## **Supplemental Information**

SUPPLEMENTAL TABLE 4 List of HCPCS Codes Classified as Home Care Health Claims

RN/LPN HHA/CNA RN/LPN	G0154 G0156 G0162	Direct skilled services of a LPN or RN Services of home health/hospice aide in home health or hospice settings every 15min			
RN/LPN		Services of home health/hospice aide in home health or hospice settings, every 15min			
	G0162	Services of home health/hospice aide in home health or hospice settings, every 15min			
		Skilled services by a RN for management and evaluation of the plan of care; every 15min (the patient's underlying condition or complication requires an RN to ensure that essential non-skilled care achieves it purpose in the home health or hospice setting)			
RN/LPN	G0163	Skilled services of a LPN or RN for the observation and assessment of the patient's condition, every 15min (the change in the patient's condition requires skilled nursing personnel to identify and evaluate the patient's need for possible modification of treatment in the home health or hospice setting)			
RN/LPN	G0164	Skilled services of a LPN or RN, in the training and/or education of a patient or family member, in the home health or hospice setting, every 15min			
RN/LPN	G0299	Direct skilled nursing services of a RN in the home health or hospice setting, every 15min			
RN/LPN	G0300	Direct skilled nursing services of a LPN in the home health or hospice setting, every 15min			
RN/LPN	G0490	Face-to-face home health nursing visit by a rural health clinic (RHC) or federally qualified health center (FQHC in an area with a shortage of home health agencies (services limited to RN or LPN only)			
RN/LPN	G0493	Skilled services of a RN for the observation and assessment of the patient's condition, every 15min (the change in the patient's condition requires skilled nursing personnel to identify and evaluate the patient's need for possible modification of treatment in the home health or hospice setting)			
RN/LPN	G0494	Skilled services of a LPN for the observation and assessment of the patient's condition, every 15min (the change in the patient's condition requires skilled nursing personnel to identify and evaluate the patient's need for possible modification of treatment in the home health or hospice setting)			
RN/LPN	G0495	Skilled services of a RN, in the training and/or education of a patient of family member, in the home health of hospice setting, every 15min			
RN/LPN	G0496	Skilled services of a LPN, in the training and/or education of a patient or family member, in the home here or hospice setting, every 15min			
NS	Q5001	Care provided in patient's home/residence (only if STDPROV= home health [920])			
NS	S5108	Home care training to home care client, per 15 min			
NS	S5109	Home care training to home care client, per session			
NS	S5110	Home care training, family; per 15 min			
NS	S5111	Home care training, family; per session			
NS	S5115	Home care training, nonfamily; per 15 min			
NS	S5116	Home care training, nonfamily; per session			
PA	S5125 <sup>a</sup>	Attendant care services; per 15 min			
PA	S5126	Attendant care services; per diem			
PA	S5135	Companion care, adult (eg, IADL/ADL); per 15 min			
PA	S5136 <sup>a</sup>	Companion care, adult (eg, IADL/ADL); per diem			
PA	S5150 <sup>a</sup>	Unskilled respite care, not hospice; per 15 min			
PA	S5151 <sup>a</sup>	Unskilled respite care, not hospice; per diem			
NS	S5190 <sup>a</sup>	Wellness assessment, performed by nonphysician			
NS	S9097	Home visit for wound care			
HHA/CNA	S9122	Home health aide or certified nurse assistant, providing care in the home; per hour			
RN/LPN	S9123	Nursing care, in the home; by RN, per hour (use for general nursing care only, not to be used when CPT codes 99500-99602 can be used)			
RN/LPN	S9124	Nursing care, in the home; by LPN, per hour			
RN/LPN	T1000 <sup>a</sup>	Private duty / independent nursing service(s) — licensed, up to 15 min			
RN/LPN	T1001 <sup>a</sup>	Nursing assessment / evaluation			
RN/LPN	T1002 <sup>a</sup>	RN services, up to 15 min			
RN/LPN	T1003 <sup>a</sup>	LPN/LYN services, up to 15 min			
HHA/CNA	T1004 <sup>a</sup>	Services of a qualified nursing aide, up to 15 min			
NS	T1005	Respite care services, up to 15 min			
HHA/CNA	T1019	Personal care services, per 15 min, not for an inpatient or resident of a hospital, nursing facility, ICF/MR or IMD, part of the individualized plan of treatment (code may not be used to identify services provided by home health aide or certified nurse assistant)			
HHA/CNA	T1021	Home health aide or certified nurse assistant, per visit			
RN/LPN	T1030	Nursing care, in the home, by registered nurse, per diem			

