

Vitamin D Testing

Reimbursement Policy ID: RPC.0059.01CH

Recent review date: 05/2025

Next review date: 09/2025

Keystone First – CHIP (Children's Health Insurance Program) reimbursement policies and their resulting edits are based on guidelines from established industry sources, such as the Centers for Medicare and Medicaid Services (CMS), the American Medical Association (AMA), state and federal regulatory agencies, and medical specialty professional societies. Reimbursement policies are intended as a general reference and do not constitute a contract or other guarantee of payment. Keystone First – CHIP First may use reasonable discretion in interpreting and applying its policies to services provided in a particular case and may modify its policies at any time.

In making claim payment determinations, the health plan also uses coding terminology and methodologies based on accepted industry standards, including Current Procedural Terminology (CPT); the Healthcare Common Procedure Coding System (HCPCS); and the International Classification of Diseases, 10th Revision, Clinical Modification (ICD-10-CM), and other relevant sources. Other factors that may affect payment include medical record documentation, legislative or regulatory mandates, a provider's contract, a member's eligibility in receiving covered services, submission of clean claims, and other health plan policies, and other relevant factors. These factors may supplement, modify, or in some cases supersede reimbursement policies.

This reimbursement policy applies to all health care services billed on a CMS-1500 form or its electronic equivalent, or when billed on a UB-04 form or its electronic equivalent.

To the extent that any procedure and/or diagnosis codes are specified in this policy, such inclusion is provided for reference purposes only, may not be all inclusive, and is not intended to serve as billing instructions. Listing of a code in this policy does not imply that the service described by the code is a covered or non-covered health service. Benefit coverage for health services is determined by federal, state, or contractual requirements and applicable laws that may require coverage for a specific service. The inclusion of a code does not imply any right to reimbursement or guarantee claim payment. Other Policies and Guidelines may apply.

Policy Overview

This policy outlines reimbursement criteria for vitamin D testing of members who display signs and/or symptoms of, or are at risk for, vitamin D deficiency.

Exceptions

N/A

Reimbursement Guidelines

Keystone First – CHIP will consider one vitamin D test per date of service, and no more than four tests per span of twelve months, as reimbursable per member.

Vitamin D testing must be reported with CPT code(s) 82652 or 82306 and are reimbursable with a medical condition that indicates the patient either shows signs and/or symptoms of vitamin D deficiency or is at risk of vitamin D deficiency. Refer to the applicable list of approved vitamin D testing diagnosis codes effective for claim dates of service October 1, 2023, to September 30, 2024, or October 1, 2024, to September 30, 2025. These lists are provided in the Associated Policies section.

Definitions

Vitamin D

Vitamin D refers to a group of fat-soluble vitamins that are chemically related to steroids. In humans, the most important types of Vitamin D are D2 (calciferol) and Vitamin D3 (cholecalciferol).

Edit Sources

- I. Current Procedural Terminology (CPT) and associated publications and services.
- II. International Classification of Diseases, 10th Revision, Clinical Modification (ICD-10).
- III. Healthcare Common Procedure Coding System (HCPCS).
- IV. Centers for Medicare and Medicaid Services (CMS).
- V. The National Correct Coding Initiative (NCCI).
- VI. Corresponding Keystone First - CHIP Clinical Policies.
- VII. Applicable Keystone First - CHIP manual reference.
- VIII. Commonwealth of Pennsylvania Children's Health Insurance Program guidance.
- IX. Commonwealth of Pennsylvania Medicaid Program fee schedule(s).

