact primary health care professionals' attitudes and behaviour? Educ Primary Care 2016;27:314-319.
- 6. Graham KL, Green S, Kurlan R, Pelosi JS. A patient-led educational program on Tourette Syndrome: impact and implications for patient-centered medical education. Teach Learn Med 2014;26:34-39.
- 7. Jefferson A, Cantwell N, Byerly L, Morhardt D. Medical student education program in Alzheimer's disease: The PAIRS Program. BMC Med Educ 2012;12:80.
- 8. Kumagai AK. A conceptual framework for the use of illness narratives in medical education. Acad Med 2008;83(7):653-658.
- 9. Kumagai AK, Murphy EA, Ross PT. Diabetes stories: use of patient narratives of diabetes to teach patient-centered care. Adv Health Sci Educ Theory Pract 2009;14(3):315-326.
- 10. McKinlay E, McBain L, Gray B. Teaching and learning about chronic conditions management for undergraduate medical students: utilizing the patient-as-teacher approach. Chronic Illness 2009;5(3):209-218.
- 11. Phillpotts C, Creamer P, Andrews T. Teaching medical students about chronic disease: patient-led teaching in rheumatoid arthritis. Musculoskelet Care 2010;8(1):55-60.
- 12. Shapiro D, Tomasa L, Koff NA. Patients as teachers, medical students as filmmakers: the video slam, a pilot study. Acad Med 2009;84(9):1235-1244.
- 13. Towle A, Godolphin W. The neglect of chronic disease self-management in medical education: involving patients as educators. Acad Med 2011;86(11):1350.
- 14. Tullo ES, Gordon AL. Teaching and learning about dementia in UK medical schools: a national survey. BMC Geriatr 2013;13:29-29.
- 15. Watts L, Mcpherson T, Robson J, Rawlings G, Burge S. Patient experiences of participation in a medical student teaching workshop. Med Teach 2015;37:94-96.

N. Curriculum development

- 1. Alahlafi A, Burge S. What should undergraduate medical students know about psoriasis? Involving patients in curriculum development: modified Delphi technique. BMJ 2005;330:633-636.
- 2. Fritz C, Naylor K, Watkins Y, et al. Are we missing the mark? The implementation of community based participatory education in cancer disparities curriculum development. J Racial Ethnic Health Disparities 2015;2:237-243.
- 3. Hobson WL, Avant-Mier R, Cochella S, et al. Caring for the underserved: using patient and physician focus groups to inform curriculum development. Ambul Pediatr 2005;5:90-95.
- 4. Wells TP, Byron MA, McMullen SH, Birchall MA. Disability teaching for medical students: disabled people contribute to curriculum development. Med Educ 2002;36:788-790.

...

O. PBL

- 1. Chur-Hansen A, Koopowitz L. The patient's voice in a problem-based learning case. Australas Psychiatry 2004;12:31-35.
- 2. Dammers J, Spencer J, Thomas M. Using real patients in problem-based learning: students' comments on the value of using real, as opposed to paper cases, in a problem-based learning module in general practice. Med Educ 2001;35:27-34.

P. Miscellaneous

- 1. Block SD, Billings JA. Learning from the dying. N Engl J Med 2005;353(13):1313-1315.
- 2. Bell SK, Folcarelli PH, Walker J. Soliciting patient feedback on visit notes: an educational opportunity. Acad Med 2016;91:451-452.
- 3. Braeckman L, 'T Kint L, Bekaert M, Cobbaut L, Janssens H. Comparison of two case-based learning conditions with real patients in teaching occupational medicine. Med Teach 2014;36:340-346.
- 4. Buss MK. Using a patient perspective to improve palliative education: helping patients go into that good night. J Palliat Med 1999;2:391-395.
- 5. Colbert CY, Mirkes C, Cable CT, Sibbitt SJB, VanZyl GO, Ogden PE. The patient panel conference experience: what patients can teach our residents about competency issues. Acad Med 2009;84(12):1833-1839.
- 6. Crowshoe L, Bickford J, Decottignies M. Interactive drama: Teaching aboriginal health medical education. Med Educ 2005;39:521-522.
- 7. DasGupta S, Meyer D, Calero-Breckheimer A, Costley AW, Guillen S. Teaching cultural competency through narrative medicine: intersections of classroom and community. Teach Learn Med 2006;18:14-17.
- 8. Ewart B, Sandars J. Community involvement in undergraduate medical education. Clin Teach 2006;3:148-153.
- 9. Fisher B, Gilbert D. Patient involvement and clinical effectiveness. In: Gillam S, Brooks F, eds. New Beginnings: Towards Patient and Public Involvement in Primary Health Care. First ed. London: King's Fund; 2001:119-131.
- 10. Kamaka ML, Paloma DSL, Maskarinec GG. Recommendations for medical training: a Native Hawaiian patient perspective. Hawaii Med J 2011;70:20-24.
- 11. Katz AM, Shotter J. Hearing the patient's 'voice': toward a social poetics in diagnostic interviews. Soc Sci Med 1996;43:919-931.
- 12. Kelly D, Wykurz G. Patients as teachers: a new perspective in medical education. Educ Health 1998;11:369-377.
- 13. Jha V, Winterbottom A, Symons J, et al. Patient-led training on patient safety: a pilot study to test the feasibility and acceptability of an educational intervention. Med Teach 2013;35:e1464-e1471.
- 14. McKimm J. Involving patients in clinical education. Br J Hosp Med 2005;71(9):524-527.
- 15. Meade LB, Suddarth KH, Jones RR, et al. Patients, nurses, and physicians working together to develop a discharge entrustable professional activity assessment tool. Acad Med 2016;91:1388-1391
- 16. Muir D, Laxton JC. Experts by experience; the views of service user educators providing feedback on medical students' work based assessments. Nurse Educ Today 2012;32:146-150.
- 17. Nicolaidis C. The voices of survivors documentary. Using patient narrative to educate physicians about domestic violence. J Gen Intern Med 2002;17:117-124.
- 18. Pickard S, Baraitser P, Herns M, Massil H. Fitting contraceptive diaphragms: can laywomen provide quality training for doctors? J Fam Plann Reprod Health Care 2001;27:131-134.
- 19. Pazirandeh M. Does patient partnership in continuing medical education (CME) improve the outcome in osteoporosis management? J Contin Educ Health Prof 2002;22:142-151.

- 20. Walsh K. Virtual patients get real. Med Educ 2005;39:1153-1154.
- 21. Weisser RJ, Jr, Medio FJ. The patient as teacher. J Med Educ 1985;60:63-65.

Q. Medicine: additional references

- 1. Crawford M, Davies S. Involvement of users and carers in the training of psychiatrists: making it happen. Psychiatr Bull. 1998;22:42-43.
- 2. Donaghy F, Boylan O, Loughrey C. Using expert patients to deliver teaching in general practice. Br J Gen Pract 2012;60(571):136-139.
- 3. May D, Phillips S, Miller J. Changing attitudes: a teaching initiative in the medical school. Br J Learning Disab 1994;22:104-108.
- 4. Morris P. The patient voice in doctors' learning. In: Thistlethwaite JE, Morris P, eds. The Patient-Doctor Consultation in Primary Care. London: Royal College of General Practitioners; 2006. pp 175-203.
- 5. O'Keefe M, Britten N. Lay participation in medical school curriculum development: whose problem is it? Med Educ 2005;39:651-652.
- 6. O'Neill F, Morris P, Symons J. Bridging the gap: Learning with patient teachers in health professional education. Pract Dev Health Care 2006;5(1):26-29.
- 7. Robichaud P, East J, Beard L, Morra D. Let the patient teach: patient feedback will help prepare medical students for the changing healthcare world. Med Teach 2012;34:256-256.
- 8. Seifer SD. Service-learning: community-campus partnerships for health professions education. Acad Med 1998;73:273-277.
- 9. Spencer J. Patients in medical education. Lancet 2004;363:1480.
- 10. Wass V. Patients as partners in medical education. BMJ 2002;325:683-684.
- 11. Winterbottom AE, Jha V, Melville C, Corrado O, Symons J, Torgerson D, Watt I, Wright J. A randomised controlled trial of patient led training in medical education: protocol. BMC Med Educ 2010;10:90.
- 12. Wykurz G. Patients in medical education: from passive participants to active partners. Med Educ 1999;33:634-636.