RN, registered nurse; LPN, licensed practical nurse; HHA, home health aide; CNA, certified nursing assistant; PA, personal assistant; NS, not specified.

a Claim associated with HCPCS Code must have also had an indicated standardized provider of Home Health Agency to be included in the HHPC cohort.

SUPPLEMENTAL TABLE 5 List of CPT Codes Classified as Home Health Claims

HHC Category	CPT Code	Description			
NS	99348	Home visit established patient low-moderate severity 25 min			
NS	99349	Home visit established patient moderate-high severity 40 min			
NS	99501	Home visit for postnatal assessment and follow-up care			
NS	99502	Home visit for newborn care and assessment			
NS	99503	Home visit for respiratory therapy care (eg. bronchodilator, oxygen therapy, respiratory assessment, apnea evaluation)			
NS	99504	Home visit for mechanical ventilation care			
NS	99505	Home visit for stoma care and maintenance including colostomy and cystostomy			
NS	99507	Home visit for care and maintenance of catheter(s) (eg, urinary, drainage, and enteral)			
NS	99509	Home visit assistance daily living and personal care			

NS, not specified.

**SUPPLEMENTAL TABLE 6** Number and Organ Systems Affected by Chronic Conditions in Children Receiving Home Health Care Who Are Enrolled in Medicaid (N = 41 434)

	Total HHPC Population $(n = 41434)$	Children With Noncomplex Chronic Conditions (n = 16 000, 38.6%)	Children With Complex Chronic Conditions	
Complexity Characteristics			Without Technology Assistance ( $n = 8888, 21.5\%$ )	With Technology Assistance (n = 6408, 15.5%)
System Classification				
Neurodevelopmental and psychiatric	17 557 (42.4)	8939 (55.9)	4253 (47.9)	4365 (68.1)
Digestive	10 306 (24.9)	2945 (18.4)	2107 (23.7)	5254 (82)
Respiratory	8709 (21)	2647 (16.5)	2287 (25.7)	3775 (58.9)
Neuro	8591 (20.7)	898 (5.6)	3324 (37.4)	4369 (68.2)
Cardiac	6573 (15.9)	657 (4.1)	2686 (30.2)	3230 (50.4)
Musculoskeletal	6053 (14.6)	1410 (8.8)	1934 (21.8)	2709 (42.3)
Urogenital	5444 (13.1)	1106 (6.9)	1742 (19.6)	2596 (40.5)
Skin	3716 (9)	2399 (15)	758 (8.5)	559 (8.7)
Vision and eye	3409 (8.2)	777 (4.9)	1120 (12.6)	1512 (23.6)
Hearing and ear	2328 (5.6)	736 (4.6)	666 (7.5)	926 (14.5)
Endocrine	2260 (5.5)	326 (2)	851 (9.6)	1083 (16.9)
Hematology	1970 (4.8)	181 (1.1)	942 (10.6)	847 (13.2)
Nutrition	1947 (4.7)	436 (2.7)	616 (6.9)	895 (14)
Genetic	1755 (4.2)	6 (0)	884 (9.9)	865 (13.5)
Metabolic	1731 (4.2)	5 (0)	1029 (11.6)	697 (10.9)
Renal	953 (2.3)	40 (0.3)	425 (4.8)	488 (7.6)

Data are presented as n (%).