

**Table S3.** Instrument intended population, recall periods, and symptom attributes assessed.

Instrument <sup>a</sup>	Intended population	Symptom number <sup>a</sup>	Recall period <sup>b</sup>	Symptom attributes <sup>b</sup>	Symptom frequency <sup>b</sup>	Symptom timing/duration <sup>b</sup>
<i>Developed in dialysis populations</i>						
100 Category Checklist	ESRD	35	U/K	None	--	--
CHOICE Health Experience Questionnaire (CHEQ)	ESRD	17	4 weeks (16); 3 months (1)	Bother (13) (not at all - extremely) Severity (2) (none - very severe) Interference (1) (not at all - extremely) Problem (3) (not a problem - severe)	none of time - all of time (8)	During dialysis (13) None (4)
Curtin, <i>et al.</i>	ESRD	47	4 weeks	None	never - all of time	--
Dialysis Symptom Index (DSI)	ESRD	30	Past week	Bother (not at all - very much)	--	--
Fluid management Survey	ESRD	10	Past 2 weeks	Bother (8) (not at all - extremely)	every day - never over past 2 weeks (1) all of time - never (1)	Intradialytic or following dialysis (4)
Hemodialysis Quality of Life Questionnaire (HQL)	ESRD	51	U/K	U/K	U/K	Intradialytic (14) Interdialytic (20) U/K (17)
Kidney Disease Quality of Life Instrument (KDQOL)	ESRD	30	Past 4 weeks	Severity (1) (none - very severe) Interference (1) (not at all - extremely) Bother (12) (not at all - extremely) Problem (2) (not a problem - severe) Rating (1) (very bad - very good)	all of time - none of time (13) None (17)	--
Kidney Disease Questionnaire (KDQ)	ESRD	patient-specific (6)	Past 2 weeks	U/K	U/K	--
Modified Edmonton Symptom Assessment System (mod-ESAS)	ESRD	10 + patient-specific (1)	Presently	Severity (none - worst possible)	--	--
National Kidney Dialysis and Kidney Transplantation Study	ESRD	13	Last month; Last dialysis	None	never - often	After last dialysis (present/absent)

(NKDKTS)						
Parfrey Symptom Assessment	ESRD	12 +	Previous few weeks	Severity (absent - very) [Additional qualifiers (+1 point for each): requires medication, causes sleep and/or daily activity interference, relief would improve quality of life]	+1 point if every day	Duration +1 point if >1 hour  Relationship to dialysis procedure
Physical Symptom Distress Scale	ESRD	16	Past week	Bother (not at all - extremely)	--	--
Short-Version Checklist	ESRD	22	U/K	None	--	--
<i>Developed in non-dialysis populations</i>						
Bowel Disease Questionnaire <sup>c</sup>	Patients with gastrointestinal symptoms	17 <sup>c</sup>	Last year	Bother (not a problem - extremely bothersome when occurs)	not a problem - occurs daily	--
European Organization for Research and Treatment of Cancer Quality of Life Questionnaire (EORTC-QLQ-C30)	Cancer	18	Past week	Burden (not at all - very much)	--	--
McGill Quality of Life Questionnaire (MQOL)	Advanced disease	patient-specific (3)	Past 2 days	Problem (no problem - tremendous problem)	--	--
Memorial Symptom Assessment Scale (MSAS)	Cancer	32 + patient-specific (3)	Past week	Severity (32) (slight - very) Bother (not at all - very much)	rarely - almost constantly (24)	--
Nottingham Health Profile (NHP)	General	33	Presently	Present/ absent	None	None
Palliative Care Outcome Symptom Scale- Renal (POS-S Renal)	Kidney disease	17 + patient-specific (3)	Past week	Bother (not at all - overwhelmingly)	--	--
Quality of Life at the End of Life (QUAL-E)	General/ end of life	patient-specific (3)	Past week	Severity (very mild - very) Interference (not at all - completely)	rarely - most of time	--
Quality of Well Being Self-Administered Scale (QWB-SA)	General	58 + patient-specific (2)	Last 3 days (39)	absence/ presence (19)	--	No days - 3 days ago (39)

Rotterdam Symptom Checklist (RSCL)	Cancer	30	Past week	Bother (not at all - very much)	--	--
Symptom distress scale (SDS)	Cancer	10	Lately	Severity (4) (scales are symptom - specific)	(scales vary by symptom) (8)	--

<sup>a</sup> Excludes mood or emotional symptoms.

<sup>b</sup> Varies by symptom in some instruments. If formats vary across symptoms, number of symptoms with specified format noted in parentheses.

<sup>c</sup> Instrument contains a non-gastrointestinal symptom checklist at the end of the instrument which is the basis for this report.

Key and abbreviations: --, not reported; u/k, unknown; ESRD, end stage renal disease.