3. NURSING (INCLUDING MENTAL HEALTH NURSING)

- 1. Atkinson S, Williams P. The involvement of service users in nursing students' education. Learn Disabil Pract. 2011;14:18-21.
- Beck J, Meyer R, Kind T, Bhansali P. The importance of situational awareness: a qualitative study of family members' and nurses' perspectives on teaching during family-centered rounds. Acad Med 2015;90:1401-1407.
- 3. Bennett L, Baikie K. The client as educator: learning about mental illness through the eyes of the expert. Nurse Educ Today 2003;23:104-111.
- 4. Bell K, Tanner J, Rutty J, Astley-Pepper M, Hall R. Successful partnerships with third sector organisations to enhance the healthcare student experience: A partnership evaluation. Nurse Educ Today 2015;35:530-534.
- 5. Blackhall A, Schafer T, Kent L, Nightingale M. Service user involvement in nursing students' training. Ment Health Pract 2012;16:23-26.
- 6. Bollard M, Lahiff J, Parkes N. Involving people with learning disabilities in nurse education: towards an inclusive approach. Nurse Educ Today 2012;32(2):173-177.
- 7. Breeze J, Bryant H, Davidson B, King S, Morgan A, Whittall L, et al. Power shift promotes partnership. Ment Health Nurs 2005;25(3):4-7.

- 8. Brown I, MacIntosh MJ. Involving patients with coronary heart disease in developing e-learning assets for primary care nurses. Nurse Educ Pract 2006;6:237-242.
- 9. Byrne L, Happell B, Welch T, Moxham LJ. 'Things you can't learn from books': teaching recovery from a lived experience perspective. Int J Ment Health Nurs 2013;22:195-204.
- 10. Calman L. Patient's views of nurses' competence. Nurse Educ Pract 2006;6:411-417.
- 11. Collier R, Stickley T. From service user involvement to collaboration in mental health nurse education: developing a practical philosophy for change. J Ment Health Train Educ Pract 2010;5(4):4-11.
- 12. Costello J, Horne M. Patients as teachers? An evaluative study of patients' involvement in classroom teaching. Nurse Educ Pract 2001;1:94-102.
- 13. Cowley T, Sumskis S, Moxham L, et al. Evaluation of undergraduate nursing students' clinical confidence following a mental health recovery camp. Int J Ment Health Nurs 2016;25:33-41.
- 14. Davis D, McIntosh C. Partnership in education: the involvement of service users in one midwifery programme in New Zealand. Nurse Educ Pract 2005;5:274-280.
- 15. Debyser B, Grypdonck MHF, Defloor T, Verhaeghe STL. Involvement of inpatient mental health clients in the practical training and assessment of mental health nursing students: can it benefit clients and students? Nurse Educ Today 2011;31(2):198-203.
- 16. Duygulu S, Abaan S. Turkish nursing students' views on practice assessments and service user involvement. Contemp Nurse. 2013;43:201-212.
- 17. Fallon D, Warne T, McAndrew S, McLaughlin H. An adult education: learning and understanding what young service users and carers really, really want in terms of their mental well being. Nurse Educ Today 2012;32:128-132.
- 18. Felton A, Stickley T. Pedagogy, power and service user involvement. J Psychiatr Ment Health Nurs 2004;11:89-98.
- 19. Fenton G. Involving a young person in the development of a digital resource in nurse education. Nurse Educ Pract 2014;14:49-54.
- 20. Flanagan J. Public participation in the design of educational programmes for cancer nurses: a case report. Eur J Cancer Care 1999;8:107-112.
- 21. Forrest S, Masters H. Evaluating the impact of training in psychosocial interventions: a stakeholder approach to evaluation part I. J Psychiatr Ment Health Nurs 2004;11:194-201.
- 22. Forrest S, Masters H, Milne V. Evaluating the impact of training in psychosocial interventions: a stakeholder approach to evaluation part II. J Psychiatr Ment Health Nurs 2004;11:202-212.
- 23. Forrest S, Risk I, Masters H, Brown N. Mental health service user involvement in nurse education: exploring the issues. J Psychiatr Ment Health Nurs 2000;7:51-57.
- 24. Frisby R. User involvement in mental health branch education: client review presentations. Nurse Educ Today 2001;21:663-669.
- 25. Griffiths J, Speed S, Horne M, Keeley P. 'A caring professional attitude': what service users and carers seek in graduate nurses and the challenge for educators. Nurse Educ Today 2012;32(2):121-127.
- 26. Hanson B, Mitchell DP. Involving mental health service users in the classroom: a course of preparation. Nurse Educ Pract 2001;1:120-126.
- 27. Happell B, Bennetts W, Harris S, et al. Lived experience in teaching mental health nursing: Issues of fear and power. Int J Ment Health Nurs 2015;24:19-27.
- 28. Happell B, Byrne L, McAllister M, et al. Consumer involvement in the tertiary-level education of mental health professionals: a systematic review. Int J Ment Health Nurs 2014;23:3-16.
- 29. Happell B, Byrne L, Platania-Phung C, Harris S, Bradshaw J, Davies J. Lived-experience participation in nurse education: reducing stigma and enhancing popularity. Int J Ment Health Nurs 2014;23:427-434.

- 30. Happell B, Moxham L, Platania-Phung C. The impact of mental health nursing education on undergraduate nursing students' attitudes to consumer participation. Issues Ment Health Nurs 2011;32:108-113.
- 31. Happell B, Pinikahana J, Roper C. Changing attitudes: the role of a consumer academic in the education of postgraduate psychiatric nursing students. Arch Psychiatr Nurs 2003;17:67-76.
- 32. Happell B, Pinikahana J, Roper C. Attitudes of postgraduate nursing students towards consumer participation in mental health services and the role of the consumer academic. Int J Ment Health Nurs 2002;11:240-250.
- 33. Happell B, Platania-Phung C, Byrne L, Wynaden D, Martin G, Harris S. Consumer participation in nurse education: A national survey of Australian universities. Int J Ment Health Nurs 2015;24:95-103.
- 34. Happell B, Roper C. Promoting genuine consumer participation in mental health education: a consumer academic role. Nurse Educ Today 2009 8;29(6):575-579.
- 35. Happell B, Roper C. The role of a mental health consumer in the education of postgraduate psychiatric nursing students: the students' evaluation. J Psychiatr Ment Health Nurs 2003;10:343-350.
- 36. Happell B, Roper C. Promoting consumer participation through the implementation of a consumer academic position. Nurse Educ Pract 2002;2:73-79.
- 37. Happell B, Wynaden D, Tohotoa J, et al. Mental health lived experience academics in tertiary education: The views of nurse academics. Nurse Educ Today 2015;35:113-117.
- 38. Haycock-Stuart E, Donaghy E, Darbyshire C. Involving users and carers in the assessment of preregistration nursing students' clinical nursing practice: a strategy for patient empowerment and quality improvement? J Clin Nurs 2016;25:2052-2065.
- 39. Hopton J. User involvement in the education of mental health nurses. An evaluation of possibilities. Crit Soc Pol 1994;14:47-60.
- 40. Ingham M. How patients can contribute to nurses' education. Nurs Times 2001;97:42-43.
- 41. Jones C. Involving NHS service users in teaching advanced clinical skills. Br J Nurs 2006;15(8):462-465.
- 42. Jones K, Black D. Involving mental health service users in student education. Nurs Times 2008;104:32-33.
- 43. Jordan S, Philpin S, Davies S, Andrade M. The biological sciences in mental health nursing: stakeholders' perspectives. J Adv Nurs 2000;32(4):881-891.
- 44. Keogh JJ, Fourie WJ, Watson S, Gay H. Involving the stakeholders in the curriculum process: a recipe for success? Nurse Educ Today 2010;30(1):37-43.
- 45. Kirk M, Tonkin E, Skirton H, McDonald K, Cope B, Morgan R. Storytellers as partners in developing a genetics education resource for health professionals. Nurse Educ Today 2013;33:518-524.
- 46. Koskinen S, Salminen L, Puukka P, Leino-Kilpi H. Learning with older people outcomes of a quasi-experimental study. Nurse Educ Today 2016;37:114-122.
- 47. Lathlean J, Burgess A, Coldham T, et al. Experiences of service user and carer participation in health care education. Nurse Educ Today 2006;26:732-737.
- 48. Lloyd M, Carson AM. Critical conversations: developing a methodology for service user involvement in mental health nursing. Nurse Educ Today 2012;32(2):151-155.
- 49. Manninen K, Henriksson E, Scheja M, Silen C. Patients' approaches to students' learning at a clinical education ward-an ethnographic study. BMC Med Educ 2014;14:131.
- 50. Martin D, Hoy L. Service user and carer participation in an endoscopy nursing programme. Br J Nurs 2013;22:1051-1055.
- 51. Masters H, Forrest S. How did I do? An analysis of service user feedback on mental health student nurses' practice in acute inpatient mental health placements. J Ment Health Train Educ Pract 2010;5(1):11-19.

