

Appendix 1. Diagnoses Used in Frailty Algorithm

Cluster	Description	Cluster Description
1	Nutritional Marasmus	Malnutrition and/or Catabolic Illness
1	Other severe protein-calorie malnutrition	Malnutrition and/or Catabolic Illness
2	Presenile Dementia	Dementia
2	Presenile dementia, uncomplicated	Dementia
2	Presenile dementia with delirium	Dementia
2	Presenile dementia with delusional features	Dementia
2	Presenile dementia with depressive features	Dementia
2	Senile dementia with delusional or depressive features	Dementia
2	Senile dementia with delusional features	Dementia
2	Senile dementia with depressive features	Dementia
2	Senile dementia with delirium	Dementia
2	Vascular dementia	Dementia
2	Vascular dementia with delirium	Dementia
2	Vascular dementia with delusional features	Dementia
2	Vascular dementia with depressive features	Dementia
2	Dementia in conditions classified elsewhere	Dementia
2	Dementia Unspecified	Dementia
2	Dementia, Unspecified, Without Behavioral Disturbance	Dementia
2	Dementia, Unspecified, With Behavioral Disturbance	Dementia
2	Alzheimer's Disease	Dementia
2	Frontotemporal dementia	Dementia
2	Pick's disease	Dementia
2	Other frontotemporal dementia	Dementia
2	Dementia with lewy bodies	Dementia
3	Profound impairment, both eyes	Severe Vision Impairment

3	Profound impairment, both eyes, not further specified	Severe Vision Impairment
3	Total impairment, both eyes	Severe Vision Impairment
3	Better eye: near total impairment; lesser eye: total impairment	Severe Vision Impairment
3	Near-total impairment, better eye- lesser eye: total impairment	Severe Vision Impairment
3	Near-total impairment, both eyes	Severe Vision Impairment
3	Better eye: profound impairment; lesser eye: not further specified	Severe Vision Impairment
3	Profound impairment, better eye- lesser eye: total impairment	Severe Vision Impairment
3	Profound impairment, better eye- lesser eye near-total impairment	Severe Vision Impairment
3	Profound impairment, both eyes	Severe Vision Impairment
3	Moderate or severe impairment, better eye- lesser eye: profound impairment	Severe Vision Impairment
3	Moderate or severe impairment, better eye- lesser eye: profound impairment	Severe Vision Impairment
3	Better eye: severe impairment; lesser eye: blind, not further specified	Severe Vision Impairment
3	Severe impairment, better eye- lesser eye: total impairment	Severe Vision Impairment
3	Severe impairment, better eye- lesser eye: near-total impairment	Severe Vision Impairment
3	Severe impairment, better eye- lesser eye: profound impairment	Severe Vision Impairment
3	Better eye: moderate impairment; lesser eye: blind, not further specified	Severe Vision Impairment
3	Better eye: moderate impairment; lesser eye: total impairment	Severe Vision Impairment
3	Better eye: moderate impairment; lesser eye: near-total impairment	Severe Vision Impairment
3	Better eye: moderate impairment; lesser eye: profound impairment	Severe Vision Impairment
3	Severe impairment, better eye- lesser eye: severe impairment	Severe Vision Impairment
3	Legal blindness as defined in the U.S.A	Severe Vision Impairment
4	Decubitus Ulcer	Decubitus Ulcer
4	Pressure Ulcer, Unspecified Site	Decubitus Ulcer
4	Pressure Ulcer, Elbow	Decubitus Ulcer
4	Pressure Ulcer, Upper Back	Decubitus Ulcer
4	Pressure Ulcer, Lower Back	Decubitus Ulcer
4	Pressure Ulcer, Hip	Decubitus Ulcer

4	Pressure Ulcer, Buttock	Decubitus Ulcer
4	Pressure Ulcer, Ankle	Decubitus Ulcer
4	Pressure Ulcer, Heel	Decubitus Ulcer
4	Pressure Ulcer, Other Site	Decubitus Ulcer
4	Pressure Ulcer, Unspecified Stage	Decubitus Ulcer
4	Pressure Ulcer, Stage 1	Decubitus Ulcer
4	Pressure Ulcer, Stage 2	Decubitus Ulcer
4	Pressure Ulcer, Stage 3	Decubitus Ulcer
4	Pressure Ulcer, Stage 4	Decubitus Ulcer
4	Pressure Ulcer, Unstageable	Decubitus Ulcer
9	Abnormality of gait	Difficulty in walking
5	Atony of bladder	Major Problems of Urine Retention or Control
5	Paralysis of bladder	Major Problems of Urine Retention or Control
5	Detrusor sphincter dyssynergia	Major Problems of Urine Retention or Control
9	Lack of coordination	Difficulty in walking
5	Incontinence without sensory awareness	Major Problems of Urine Retention or Control
5	Continuous leakage	Major Problems of Urine Retention or Control
6	Anorexia	Loss of Weight
6	Abnormal loss of weight and underweight	Loss of Weight
6	Loss of weight	Loss of Weight
6	Underweight	Loss of Weight
6	Feeding difficulties and mismanagement	Loss of Weight
6	Adult failure to thrive	Loss of Weight
7	Full incontinence of feces	Absence of Fecal Control
8	Lack Of Housing	Social Support Needs
8	Inadequate Housing	Social Support Needs
8	Inadequate material resources	Social Support Needs

8	No other household member able to render care	Social Support Needs
8	Holiday relief care	Social Support Needs
8	Unspecified housing or economic circumstance	Social Support Needs
8	No Med Facility For Care	Social Support Needs
8	Home Remote From Hospitl	Social Support Needs
8	No Medical Serv In Home	Social Support Needs
8	Wait Adm To Oth Facility	Social Support Needs
8	No Med Facilities Nec	Social Support Needs
8	No Med Facilities Nos	Social Support Needs
8	Activities Involving Person Providing Caregiving	Social Support Needs
8	Activities Involving Person Providing Caregiving, Caregiving Involving Bathing	Social Support Needs
8	Activities Involving Person Providing Caregiving, Caregiving Involving Lifting	Social Support Needs
8	Activities Involving Person Providing Caregiving, Other Activity Involving Person Providing Caregiving	Social Support Needs
9	Other Dependence on Machines and Devices, Wheelchair Dependence	Difficulty in walking
10	Fall From Chair	Fall
10	Fall From Wheelchair	Fall
10	Fall From Bed	Fall
10	Fall From Furniture Nec	Fall
10	Fall From Commode	Fall
10	History of Fall; Increased susceptibility to falling that may cause physical harm	Fall

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