

Appendix 4: Description of intervention and control groups per study

First author (year)	Conditions/Assessments
Bond (2010)	T1: web-based interventions + usual care C: Usual care
Tang (2013)	T1: PHCP (online disease management system) – glucometer and patient dashboard C: NR
Heisler (2014)	T1: 1- to 2- hour sessions with a community health worker (iDecide) C: 1- to 2- hour sessions with a community health worker (hardcopy)
Glasgow (2012)	T1: Internet based computer assisted self-management (CASM) T2: CASM + enhanced social support C: Enhanced usual care, computer-based feedback + recommendations minus key intervention procedures.
McMahon (2012)	T1: Online care management with asynchronous online communication and data sharing. T2: Telephone- based care T3: Usual care with computer use and internet access. C: N/A
McKay (2001)	T1: eight week. D-Net Active Lives PA intervention C: eight week. Internet-Information only. Access to diabetes-related articles in the web-site library. BG tracking
McKay (2002)	T1: Internet-based peer support T2: Personalised self-management coach T3: Combined condition C: Information only
Lorig (2010)	T1: Program (six weekly sessions) T2: Program + email reinforcement C: Usual care
Nobis (2015)	T1: six consecutive sessions: guided self-help brief online unguided psycho-education intervention to reduce depression C: Access to an online psychoeducational program, based on the German S3-Guidance/National Disease Management Guideline for Unipolar Depression.
Van Bastelaar (2011)	T1: eight consecutive lessons (written/verbal information) C: 12 week waiting list. Completed measurements 8+12 weeks after randomisation. After waiting period, they had access to intervention.
Fisher (2013)	T1: 40min validated Internet-based computer assisted self-management program (CASM) T2: CASM + PST (CAPS) C: Computer minimal support
Wangberg (2008)	T1: Online intervention in self-care with low SE (LSE) T2: Online intervention in self-care with high SE (HSE)
Hunt (2014)	T1: iPad (app called 'Diabetes Buddy') C: journal
Smith (2000)	T1: 5 month computer-intervention (software First Class) C: No computer
Pacaud (2012)	T1: Web static (electronic education, virtual appointments with asynchronous communication) T2: Web interactive (electronic education, virtual appointments with asynchronous/synchronous communication) C: Face-to-face education, synchronous/asynchronous communication.
Fonda (2009)	T1: 12 month web-based

C: Usual care