- 52. Masters H, Forrest S, Harley A, Hunter M, Brown N, Risk I. Involving mental health service users and carers in curriculum development: moving beyond 'classroom' involvement. J Psychiatr Ment Health Nurs 2002;9:309-316.
- 53. McAndrew S, Samociuk GA. Reflecting together: developing a new strategy for continuous user involvement in mental health nurse education. J Psychiatr Ment Health Nurs 2003;10:616-621.
- 54. McCutcheon K, Gormley K. Service-user involvement in nurse education: partnership or tokenism? Br J Nurs 2014;23:1196-1199.
- 55. McGarry J, Thom N. How users and carers view their involvement in nurse education. Nurs Times 2004;100:36-39.
- 56. McMahon-Parkes K, Chapman L, James J. The views of patients, mentors and adult field nursing students on patients' participation in student nurse assessment in practice. Nurse Educ Pract 2016;16:202-208.
- 57. Morgan S, Sanggaran R. Client-centred approach to student nurse education in mental health practicum: an inquiry. J Psychiatr Ment Health Nurs 1997;4:423-434.
- 58. Munro J, Whyte F, Stewart J, Letters A. Patients assessing students' assignments; making the patient experience real. Nurse Educ Today 2012;32(2):139-145.
- 59. O'Boyle-Duggan M, Grech J, Kelly J, Valentine S, Kelly A. Service user involvement in student selection. Learning Disability Pract 2012;15:20-24.
- 60. O'Donnell H, Gormley K. Service user involvement in nurse education: perceptions of mental health nursing students. J Psychiatr Ment Health Nurs 2013;20:193-202.
- 61. Patterson C, Moxham L, Brighton R, et al. Nursing students' reflections on the learning experience of a unique mental health clinical placement. Nurse Educ Today 2016;46:94-98.
- 62. Perry J, Watkins M, Gilbert A, Rawlinson J. A systematic review of the evidence on service user involvement in interpersonal skills training of mental health students. J Psychiatr Ment Health Nurs 2013;20:525-540.
- 63. Plymale MA, Sloan PA, Johnson M, et al. Cancer pain education: a structured clinical instruction module for hospice nurses. Cancer Nurs 2001;24:424-429.
- 64. Repper J. Adjusting the focus on mental health nursing: incorporating service users' experiences of recovery. J Ment Health 2000;9(6):575-587.
- 65. Rhodes CA. Service user involvement in pre-registration children's nursing education: the impact and influence on practice: a case study on the student perspective. *Issues Compr Pediatr Nurs*. 2013;36:291-308.
- 66. Rhodes CA, Nyawata ID. Service user and carer involvement in student nurse selection: key stakeholder perspectives. Nurse Educ Today 2011;31(5):439-443.
- 67. Rudman MJ. User involvement in the nursing curriculum: seeking users' views. J Psychiatr Ment Health Nurs 1996;3(3):195-200.
- 68. Rudman MJ. User involvement in mental health nursing practice: rhetoric or reality? J Psychiatr Ment Health Nurs 1996;3:385-390.
- 69. Rush B. Mental health service user involvement in nurse education: a catalyst for transformative learning. J Ment Health 2008;17(5):531-542.
- 70. Rush B, Barker JH. Involving mental health service users in nurse education through enquiry-based learning. Nurse Educ Pract 2006;6:254-260.
- 71. Rydon SE. The attitudes, knowledge and skills needed in mental health nurses: the perspective of users of mental health services. Int J Ment Health Nurs 2005;14:78-87.
- 72. Sawley L. Consumer groups: shaping education and developing practice. Paediatr Nurs 2002;14:18-21.
- 73. Scammell J, Heaslip V, Crowley E. Service user involvement in preregistration general nurse education: a systematic review. J Clin Nurs 2016;25:53-69.

- 74. Schneebeli C, O'Brien A, Lampshire D, Hamer HP. Service user involvement in undergraduate mental health nursing in New Zealand. Int J Ment Health Nurs 2010;19(1):30-35.
- 75. Schwartz M, Abbott A. Storytelling: a clinical application for undergraduate nursing students. Nurse Educ Pract 2007;7:181-186.
- 76. Simons L, Herbert L, Tee S, Lathlean J, Burgess A, Gibson C. Integrated service user-led teaching in higher education: experiences and learning points. Ment Health Rev 2006;11(4):14-18.
- 77. Simons L, Tee S, Lathlean J, Burgess A, Herbert L, Gibson C. A socially inclusive approach to user participation in higher education. J Adv Nurs 2007;58:246-255.
- 78. Simpson A. Creating alliances: the views of users and carers on the education and training needs of community mental health nurses. J Psychiatr Ment Health Nurs 1999;6:347-356.
- 79. Simpson A, Reynolds L, Light I, Attenborough J. Talking with the experts: evaluation of an online discussion forum involving mental health service users in the education of mental health nursing students. Nurse Educ Today 2008;28(5):633-640.
- 80. Smith P, Ooms A, Marks-Maran D. Active involvement of learning disabilities service users in the development and delivery of a teaching session to pre-registration nurses: students' perspectives. Nurse Educ Pract 2016;16:111-118.
- 81. Smithson J, Jones R, Ashurst E. Developing an online learning community for mental health professionals and service users: a discursive analysis. BMC Med Educ 2012;12:12.
- 82. Speed S, Griffiths J, Horne M, Keeley P. Pitfalls, perils and payments: service user, carers and teaching staff perceptions of the barriers to involvement in nursing education. Nurse Educ Today 2012;32:829-834.
- 83. Speers J. Service user involvement in the assessment of a practice competency in mental health nursing stakeholders' views and recommendations. Nurse Educ Pract 2008;8:112-119.
- 84. Speers J, Lathlean J. Service user involvement in giving mental health students feedback on placement: a participatory action research study. Nurse Educ Today 2015;35:e84-e89.
- 85. Stacey G, Stickley T, Rush B. Service user involvement in the assessment of student nurses: a note of caution. Nurse Educ Today 2012;32:482-484.
- 86. Stickley T, Rush B, Shaw R, Smith A, Collier R, Cook J, et al. Participation in nurse education: the PINE project. J Ment Health Train Educ Pract 2009;4(1):11-18.
- 87. Stickley T, Stacey G, Pollock K, Smith A, Betinis J, Fairbank S. The practice assessment of student nurses by people who use mental health services. Nurse Educ Today 2010;30(1):20-25.
- 88. Stickley T, Stacey G, Smith A, Betinis J, Pollock K, Fairbank S. Developing a service user designed tool for the assessment of student mental health nurses in practice: a collaborative process. Nurse Educ Today 2011;31(1):102-106.
- 89. Stillman PL, Levinson D, Ruggill J, Sabers D. An objective method of assessing physical examination skills of nurse practitioners. J Nursing Educ 1979 18(3):186-193.
- 90. Stockhausen LJ. The patient as experience broker in clinical learning. Nurse Educ Pract 2009;9(3):184-189.
- 91. Suikkala A, Kivelä E, Käyhkö P. Collaborative learning in gerontological clinical settings: the students' perspective. Nurse Educ Pract 2016;17:229-234.
- 92. Terrien JM, Hale JF. Patients as educators: contemporary application of an old educational strategy to promote patient-centered care. J Nurs Educ Pract 2014;4:104-113.
- 93. Terry J. Service user involvement in pre-registration mental health nurse education classroom settings: a review of the literature. J Psychiatr Ment Health Nurs 2012;19:816-829.
- 94. Terry JM. The pursuit of excellence and innovation in service user involvement in nurse education programmes: report from a travel scholarship. Nurse Educ Pract 2013;13:202-206.
- 95. Terry LM. Service user involvement in nurse education: a report on using online discussions with a service user to augment his digital story. Nurse Educ Today 2012;32(2):161-166.