Attachments

See Appendix A and B

Associated Policies

N/A

Policy History

06/2025	Minor updates to formatting and syntax
05/2025	Reimbursement Policy Committee Approval
04/2025	Revised preamble
04/2025	Revised preamble
03/2025	Updated PDFs to Appendix A and B
04/2024	Revised preamble
08/2023	Removal of policy implemented by Keystone First – CHIP from Policy History section
01/2023	Template revised • Revised preamble • Removal of Applicable Claim Types table • Coding section renamed to Reimbursement Guidelines • Added Associated Policies section

Appendix A

2025-2026 Vitamin D Dx List

A18.03	B39.5	C82.45	D80.1	E83.31	K50.914	K90.2	M80.019 P
A18.09	C82.01	C82.46	D80.2	E83.32	K50.918	K90.3	M80.019 S
A18.11	C82.02	C82.47	D80.3	E83.39	K52.0	K90.41	M80.021 A
A18.12	C82.03	C82.48	D80.4	E83.50	K70.2	K90.49	M80.021 D
A18.13	C82.04	C82.49	D80.5	E83.51	K70.30	K90.89	M80.021 G
A18.14	C82.05	C82.51	D80.6	E83.52	K70.31	K90.9	M80.021 K
A18.15	C82.06	C82.52	D80.7	E84.0	K74.1	K91.2	M80.021 P
A18.16	C82.07	C82.53	D80.8	E84.11	K74.2	L40.0	M80.021 S
A18.17	C82.08	C82.54	D80.9	E84.19	K74.3	L40.1	M80.022 A
A18.18	C82.09	C82.55	D89.810	E84.8	K74.4	L40.2	M80.022 D
A18.2	C82.11	C82.56	D89.811	E84.9	K74.5	L40.3	M80.022 G
A18.31	C82.12	C82.57	D89.812	E89.2	K74.60	L40.4	M80.022 K
A18.32	C82.13	C82.58	D89.813	E89.820	K74.69	L40.50	M80.022 P
A18.39	C82.14	C82.59	E20.0	E89.821	K76.9	L40.51	M80.022 S
A18.4	C82.15	C82.61	E20.810	E89.822	K83.5	L40.52	M80.029 A
A18.51	C82.16	C82.62	E20.811	E89.823	K83.8	L40.53	M80.029 D
A18.52	C82.17	C82.63	E20.812	J63.2	K85.00	L40.54	M80.029 G
A18.53	C82.18	C82.64	E20.818	K50.00	K85.01	L40.59	M80.029 K
A18.54	C82.19	C82.65	E20.819	K50.011	K85.02	L40.8	M80.029 P
A18.59	C82.1A	C82.66	E20.89	K50.012	K85.10	L40.9	M80.029 S
A18.6	C82.21	C82.67	E20.9	K50.013	K85.11	M80.00A	M80.031 A

A18.7	C82.22	C82.68	E21.0	K50.014	K85.12	M80.00D	M80.031 D
A18.81	C82.23	C82.69	E21.1	K50.018	K85.20	M80.00G	M80.031 G
A18.82	C82.24	C82.81	E21.2	K50.019	K85.21	M80.00K	M80.031 K
A18.83	C82.25	C82.82	E21.3	K50.10	K85.22	M80.00P	M80.031 P
A18.84	C82.26	C82.83	E41	K50.111	K85.30	M80.00S	M80.031 S
A18.85	C82.27	C82.84	E43	K50.112	K85.31	M80.011 A	M80.032 A
A18.89	C82.28	C82.85	E55.0	K50.113	K85.32	M80.011 D	M80.032 D
A19.0	C82.29	C82.86	E55.9	K50.114	K85.80	M80.011 G	M80.032 G
A19.1	C82.31	C82.87	E66.01	K50.118	K85.81	M80.011 K	M80.032 K
A19.2	C82.32	C82.88	E66.09	K50.119	K85.82	M80.011 P	M80.032 P
A19.8	C82.33	C82.89	E66.1	K50.80	K85.90	M80.011 S	M80.032 S
B38.0	C82.34	C82.91	E66.2	K50.811	K85.91	M80.012 A	M80.039 A
B38.1	C82.35	C82.92	E66.81	K50.812	K85.92	M80.012 D	M80.039 D
B38.3	C82.36	C82.93	E66.811	K50.813	K86.0	M80.012 G	M80.039 G
B38.4	C82.37	C82.94	E66.812	K50.814	K86.1	M80.012 K	M80.039 K
B38.7	C82.38	C82.95	E66.813	K50.818	K86.2	M80.012 P	M80.039 P
B38.81	C82.39	C82.96	E66.89	K50.819	K86.3	M80.012 S	M80.039 S
B38.89	C82.41	C82.97	E67.3	K50.90	K86.81	M80.019 A	M80.041 A
B39.0	C82.42	C82.98	E67.8	K50.911	K86.89	M80.019 D	M80.041 D
B39.1	C82.43	C82.99	E68	K50.912	K90.0	M80.019 G	M80.041 G
B39.3	C82.44	D80.0	E83.30	K50.913	K90.1	M80.019 K	M80.041 K
M80.041 P	M80.042 G	M80.049 A	M80.049 P	M80.051 G	M80.052 A	M80.052 P	M80.059 G

