

Supplementary File 4: Characteristics of all studies

Authors (year)	Country	Population	Type of e-Health Measured	Questionnaire's name (Abbreviation)	Questionnaire's origin
Albu, Atack, and Srivastava (2015) [68]	Canada	General public	Wellness/fitness application	Not named	Study authors
Bozkurt et al. (2011) [49]	Turkey	General public	Wellness/fitness application	System Usability Scale (SUS)	Other authors
Cox et al. (2015) [36]	USA	General public	Patient focused system	SUS	Other authors
Daniels et al. (2010) [69]	Canada	General public	Electronic survey	Computer System Usability Questionnaire (CSUQ)	Other authors
Fritz et al. (2012) [50]	Germany	Patients Physicians Nurses Staff	Electronic survey	Not named	Study authors
Hao et al. (2013) [57]	Taiwan	Nurses	Clinician focused system	Not named	Study authors
Heikkinen et al. (2010) [64]	Finland	Patients	Patient focused system	Not named	Study authors
Huang and Lee (2011) [58]	Taiwan	Nurses	Clinician focused system	Not named	Study authors
Im and Chee (2006) [37]	USA	Nurses	Clinician focused system	Questionnaire for User Interaction Satisfaction (QUIS)	Other authors
Jeon and Park (2015) [65]	Korea	Patients	Patient focused system	Post-Study System Usability Questionnaire (PSSUQ)	Other authors
Joshi et al. (2014) [67]	Nigeria	General public	Clinician focused system	SUS	Other authors
Kim et al. (2012) [38]	USA	Nurses	Clinician focused system	SUS	Other authors
Kobak et al. (2011) [39]	USA	General public	Patient focused system	SUS	Other authors
Lacerda et al. (2014) [59]	Brazil	Physicians	Clinician focused system	SUS	Other authors

Lee et al. (2008) [60]	Taiwan	Nurses	Clinician focused system	Not named	Study authors
Levin et al. (2014) [40]	USA	College students	Digital learning object	SUS	Other authors
Li et al. (2013) [66]	Canada	Patients	Patient focused system	SUS	Other authors
Lin, Neafsey, and Strickler (2009) [41]	USA	Patients	Patient focused system	PSSUQ	Other authors
Meldrum et al. (2012) [51]	Ireland	Patients	Wellness/fitness application	SUS	Other authors
Memedi et al. (2011) [52]	Sweden	Physicians Nurses	Clinician focused system	PSSUQ	Other authors
Ozel et al. (2013) [53]	Turkey	Physicians	Clinician focused system	SUS	Other authors
Oztekin, Kong, and Uysal (2010) [54]	Turkey	College students High school students	Digital learning object	Not named	Study authors
Peikari et al. (2015) [62]	Malasya	Pharmacists	Clinician focused system	Not named	Study authors
Saleem et al. (2011) [42]	USA	Physicians Nurses	Clinician focused system	CSUQ	Other authors
Sawka et al. (2011) [63]	Canada	Patients Physicians	Patient focused system	SUS	Other authors
Schnall, Cimino, and Bakken (2012) [43]	USA	Case managers	Clinician focused system	CSUQ	Other authors
Schutte et al. (2012) [44]	USA	Staff	Clinician focused system	After-Scenario Questionnaire (ASQ) PSSUQ	Other authors
Sharma et al. (2015) [45]	USA	Patients	Electronic survey	CSUQ	Other authors
Shoup et al. (2015) [46]	USA	General public Patients	Patient focused system	SUS	Other authors
Staggers, Kobus, and Brown (2007) [47]	USA	Nurses	Clinician focused system	QUIS	Other authors

Stellefson et al. (2015) [48]	USA	Patients	Patient focused system	PSSUQ	Other authors
Stjernswärd and Ostman (2011) [55]	Sweden	General public	Patient focused system	SUS	Other authors
Van der Weegen et al. (2014) [56]	Netherlands	Patients	Wellness/fitness application	PSSUQ	Other authors
Wilkinson et al. (2004) [73]	Iran	Nurses	Digital learning object	Not named	Other authors
Yui et al. (2012) [30]	Taiwan	Physicians	Clinician focused system	Not named	Other authors