- 96. Theroux R, Pearce C. Graduate students' experiences with standardized patients as adjuncts for teaching pelvic examinations. J Am Acad Nurse Pract 2006;18:429-435.
- 97. Turnbull P, Weeley FM. Service user involvement: Inspiring student nurses to make a difference to patient care. Nurse Educ Pract 2013;13:454-458.
- 98. Twinn SF. Creating reality or contributing to confusion? An exploratory study of client participation in student learning. Nurse Educ Today 1995;15:291-297.
- 99. Webster BJ, Goodhand K, Haith M, Unwin R. The development of service users in the provision of verbal feedback to student nurses in a clinical simulation environment. Nurse Educ Today 2012;32(2):133-138.
- 100. Whittaker KA, Taylor J. Learning from the experience of working with consumers in education developments. Nurse Educ Today 2004;24:530-537.
- 101. Wood J, Wilson-Barnett J. The influence of user involvement on the learning of mental health nursing students. NT Research 1999;4:257-270.

Background

102. Canadian Nurses Association. Code of Ethics for Registered. Ottawa, Ontario; 2002. Retrieved February 21, 2008. From www.cna-nurses.ca/CNA/practice/ethics/code/default_e.aspx

4. SOCIAL WORK

- 1. Advocacy in Action, Charles M, Clarke H, Evans H. Assessing fitness to practice and managing workbased placement. Soc Work Educ 2006;25:373-384.
- 2. Advocacy in Action, Staff & Students from the University of Nottingham. Making it our own ball game: Learning and assessment in social work education. Soc Work Educ 2006;25:332-346.
- 3. Ager W, Dow J, Gee M. Grassroots networks: a model for promoting the influence of service users and carers in social work education. Soc Work Educ 2005;24:467-476.
- 4. Agnew A, Duffy J. Innovative approaches to involving service users in palliative care social work education. Soc Work Educ 2010;29(7):744-759.
- 5. Allain L, Brown H, Danso C, et al. User and carer involvement in social work education a university case study: manipulation or citizen control? Soc Work Educ 2006;25:403-413.
- 6. Anghel R, Ramon S. Service users and carers' involvement in social work education: lessons from an English case study. Eur J Soc Work 2009;12(2):185-199.
- 7. Anka A, Taylor I. Assessment as the site of power: a Bourdieusian interrogation of service user and carer involvement in the assessments of social work students. Soc Work Educ 2016;35:172-185.
- 8. Askheim OP. 'Meeting face to face creates new insights': recruiting persons with user experiences as students in an educational programme in Social Work. Soc Work Educ 2012;31:557-569.
- 9. Baldwin M, Sadd J. Allies with attitude! Service users, academics and social service agency staff learning how to share power in running social work education courses. Soc Work Educ 2006;25:348-359.
- 10. Bašić SC. Service user involvement in social work practice, education and research in the Federation of Bosnia and Herzegovina. Ljetopis Socijalnog Rada 2009;16:241-257.
- 11. Beresford P, Branfield F, Taylor J, et al. Working together for better social work education. Soc Work Educ 2006;25:326-331.
- 12. Beresford P, Boxall K. Service users, social work education and knowledge for social work practice. Soc Work Educ 2012;31:155-167.
- 13. Biskin S, Barcroft V, Livingston W, Snape S. Reflections on student, service user and carer involvement in social work research. Soc Work Educ 2013;32:301-316.

- 14. Bornarova S. User involvement in social work education: Macedonian perspective. Ljetopis Socijalnog Rada 2009;16:279-298.
- 15. Branfield F. Developing service user involvement in social work education. London, UK: Social Care Institute for Excellence; 2011. SCIE Report No. 29.
- 16. Brown K, Young N. Building capacity for service user and carer involvement in social work education. Soc Work Educ 2008; 27(1):84-96.
- 17. Cabiati E, Raineri ML. Learning from service users' involvement: a research about changing stigmatizing attitudes in social work students. Soc Work Educ 2016:1-15.
- 18. Cairney J, Chettle K, Clark M, et al. Editorial. Soc Work Educ 2006;25:315-318.
- 19. Citizens as Trainers Group, Young Independent People Presenting Educational Entertainment, Rimmer A, Harwood KR. Citizen participation in the education and training of social workers. Soc Work Educ 2004;23:309-323.
- 20. Coulter S, Campbell J, Duffy J, Reilly I. Enabling social work students to deal with the consequences of political conflict: engaging with victim/survivor service users and a 'pedagogy of discomfort'. Soc Work Educ 2013;32:439-452.
- 21. Crisp BR, Lister PG, Dutton K. Not just social work academics: the involvement of others in the assessment of social work students. Soc Work Educ 2006;25:723-734.
- 22. Curran T. Power, participation and post modernism: user and practitioner participation in mental health social work education. Soc Work Educ 1997;16:21-36.
- 23. Dorozenko KP, Ridley S, Martin R, Mahboub L. A journey of embedding mental health lived experience in social work education. Soc Work Educ 2016:1-13.
- 24. Driessens K, McLaughlin H, van Doorn L. The meaningful involvement of service users in social work education: examples from Belgium and The Netherlands. Soc Work Educ 2016;35:739-751.
- 25. Duffy J, Das C, Davidson G. Service user and carer involvement in role-plays to assess readiness for practice. Soc Work Educ 2013;32:39-54.
- 26. Džombić A, Urbanc K. Involvement of persons with disability in the education of social work students. Ljetopis Socijalnog Rada 2009;16:375-394.
- 27. Evans C. Increasing opportunities for co-production and personalisation through social work student placements in disabled people's organisations. Soc Work Educ 2012;31:235-240.
- 28. Edwards C. The involvement of service users in the assessment of diploma in social work students on practice placements. Soc Work Educ 2003;22:341-349.
- 29. Elliott T, Frazer T, Garrard D, et al. Practice learning and assessment on BSc (Hons) social work: 'service user conversations'. Soc Work Educ 2005;24:451-466.
- 30. Faria DF, David VV, Dauenhauer J, Dwyer D. Using collaboration to maximize outcomes for a John A. Hartford Foundation geriatric enrichment project. J Gerontol Soc Work 2007;48(3-4):367-386.
- 31. Farrow K. Involving service users in social work management education: what makes it meaningful according to the 'experts'? Soc Work Educ 2014;33:805-818.
- 32. Farrow K, Fillingham J. Promises and pitfalls: involving service users and carers in social work manager education. Soc Work Educ 2012;31:835-847.
- 33. Foreman M, Quinlan M. Increasing social work students' awareness of heterosexism and homophobia a partnership between a community gay health project and a school of social work. Soc Work Educ 2008;27(2):152-158.
- 34. Fox J. Being a service user and a social work academic: balancing expert identities. Soc Work Educ 2016:1-10.
- 35. Franklin P, Hossain R, Coren E. Social media and young people's involvement in social work education. Soc Work Educ 2016;35:344-356.
- 36. Gee M, Ager W, Haddow A. The caring experience: learning about community care through spending 24 hours with people who use services and family carers. Soc Work Educ 2009;28(7):691-706.