M80.041 S	M80.042 K	M80.049 D	M80.049 S	M80.051 K	M80.052 D	M80.052 S	M80.059 K
M80.042 A	M80.042 P	M80.049 G	M80.051 A	M80.051 P	M80.052 G	M80.059 A	M80.059 P
M80.042 D	M80.042 S	M80.049 K	M80.051 D	M80.051 S	M80.052 K	M80.059 D	M80.059 S
M80.061 A	M80.071 S	M80.0AP	M80.80K	M80.821 G	M80.832 D	M80.849 A	M80.859 S
M80.061 D	M80.072 A	M80.0AS	M80.80P	M80.821 K	M80.832 G	M80.849 D	M80.861 A
M80.061 G	M80.072 D	M80.0B1 A	M80.80S	M80.821 P	M80.832 K	M80.849 G	M80.861 D
M80.061 K	M80.072 G	M80.0B1 D	M80.811 A	M80.821 S	M80.832 P	M80.849 K	M80.861 G
M80.061 P	M80.072 K	M80.0B1 G	M80.811 D	M80.822 A	M80.832 S	M80.849 P	M80.861 K
M80.061 S	M80.072 P	M80.0B1 K	M80.811 G	M80.822 D	M80.839 A	M80.849 S	M80.861 P
M80.062 A	M80.072 S	M80.0B1 P	M80.811 K	M80.822 G	M80.839 D	M80.851 A	M80.861 S
M80.062 D	M80.079 A	M80.0B1 S	M80.811 P	M80.822 K	M80.839 G	M80.851 D	M80.862 A
M80.062 G	M80.079 D	M80.0B2 A	M80.811 S	M80.822 P	M80.839 K	M80.851 G	M80.862 D
M80.062 K	M80.079 G	M80.0B2 D	M80.812 A	M80.822 S	M80.839 P	M80.851 K	M80.862 G
M80.062 P	M80.079 K	M80.0B2 G	M80.812 D	M80.829 A	M80.839 S	M80.851 P	M80.862 K
M80.062 S	M80.079 P	M80.0B2 K	M80.812 G	M80.829 D	M80.841 A	M80.851 S	M80.862 P
M80.069 A	M80.079 S	M80.0B2 P	M80.812 K	M80.829 G	M80.841 D	M80.852 A	M80.862 S
M80.069 D	M80.08A	M80.0B2 S	M80.812 P	M80.829 K	M80.841 G	M80.852 D	M80.869 A
M80.069 G	M80.08D	M80.0B9 A	M80.812 S	M80.829 P	M80.841 K	M80.852 G	M80.869 D
M80.069 K	M80.08G	M80.0B9 D	M80.819 A	M80.829 S	M80.841 P	M80.852 K	M80.869 G
M80.069 P	M80.08K	M80.0B9 G	M80.819 D	M80.831 A	M80.841 S	M80.852 P	M80.869 K
M80.069 S	M80.08P	M80.0B9 K	M80.819 G	M80.831 D	M80.842 A	M80.852 S	M80.869 P
M80.071 A	M80.08S	M80.0B9 P	M80.819 K	M80.831 G	M80.842 D	M80.859 A	M80.869 S

