

Appendix 2 (as supplied by the authors): Explanation of risk-adjusted indicators of quality of care

CODE	INDICATOR	COUNTER	DENOMINATOR
adl01	Activities of daily life, late-loss worsening	Scores of measurement are compared with the previous measurement on bed mobility, eating, toilet transfer, toilet use, two scoring units higher.	Is not comatose, not terminal, no hospice care. On the previous assessment bed mobility, eating, toilet transfer, toilet use, do not already have a maximum score.
mob01	Locomotion worsening	Moving on the ward score > than the previous measurement.	Is not comatose, not terminal, no hospice care. In the previous assessment is not totally dependent on moving across the ward.
fal01	Falls increase change	Cases with falls in the last 30 days.	In the previous assessment cases without falls in the last 30 days.
cog01	Cognitive decline	Cognition Performance Scale > than the previous measurement.	Is not comatose, not terminal, not hospice care. In the previous assessment Cognition Performance Scale <6.
com01	Communication decline	Communication score > than the previous measurement	Is not comatose, not terminal, no hospice care. In the previous assessment Communication score <6.
del01	Delirium new or persistent	Recently started delirium problem (score 1 or 2 on the items) or new delirium and in the previous assessment score 1 or 2 and Cognition Performance Scale <4.	Is not comatose, not terminal, no hospice care.
beh01	Behaviour problem	Presence of 4 behavioral problems.	Without coma, staying 30 days or longer. Only most recent assessment.
beh02	Idem, high risk	Idem	Idem & impaired cognitive skills for daily decision making.
beh03	Idem, low risk	Idem	Idem & all cases not under high risk denominator.
soc02	Little or no (social) activities	Little time or no time involved in activities.	Is not comatose, no terminal, no hospice care, stay 30 days or longer. Only most recent measurement.
cat01	New indwelling catheter	Score on catheter stay > than previous measurement.	Is not terminal, no hospice care.
cat02	Indwelling catheter	Stay present Catheter.	Is not terminal, no hospice care and stay 30 days or longer. Only most recent measurement.
cnt01	Bladder/bowel incontinence	Often or always incontinent of faeces or urine.	Not comatose, not terminal, no hospice care, stay 30 days or longer, no residence and no stoma catheter. Only most recent measurement.
Cnt05	Idem, high risk	Idem	Idem & impaired cognitive skills & short term memory or extensive assistance in walking or locomotion or toilet transfer.
Cnt06	Idem, low risk	Idem	Idem & all cases not under high risk denominator.
cnt02	Bowel continence decline	Faecal incontinence score > than previous measurement.	Is not comatose, not terminal, no hospice care. In the previous assessment has not completely incontinent for faeces.

continued

cnt03	Bladder continence decline	Urinary incontinence score > than previous measurement.	Is not comatose, not terminal, no hospice care. In the previous assessment has not completely incontinent for urine.
cnt04	Urinary tract infection	Urinary tract infection.	Not terminally ill, no hospice care, stay 30 days or longer. Only most recent measurement.
nut01	Feeding tube	Presence of a feeding tube.	Not comatose, not terminal, not hospice care, stay 30 days or longer. Only most recent measurement.
bmi01	Low Body Mass Index	Body Mass Index \leq 19.	Not terminally ill, not hospice care, stay 30 days or longer and a Body Mass Index between 12 and 40. Only most recent measurement.
wgt01	Weight loss change	5% or more weight loss in the last 30 days or 10% or more in the last 180 days.	Not terminally ill, no hospice care, does not participate in a weight-change treatment, staying 30 days or longer. Only most recent measurement.
pai01	Inadequate pain management prevalence	Daily moderate or worse pain, or from time to time terrible or unbearable pain.	Staying 30 days or longer. Only most recent measurement.
pan01	Pain worsening	Score on pain frequency > than previous measurement.	In the previous assessment is no daily pain.
pru01	Pressure ulcer stage 1-4	Presence of pressure ulcer.	Staying 30 days or longer. Only most recent measurement.
pru02	Idem, high risk	Idem	Idem & Extensive assistance in locomotion or toilet transfer or coma.
pru03	Idem, low risk	Idem	Idem & all cases not under high risk denominator.
pru04	Pressure ulcers worsening	Decubitus score > than previous measurement.	In the previous assessment is not the worst possible pressure ulcer.
bur01	Burns, skin tears or cuts	Skin burns or cuts are present.	Staying 30 days or longer. Only most recent measurement.
res01	Physical restraints use	Daily use torso restraint, limb restraint or seat which can not be resurrected.	Staying 30 days or longer. Only most recent measurement.
drg01	Antipsychotics use	Used antipsychotics.	Not terminally ill, no hospice care, no psychotic disorder. Staying 30 days or longer. Only most recent measurement.
drg02	Idem, high risk	Idem	Idem & impaired cognitive skills & short term memory & (verbal or physical abuse or inappropriate behaviour).
drg03	Idem, low risk	Idem	Idem & all cases not under high risk denominator.