- 37. Green L, Wilks T. Involving service users in a problem based model of teaching and learning. Soc Work Educ 2009;28(2):190-203.
- 38. Gregor C, Smith H. 'I'm not a performing monkey': reflections on the emotional experience of developing a collaborative training initiative between service users and lecturer. J Soc Work Pract 2009;23(1):21-34.
- 39. Gupta A, Blewett J. Involving services users in social work training on the reality of family poverty: a case study of a collaborative project. Soc Work Educ 2008;27(5):459-473.
- 40. Gutman C, Kraiem Y, Criden W, Yalon-Chamovitz S. Deconstructing hierarchies: a pedagogical model with service user co-teachers. Soc Work Educ 2012;31:202-214.
- 41. Gutman C, Ramon S. Lessons from a comparative study of user involvement. Soc Work Educ 2016:1-14.
- 42. Hitchin S. Role-played interviews with service users in preparation for social work practice: exploring students' and service users' experience of co-produced workshops. Soc Work Educ 2016:1-12.
- 43. Hooyman N, St Peter S. Creating aging-enriched social work education: a process of curricular and organizational change. J Gerontol Soc Work 2006;48(1-2):9-29.
- 44. Humphreys C. Service user involvement in social work education: a case example. Soc Work Educ 2005;24:797-803.
- 45. Huntington A. Integrating service user and carer perspectives into social work education: developing an 'e' skills lab. Practice 2006;18(2):91-102.
- 46. Irvine J, Molyneux J, Gillman M. 'Providing a link with the real world': learning from the student experience of service user and carer involvement in social work education. Soc Work Educ 2015;34:138-150.
- 47. Kjellberg G, French R. A new pedagogical approach for integrating social work students and service users. Soc Work Educ 2011;30(8):948-963.
- 48. Leonard K, Gupta A, Stuart Fisher A, Low K. From the Mouths of Mothers: can drama facilitate reflective learning for social workers? Soc Work Educ 2016;35:430-443.
- 49. Leonard K, Yates J, Nanhoo F, et al. Speed mentoring in teaching and learning: young people with experience of the care system mentor social work students. Soc Work Educ 2015;34:666-681.
- 50. Levy S, Aiton R, Doig J, et al. Outcomes focused user involvement in social work education: applying knowledge to practice. Soc Work Educ 2016:1-12.
- 51. Lloyd M, Carson AM. Critical conversations: developing a methodology for service user involvement in mental health nursing. Nurse Educ Today 2012;32:151-155.
- 52. Mackay R, Fairclough M, Coull M. Service users and carers as co-educators of social work students. J Pract Teach Learn 2009;9:95-112.
- 53. Mackay R, Millar J. Involving service users in the classroom with social work students. Nurse Educ Today 2012;32(2):167-172.
- 54. Manthorpe J. Developing carers' contributions to social work training. Soc Work Educ 2000;19:19-27.
- 55. McCusker P, MacIntyre G, Stewart A, Jackson J. Evaluating the effectiveness of service user and carer involvement in post qualifying mental health social work education in Scotland: challenges and opportunities. J Ment Health Train Educ Pract 2012;7:143-153.
- 56. Molyneux J, Irvine J. Service user and carer involvement in social work training: a long and winding road? Soc Work Educ 2004;23:293-308.
- 57. Moss B, Boath E, Lewis E, Sullivan W. Up-skilling the skills lab: developing leadership skills with service users and carers. Soc Work Educ 2010;29(3):230-243.
- 58. Moss BR, Dunkerly M, Price B, Sullivan W, Reynolds M, Yates B. Skills laboratories and the new social work degree: one small step towards best practice? Service users' and carers' perspectives. Soc Work Educ 2007;26(7):708-722.

- 59. Pendred B, Chettle K. What being a trainer means to me. Soc Work Educ 2006;25:415-417.
- 60. Quinney L, Fowler P. Facilitating shared online group learning between carers, service users and social work students. Soc Work Educ 2013;32:1021-1031.
- 61. Robinson K, Webber M. Models and effectiveness of service user and carer involvement in social work education: a literature review. Br J Soc Work. 2013;43:925-944.
- 62. Robson P, Johns R, Service Users & Carers & Staff from the University of East London. Strengthening partnership. Soc Work Educ 2006;25:320-325.
- 63. Sadd J. 'We are more than our story': service user and carer participation in social work education. London, UK: Social Care Institute for Excellence; 2011. SCIE Report No. 42.
- 64. Scheyett A, Diehl MJ. Walking our talk in social work education: partnering with consumers of mental health services. Soc Work Educ 2004;23:435-450.
- 65. Scheyett A, Kim M. "Can we talk?" Using facilitated dialogue to positively change student attitudes towards persons with mental illness. J Teach Soc Work 2004;24:39-53.
- 66. Shennan G. Are we asking the experts? Practice teachers' use of client views in assessing student competence. Soc Work Educ 1998;17:407-417.
- 67. Shor R, Sykes IJ. Introducing structured dialogue with people with mental illness into the training of social work students. Psychiatr Rehabil J 2002;26:63-69.
- 68. Skilton CJ. Involving experts by experience in assessing students' readiness to practise: the value of experiential learning in student reflection and preparation for practice. Soc Work Educ 2011;30(3):299-311.
- 69. Skoura-Kirk E, Backhouse B, Bennison G, et al. Mark my words! Service user and carer involvement in social work academic assessment. Soc Work Educ 2013;32:560-575.
- 70. Stevens S, Tanner D. Involving service users in the teaching and learning of social work students: reflections on experience. Soc Work Educ 2006;25:360-371.
- 71. Tanner D, Littlechild R, Duffy J, Hayes D. 'Making it real': evaluating the impact of service user and carer involvement in social work education. Br J Soc Work. 2015:1-20.
- 72. Taylor I, Braye S, Cheng A. Carers as partners (CaPs) in social work education. London, UK: Social Care Institute for Excellence; 2011. SCIE Report No. 28.
- 73. Taylor I, Le Riche P. What do we know about partnership with service users and carers in social work education and how robust is the evidence base? Health Soc Care Community 2006;14:418-425.
- 74. Tower LE, Hash KM. 'Hearing the real stories about the issues at hand': politically active elders engage Bachelor in Social Work (BSW) students in influencing social policy. Soc Work Educ 2013;32:920-932.
- 75. Tyler G. Addressing barriers to participation: service user involvement in social work training. Soc Work Educ 2006;25:385-392.
- 76. Urbanc K, Kletečki Radović M, Delale EA. Involvement and the empowerment of users during the field placements of social work students. Ljetopis Socijalnog Rada 2009;16:425-456.
- 77. Ward N, Raphael C, Clark M, Raphael V. Involving people with profound and multiple learning disabilities in social work education: building inclusive practice. Soc Work Educ 2016:1-15.
- 78. Webber M, Robinson K. The meaningful involvement of service users and carers in advanced-level post-qualifying social work education: a qualitative study. Br J Soc Work. 2012;42:1256-1274.
- 79. Waterson J, Morris K. Training in 'social' work: exploring issues of involving users in teaching on social work degree programmes. Soc Work Educ 2005;24:653-675.
- 80. Wikler L. Consumer involvement in the training of students. Social Casework 1979;60:145-149.
- 81. Zaviršek D, Videmšek P. Service users involvement in research and teaching: is there a place for it in Eastern European social work? Ljetopis Socijalnog Rada 2009;16:207-222.

5. PHARMACY

- 1. Bell JS, Johns R, Rose G, Chen TF. A comparative study of consumer participation in mental health pharmacy education. Ann Pharmacother 2006;40(10):1759-1765.
- 2. Buhler AV, Karimi RM. Peer-level patient presenters decrease pharmacy students' social distance from patients with schizophrenia and clinical depression. Am J Pharm Educ 2008;72:1-7.
- 3. Grimes L, Shaw M, Cutts C. Patient and public involvement in the design of education for pharmacists: is this an untapped resource? Currents Pharm Teach Learn 2013;5:632-636.
- 4. Patten S, Remillard A, Phillips L, et al. Effectiveness of contact-based education for reducing mental illness-related stigma in pharmacy students. BMC Med Educ 2012;12:120.
- 5. Shah R, Savage I, Kapadia S. Patients' experience of educating pharmacy undergraduate students. Pharm Educ 2005;5(1):61-67.

6. PHYSICAL THERAPY

- 1. Kent F, Molloy E. Patient feedback in physiotherapy clinical education: a mixed methods study. Focus Health Prof Educ 2013;14:21-34.
- 2. Jones D, Stephens J, Innes W, Rochester L, Ashburn A, Stack E. Service user and carer involvement in physiotherapy practice, education and research: getting involved for a change. NZ J Physiother 2009;37(1):29-35.
- 3. Ottewill R, Demain S, Ellis-Hill C, Greenyer CH, Kileff J. An expert patient-led approach to learning and teaching: the case of physiotherapy. Med Teach 2006;28(4):120-126.
- 4. Thomson D, Hilton R. An evaluation of students' perceptions of a college-based programme that involves patients, carers and service users in physiotherapy education. Physiother Res Int 2012;17(1):36-47.

