Supplementary File 3

Abstract screening tool

Criteria for assessing likely relevance of sources

1 – Highly relevant	Relates to a PNC AND describes the implementation of a HP initiated SMS activity OR Relates to a PNC and describes training health professionals in SMS OR Relates to a PNC AND Likely to include description of health professionals views and experiences of SMS in general
2- Probably relevant	Describes the training of HPs in a SMS approach OR Describes the implementation of a HP initiated SMS activity OR Likely to include description of health professionals' views and experiences of SMS OR Describes experiences of people with PNCs who have been provided with SMS
3 –Possibly relevant	SMS described but involvement of health professionals is unclear (SMS only) OR Unclear whether intervention described involves self-management OR Quantitative data on a SMS intervention OR Describes the specific self-management support needs of people with PNCs
4 – Likely irrelevant	Does not meet above criteria

Definitions

PNCs= Progressive neurological conditions— Multiple Sclerosis, Motor Neuron Disease (includes ALS), Huntington's, Parkinson's, Progressive Supranuclear Palsy. (exclude dementia, exclude acute brain injury, exclude stroke)

SMS = Self-management support – Apply definition used by Mills et al (1) Must include at least one of the following life skills: problem solving, decision-making, resource utilisation, patient-provider relations, taking action, goal setting and/or confidence building mechanisms. Must involve a patient-centred or empowerment approach to learning (vs traditional education approach of one way transmission of information)

HPs = Health professionals that work within the NHS – exclude complementary therapists and gym instructors.

1. Mills SL, Pumarino J, Clark N, Carroll S, Dennis S, Koehn S, et al. Understanding how self-management interventions work for disadvantaged populations living with chronic conditions: protocol for a realist synthesis. BMJ Open. 2014;4(7):e005822.