7. CLINICAL PSYCHOLOGY

- 1. Curle C, Mitchell A. Hand in hand: user and carer involvement in training clinical psychologists. Clin Psychol 2004; January (33):12-15.
- 2. Fides KS, Lea L, Goodbody L. Learning from service user and carer involvement in clinical psychology training. J Ment Health Train Educ Pract 2015;10:137-149.
- 3. Harper D, Goodbody L, Steen L. Involving users of services in clinical psychology training. Clin Psychol 2003;January(21):14-19.
- 4. Holttum S, Hayward M. Perceived improvements in service user involvement in two clinical psychology training courses. Psych Learn Teach 2010;9:16-24.
- 5. Holttum S, Lea L, Morris D, Riley L, Byrne D. Now I have a voice: service user and carer involvement in clinical psychology training. Ment Health Social Inclusion. 2011;15:190-197.
- 6. Lea L, Holttum S, Cooke A, Riley L. Aims for service user involvement in mental health training: staying human. J Ment Health Train Educ Pract 2016;11:208-219.
- 7. Tickle A, Braham L. Meaningful use of service user contributions to professional training courses: whose formulation is it anyway? J Ment Health Train Educ Pract 2012;7:133-142.
- 8. Tickle A, Davison C. Sowing the seeds of change: trainee clinical psychologists' experiences of service user and carer involvement on placement. J Ment Health Train Educ Pract 2008;3(1):33-41.
- 9. Vandrevala T, Hayward M, Willis J, John M. A move towards a culture of involvement: involving service users and carers in the selection of future clinical psychologists. J Ment Health Train Educ Pract 2007;2(3):34-43.

...

8. OCCUPATIONAL THERAPY

- 1. Cameron Duarte JJ. 'Expert patient' in health professional education: experience of OT Students. [MSc]. Queen's University, Kingston, Ontario, Canada; 2013.
- 2. Cleminson S, Moesby A. Service user involvement in occupational therapy education: an evolving involvement. J Ment Health Train Educ Pract 2013;8:5-14.
- 3. Jamieson M, Krupa T, O'Riordan A, et al. Developing empathy as a foundation of client-centred practice: evaluation of a university curriculum initiative. Can J Occupational Therapy 2006;73:76-85.
- 4. Walsh S. Learning from stories of mental distress in occupational therapy education. J Ment Health Train Educ Pract 2016;11:220-233.

9. DENTISTRY

- 1. Edwards PC, Graham J, Oling R, Frantz KE. The patient educator presentation in dental education: reinforcing the importance of learning about rare conditions. J Dent Educ 2016;80:533-541.
- 2. Renard E, Alliot-Licht B, Gross O, Roger-Leroi V, Marchand C. Study of the impacts of patient-educators on the course of basic sciences in dental studies. Eur J Dent Educ 2015;19:31-37.

10. RADIOTHERAPY / RADIOGRAPHY

- 1. Bridge P, Pirihi C, Carmichael M. The role of radiotherapy patients in provision of student interpersonal skills feedback. *Journal of Radiotherapy in Practice*. 2014;13:141-148.
- 2. Hill G, Thompson G, Willis S, Hodgson D. Embracing service user involvement in radiotherapy education: a discussion paper. Radiography 2014;20:82-86.
- 3. Naylor S, Harcus J, Elkington M. An exploration of service user involvement in the assessment of students. Radiography 2015;21:269-272.

11. OTHER HEALTH PROFESSIONS & PROGRAMS

- 1. Pal LM, Dixon RE, Faull CM. Utilising feedback from patients and their families as a learning strategy in a Foundation Degree in palliative and supportive care: a qualitative study. Nurse Educ Today 2014;34:319-324.
- 2. Purves BA, Petersen J, Puurveen G. An aphasia mentoring program: perspectives of speech-language pathology students and of mentors with aphasia. Am J Speech-Language Pathology 2013;22:S370-S379.
- 3. Rolfe V. Advancing healthcare sciences through staff, student and service user partnerships. J Educ Innovation Partnership Change. 2015;1.
- 4. Ross L, Williams B. Real engagement improving paramedic attitudes towards the elderly. Clin Teach 2015;12:37-41.
- 5. Stokes G. Expert patients: the Service User Mentorship Programme. Br J Community Nurs 2011;16:289.

12. MULTIPROFESSIONAL AND INTERPROFESSIONAL

- 1. Anderson ES, Ford J, Thorpe L. Learning to listen: improving students' communication with disabled people. Med Teach 2011;33(1):44-52.
- 2. Anderson ES, Lennox A. The Leicester model of interprofessional education: developing, delivering and learning from student voices for 10 years. J Interprof Care 2009;23(6):557-573.
- 3. Anderson ES, Smith R, Thorpe LN. Learning from lives together: medical and social work students' experiences of learning from people with disabilities in the community. Health Soc Care Community 2010;18(3):229-240.
- 4. Arblaster K, Mackenzie L, Willis K. Service user involvement in health professional education: is it effective in promoting recovery-oriented practice? J Ment Health Train Educ Pract 2015;10:325-336.
- 5. Arenson C, Umland E, Collins L, et al. The health mentors program: three years experience with longitudinal, patient-centered interprofessional education. J Interprof Care 2015;29:138-143.
- 6. Ashurst E, Jones R, Williamson G, Emmens T, Perry J. Collaborative learning about e-health for mental health professionals and service users in a structured anonymous online short course: pilot study. BMC Med Educ 2012;12:37.
- 7. Bailey D. Using an action research approach to involving service users in the assessment of professional competence. Eur J Soc Work 2005; 8(2):165-179.
- 8. Balen R, Rhodes C, Ward L. The power of stories: using narrative for interdisciplinary learning in health and social care. Soc Work Educ 2010;29(4):416-426.
- 9. Boxall K, Carson I, Docherty D. Room at the academy? People with learning difficulties and higher education. Disabil Soc 2004;19(2):99-112.
- 10. Barnes D, Carpenter J, Bailey D. Partnerships with service users in interprofessional education for community mental health: a case study. J Interprof Care 2000;14:189-200.
- 11. Barnes D, Carpenter J, Dickinson C. The outcomes of partnerships with mental health service users in interprofessional education: a case study. Health Soc Care Community 2006;14:426-435.
- 12. Basset T, Campbell P, Anderson J. Service user/survivor involvement in mental health training and education: overcoming the barriers. Soc Work Educ 2006;25:393-402.
- 13. Beadle M, Needham Y, Dearing M. Collaboration with service users to develop reusable learning objects: The ROOT to success. Nurse Educ Pract 2012;12:352-355.
- 14. Brault I, Vanier M, Dumez V, et al. Partnering with patients in interprofessional education in Canada and in the USA: Challenges and strategies. In: *Leading Research and Evaluation in Interprofessional Education and Collaborative Practice*. Springer; 2016:329-353.
- 15. Brooker CG, Curran JM, James A, Readhead E. Developing and piloting an audit tool for mental health education and training: the National Mental Health Education Continuous Quality Improvement Tool. J Interprof Care 2005;19(3):280-293.
- 16. Carr ECJ, Worswick L, Wilcock PM, Campion-Smith C, Hettinga D. Improving services for back pain: putting the patient at the centre of interprofessional education. Quality in Primary Care. 2012;20:345-353.
- 17. Collins LG, Arenson C, Antony R. Chronic illness care education: longitudinal interprofessional mentor programme. Med Educ 2008;42:1130-1131.
- 18. Collins L, Arenson C, Jerpbak C, Kane P, Dressel R, Antony R. Transforming chronic illness care education: a longitudinal interprofessional mentorship curriculum. J Interprof Care 2011;25(3):228-230.
- 19. Cook JA, Jonikas JA, Razzano L. A randomized evaluation of consumer versus nonconsumer training of state mental health service providers. Community Ment Health J 1995;31:229-238.

- 20. Cooke S, Daiches A, Hickey E. Narratives of experts by experience: the impact of delivering training in partnership on the subject of personality disorder. J Ment Health Train Educ Pract 2015;10:234-244
- 21. Cooper H, Spencer-Dawe E. Involving service users in interprofessional education narrowing the gap between theory and practice. J Interprof Care 2006;20:603-617.
- 22. Davies CS, Lunn K. The patient's role in the assessment of students' communication skills. Nurse Educ Today 2009;29(4):405-412.
- 23. de Wet C, Jamieson M. Patient involvement in patient safety education: Background, practical considerations and recommendations. NHS Education Scotland; 2011.
- 24. Diamond B, Parkin G, Morris K, Bettinis J, Bettesworth C. User involvement: substance or spin? J Mental Health 2003; 12:613-626.
- 25. Doucet S, Andrews C, Godden-Webster AL, Lauckner H, Nasser S. The Dalhousie Health Mentors Program: introducing students to collaborative patient / client-centred practice. J Interprof Care 2012;26:336-338.
- 26. Doucet S, Lauckner H, Wells S. Patients' messages as educators in an interprofessional health education program. J Res Interprof Pract Educ 2013;3:92-102.
- 27. Doucet S, MacKenzie D, Loney E, et al. Curricular factors that unintentionally affect learning in a community-based interprofessional education program: the student perspective. J Res Interprof Pract Educ 2014;4:1-30.
- 28. Downe S, McKeown M, Johnson E, Koloczek L, Grunwald A, Malihi-Shoja L. The UCLan community engagement and service user support (Comensus) project: valuing authenticity, making space for emergence. Health Expect 2007;10:392-406.
- 29. Fudge N, Wolfe CDA, McKevitt C. Assessing the promise of user involvement in health service development: ethnographic study. BMJ 2007;336(7639):313-317.
- 30. Furness PJ, Armitage H, Pitt R. An evaluation of practice-based interprofessional education initiatives involving service users. J Interprof Care 2011;25:46-52.
- 31. Gidman J. Listening to stories: Valuing knowledge from patient experience. Nurse Educ Pract 2013;13:192-196.
- 32. Gordon F, Wilson F, Hunt T, Marshall M, Walsh C. Involving patients and service users in student learning: developing practice and principles. J Intergr Care 2004;12:28-35.
- 33. Gonzales DB, Gangluff DL. Promoting interprofessionalism and leadership in disability studies with public health students from a family perspective. Disabil Stud Q 2004;24(4).
- 34. Grant J. The participation of mental health service users in Ontario, Canada: a Canadian application of the consumer participation questionnaire. Int J Soc Psychiatry 2007;53(2):148-158.
- 35. Gutteridge R, Dobbins K. Service user and carer involvement in learning and teaching: a faculty of health staff perspective. Nurse Educ Today 2010;30(6):509-514.
- 36. Hatem DS, Gallagher D, Frankel RM. Challenges and opportunities for patients with HIV who educate health professionals. Teach Learn Med 2003;15:98-105.
- 37. Hayward M, West S, Green M, Blank A. Service innovations: service user involvement in training: case study. Psychiatr Bull 2005;29(11):428-430.
- 38. Higgins A, Maguire G, Watts M, Creaner M, McCann E, Rani S, Alexander J. Service user involvement in mental health practitioner education in Ireland. J Psychiatr Ment Health Nurs 2011;18(6):519-525.
- 39. Honig P, Dargie L, Davies S. The impact on patients and parents of their involvement in the training of healthcare professionals. Eur Eat Disorders Rev 2006;14:263-268.
- 40. Hope K, Pulsford D, Thompson R, Capstick A, Heyward T. Hearing the voice of people with dementia in professional education. Nurse Educ Today 2007;27(8):821-824.

- 41. Ion R, Cowan S, Lindsay R. Working with people who have been there: the meaningful involvement of mental health service users in curriculum design and delivery. J Ment Health Train Educ Pract 2010;5(1):4-10.
- 42. Johnson B. User movies as a means of incorporating the knowledge and experience of users in webbased professional education. Soc Work Educ 2013;32:468-483.
- 43. Jones RB, Ashurst EJ, Trappes-Lomax T. Searching for a sustainable process of service user and health professional online discussions to facilitate the implementation of e-health. Health Informatics J 2015:1-14.
- 44. Jinks A, Armitage H, Pitt R. A qualitative evaluation of an interprofessional learning project. Learning in Health & Social Care 2009;8(4):263-271.
- 45. Jivanjee PR, Friesen BJ. Shared expertise: family participation in interprofessional training. J Emot Behav Disord 1997;5(4):205-211.
- 46. Keenan GIG, Hodgson DA. Service user involvement in cancer professionals' education: perspectives of service users. J Radiotherapy Pract 2014;13:255-263.
- 47. Khoo R, McVicar A, Brandon D. Service user involvement in postgraduate mental health education. Does it benefit practice? J Ment Health 2004;13:481-492.
- 48. Kilminster S, Fielden S. Working with the patient voice: developing teaching resources for interprofessional education. Clin Teach 2009;6(4):265-268.
- 49. Kinnair DJ, Anderson ES, Thorpe LN. Development of interprofessional education in mental health practice: adapting the Leicester model. J Interprof Care 2012;26(3):189-197.
- 50. Lane A, Waegemakers Schiff J, Suter E, Marlett N. A critical look at participation of persons with mental health problems in training mental health professionals within university education. Currents: New Scholarship in the Human Services 2010; 9(2):1-18.
- 51. Langer T, Martinez W, Browning DM, Varrin P, Lee BS, Bell SK. Patients and families as teachers: a mixed methods assessment of a collaborative learning model for medical error disclosure and prevention. BMJ Qual Saf 2016;25:615-625.
- 52. Langton H, Barnes M, Haslehurst S, Rimmer J, Turton P. Collaboration, user involvement and education: a systematic review of the literature and report of an educational initiative. Eur J Onco Nurs 2003;7:242-252.
- 53. Lauckner H, Doucet S, Wells S. Patients as educators: the challenges and benefits of sharing experiences with students. Med Educ 2012;46:992-1000.
- 54. Lineker SC, Bell MJ, Boyle J, Badley EM, Flakstad L, Fleming J, et al. Implementing arthritis clinical practice guidelines in primary care. Med Teach 2009;31(3):230-237.
- 55. Lloyd M, Lefroy L, Yorke S, Mottershead R. Working with carers in educational settings: developing innovations in practice. J Ment Health Train Educ Pract 2011;6(3):135-141.
- 56. Matka E, River D, Littlechild R, Powell T. Involving service users and carers in admissions for courses in social work and clinical psychology: cross-disciplinary comparison of practices at the University of Birmingham. Br J Soc Work 2010;40(7):2137-2154.
- 57. McCreaddie M. Involving patients in teaching about blood-borne viruses. Nurs Stand 2002;16:33.
- 58. McKeown M, Malihi-Shoja L, Hogarth R, Jones F, Holt K, Sullivan P, et al. The value of involvement from the perspective of service users and carers engaged in practitioner education: not just a cash nexus. Nurse Educ Today 2012;32(2):178-184.
- 59. McSherry R, Duggan S. Involving carers in the teaching, learning and assessment of masters students. Nurse Educ Pract 2016;16:156-159.
- 60. Meehan T, Glover H. Telling our story: consumer perceptions of their role in mental health education. Psychiatr Rehabil J 2007;31:152-154.

- 61. Moss B, Boath L, Buckley S, Colgan A. The fount of all knowledge: training required to involve service users and carers in health and social care education and training. Soc Work Educ 2009;28(5):562-572.
- 62. Porter E, Hayward M, Frost M, Special Interest Group for Education and Training. Involving NHS users and carers in healthcare education. Community Pract 2005;78:327-330.
- 63. Powell S, Scott J, Scott L, Jones D. An online narrative archive of patient experiences to support the education of physiotherapy and social work students in North East England: an evaluation study. Educ for Health. 2013;26:25-31.
- 64. Raikes B, Balen R. The benefits of prisoner participation in interdisciplinary learning. Soc Work Educ 2016:1-12.
- 65. Rani S, Byrne H. 'Telling their stories' on a dual diagnosis training course: Forensic mental health service users' perspective on their challenges, benefits and future strategies. Nurse Educ Pract 2014;14:200-207.
- 66. Read J, Palmer R. A stroke staff training programme involving expert patients: a case study of its impact on staff and service development. Int Pract Dev J 2013;3:1-16.
- 67. Reynolds J, Read J. Opening minds: user involvement in the production of learning materials on mental health and distress. Soc Work Educ 1999;18:417-431.
- 68. Rhodes CA. User involvement in health and social care education: a concept analysis. Nurse Educ Today 2012;32(2):185-189.
- 69. Rolls L, Davis E, Coupland K. Improving serious mental illness through interprofessional education. J Psychiatr Ment Health Nurs 2002;9:317-324.
- 70. Ross L. Facilitating rapport through real patient encounters in health care professional education. Aust J Paramed 2013;10:Article 5.
- 71. Ruitenberg C, Towle A. "How to do things with words" in health professions education. Adv Health Sci Educ Theory Pract 2015;20:857-872.
- 72. Rutherford GE. Peeling the layers: a grounded theory of interprofessional co-learning with residents of a homeless shelter. J Interprof Care 2011;25(5):352-358.
- 73. Seden J, Reynolds J, Henderson J, Kubiak C. Managing care and joined up thinking in the curriculum. Soc Work Educ 2005;24:841-856.
- 74. Seung KJ, Bitalabeho A, Buzaalirwa LEC, Diggle E, Downing M, Bhatt Shah M, et al. Standardized patients for HIV/AIDS training in resource-poor settings: the expert patient-trainer. Acad Med 2008;83(12):1204-1209.
- 75. Simons L, Tee S, Coldham T. Developing values-based education through service user participation. J Ment Health Train Educ Pract 2010;5(1):20-27.
- 76. Solomon P. Student perspectives on patient educators as facilitators of interprofessional education. Med Teach 2011;33(10):851-853.
- 77. Solomon P, Guenter D, Salvatori P. Integration of persons with HIV in a problem-based tutorial: a qualitative study. Teach Learn Med 2003;15:257-261.
- 78. Solomon P, Guenter D, Stinson D. People with HIV as educators of health professionals. AIDS Patient Care STDS 2005;19:840-847.
- 79. Spencer J. Turning the tables: when a cancer patient contributes to staff training. Prof Nurse 2003;18:598.
- 80. Steven K, Angus A, Breckenridge J, Davey P, Tully V, Muir F. Identifying key areas for active interprofessional learning partnerships: a facilitated dialogue. J Interprof Care 2016;30:826-828.
- 81. Swart J, Horton S. From patients to teachers: the perspectives of trainers with aphasia in a UK Conversation Partner Scheme. Aphasiology 2015;29:195-213.

- 82. Teodorczuk A, Mukaetova-Ladinska E, Corbett S, Welfare M. Learning about the patient: an innovative interprofessional dementia and delirium education programme. Clin Teach 2014;11:497-502
- 83. Terry J, Raithby M, Cutter J, Murphy F. A menu for learning: a World Café approach for user involvement and inter-professional learning on mental health. Soc Work Educ 2015;34:437-458.
- 84. Tew J, Holley T, Caplen P. Dialogue and challenge: involving service users and carers in small group learning with social work and nursing students. Soc Work Educ 2012;31:316-330.
- 85. Townend M, Tew J, Grant A, Repper J. Involvement of service users in education and training: a review of the literature and exploration of the implications for the education and training of psychological therapists. J Mental Health 2008;17(1):65-78.
- 86. Towle A, Brown H, Hofley C, Kerston RP, Lyons H, Walsh C. The expert patient as teacher: an interprofessional Health Mentors programme. Clin Teach 2014;11:301-306.
- 87. Towle A, Godolphin W. Patients as educators: interprofessional learning for patient-centred care. Med Teach 2013;35:219-225.
- 88. Towle A, Godolphin W, Kline C. The community comes to campus: the Patient and Community Fair. Clin Teach 2015;12:260-266.
- 89. Turner P, Sheldon F, Coles C, et al. Listening to and learning from the family carer's story: an innovative approach in interprofessional education. J Interprof Care 2000;14:387-395.
- 90. Wain T, Sim M, Bessarab D, Mak D, Hayward C, Rudd C. Engaging Australian Aboriginal narratives to challenge attitudes and create empathy in health care: a methodological perspective. BMC Med Educ 2016;16:156-156.
- 91. Ward LJ, Padgett K. Developing a service user facilitated, interactive case study a reflective and evaluative account of a teaching method. Nurse Educ Today 2012;32(2):156-160.
- 92. Ward LJ, Rhodes CA. Embedding consumer culture in health and social care education a university office's perspective. Int J Consum Stud 2010;34(5):596-602.
- 93. Worswick L, Little C, Ryan K, Carr E. Interprofessional learning in primary care: an exploration of the service user experience leads to a new model for co-learning. Nurse Educ Today 2015;35:283-287.
- 94. Yeung EYW, Ng SM. Engaging service users and carers in health and social care education: challenges and opportunities in the Chinese community. Soc Work Educ 2011;30(3):281-298.

Background paper

95. Cooper H, Carlisle C, Gibbs T, Watkins C. Developing an evidence base for interdisciplinary learning: a systematic review. J Adv Nurs 2001:35(2):228-237.

13. OTHER USEFUL REFERENCES

- 1. Beresford P. Service users' knowledges and social work theory: conflict or collaboration? Br J Soc Work 2000;30(4):489-503.
- 2. Beresford P. The role of service user research in generating knowledge-based health and social care: from conflict to contribution. Evidence & Policy 2007;3(3):329-341.
- 3. Beresford P, Croft S. Service users' knowledges and the social construction of social work. J Soc Work 2001;1(3):295-316.
- 4. Bleakley A, Bligh J. Students learning from patients: let's get real in medical education. Adv Health Sci Educ Theory Pract 2008;13(1):89-107.
- 5. Carey M. Happy shopper? The problem with service user and carer participation. Br J Soc Work 2009;39(1):179-188.
- 6. Cowden S, Singh G. The 'user': friend, foe or fetish? A critical exploration of user involvement in health and social care. Critical Social Policy 2007;27(1):5-23.

- 7. Crawford MJ, Rutter D, Manley C, et al. Systematic review of involving patients in the planning and development of health care. BMJ 2002;325:1263-1267.
- 8. Hui A, Stickley T. Mental health policy and mental health service user perspectives on involvement: a discourse analysis. J Adv Nurs 2007;59(4):416-426.
- 9. Lloyd M. From service user to VIP: what's in a name? Journal of Mental Health Training, Education and Practice 2008;3(3):53-54.
- 10. McLaughlin H. What's in a name: 'client', 'patient', 'customer', 'consumer', 'expert by experience', 'service user' what's next? Br J Soc Work 2009;39(6):1101-1117.
- 11. McGuire-Snieckus R, McCabe R, Priebe S. Patient, client or service user? A survey of patient preferences of dress and address of six mental health professions. Psychiatr Bull 2003;27:305-308.
- 12. Preston-Shoot M. Whose lives and whose learning? Whose narratives and whose writing? Taking the next research and literature steps with experts by experience. Evidence & Policy 2007;3(3):343-359.
- 13. Robert G, Waite R, Cornwell J, Morrow E, Maben J. Understanding and improving patient experience: a national survey of training courses provided by higher education providers and healthcare organizations in England. Nurse Educ Today 2014;34:112-120.
- 14. Rooney JM, Unwin PF, Osborne N. Gaining by giving? peer research into service user and carer perceptions of inclusivity in Higher Education. Soc Work Educ 2016:1-15.
- 15. Simmons P, Hawley CJ, Gale TM, Sivakumaran T. Service user, patient, client, user or survivor: describing recipients of mental health services. Psychiatrist 2010;34(1):20-23.
- 16. Simpson EL, House AO, Barkham M. A guide to involving users, ex-users and carers in mental health service planning, delivery, or research: a health technology approach. http://www.leeds.ac.uk/medicine/psychiatry/research/guidebook.htm.
- 17. Smith E, Ross F, Donovan S, et al. Service user involvement in nursing, midwifery and health visiting research: a review of evidence and practice. Int J Nurs Stud 2008;45:298-315.
- 18. Speed E. Patients, consumers and survivors: a case study of mental health service user discourse. Soc Sci Med 2006;62:28-38.
- 19. Stickley T. Should service user involvement be consigned to history? A critical realist perspective. J Psychiatr Ment Health Nurs 2006;13(5):570-577.
- 20. Trivedi P, Wykes T. From passive subjects to equal partners. Qualitative review of user involvement in research. Br J Psychiatry 2002;181:468-472.
- 21. Warren L, Boxall K. Service users in and out of the academy: collusion in exclusion? Soc Work Educ 2009;28(3):281-97.
- 22. Williamson C. 'How do we find the right patients to consult?' Qual Primary Care 2007;15:195-199.
- 23. Wright C, Rowe N. Protecting professional identities: service user involvement and occupational therapy. Br J Occup Therapy 2005;68(1):45-47.