M80.071 D	M80.0AA	M80.0B9 S	M80.819 P	M80.831 K	M80.842 G	M80.859 D	M80.871 A
M80.071 G	M80.0AD	M80.80A	M80.819 S	M80.831 P	M80.842 K	M80.859 G	M80.871 D
M80.071 K	M80.0AG	M80.80D	M80.821 A	M80.831 S	M80.842 P	M80.859 K	M80.871 G
M80.071 P	M80.0AK	M80.80G	M80.821 D	M80.832 A	M80.842 S	M80.859 P	M80.871 K
M80.871 P	M80.8AS	M85.851	M89.132	M89.159	Q78.3		
M80.871 S	M81.0	M85.852	M89.133	M89.160	Z68.30		
M80.872 A	M81.6	M85.859	M89.134	M89.161	Z68.31		
M80.872 D	M81.8	M85.861	M89.135	M89.162	Z68.32		
M80.872 G	M83.0	M85.862	M89.136	M89.163	Z68.33		
M80.872 K	M83.1	M85.869	M89.137	M89.164	Z68.34		
M80.872 P	M83.2	M85.869	M89.137	M89.165	Z68.35		
M80.872 S	M83.3	M85.871	M89.138	M89.166			
M80.879 A	M83.4	M85.871	M89.138	M89.167			
M80.879 D	M83.5	M85.872	M89.139	M89.168			
M80.879 G	M83.8	M85.872	M89.139	M89.169			
M80.879 K	M83.9	M85.879	M89.151	M89.18			
M80.879 P	M85.80	M85.88	M89.151	M89.9			
M80.879 S	M85.811	M85.89	M89.152	N18.30			
M80.88A	M85.812	M85.9	M89.152	N18.31			
M80.88D	M85.819	M89.121	M89.153	N18.31			
M80.88G	M85.821	M89.122	M89.153	N18.32			
M80.88K	M85.822	M89.123	M89.154	N18.32			
M80.88P	M85.829	M89.124	M89.154	N18.4			
M80.88S	M85.831	M89.125	M89.155	N18.4			
M80.8AA	M85.832	M89.126	M89.155	N18.5			

M80.8AD	M85.839	M89.127	M89.156	N18.6
M80.8AG	M85.841	M89.128	M89.156	N25.81
M80.8AK	M85.842	M89.129	M89.157	N25.89
M80.8AP	M85.849	M89.131	M89.158	Q78.2

Appendix B

2024 Vitamin D Dx List

A18.03	C82.05	C82.57	E20.812	K50.111	K85.82
A18.09	C82.06	C82.58	E20.818	K50.112	K85.90
A18.11	C82.07	C82.59	E20.819	K50.113	K85.91
A18.12	C82.08	C82.61	E20.89	K50.114	K85.92
A18.13	C82.09	C82.62	E20.9	K50.118	K86.0
A18.14	C82.11	C82.63	E21.0	K50.119	K86.1
A18.15	C82.12	C82.64	E21.1	K50.80	K86.2
A18.16	C82.13	C82.65	E21.2	K50.811	K86.3
A18.17	C82.14	C82.66	E21.3	K50.812	K86.81
A18.18	C82.15	C82.67	E41	K50.813	K86.89
A18.2	C82.16	C82.68	E43	K50.814	K90.0
A18.31	C82.17	C82.69	E55.0	K50.818	K90.1
A18.32	C82.18	C82.81	E55.9	K50.819	K90.2
A18.39	C82.19	C82.82	E66.01	K50.90	K90.3
A18.4	C82.21	C82.83	E66.09	K50.911	K90.41
A18.51	C82.22	C82.84	E66.1	K50.912	K90.49
A18.52	C82.23	C82.85	E66.2	K50.913	K90.89
A18.53	C82.24	C82.86	E66.8	K50.914	K90.9
A18.54	C82.25	C82.87	E67.3	K50.918	K91.2
A18.59	C82.26	C82.88	E67.8	K52.0	L40.0
A18.6	C82.27	C82.89	E68	K70.2	L40.1
A18.7	C82.28	C82.91	E83.30	K70.30	L40.2
A18.81	C82.29	C82.92	E83.31	K70.31	L40.3
A18.82	C82.31	C82.93	E83.32	K74.1	L40.4
A18.83	C82.32	C82.94	E83.39	K74.2	L40.50
A18.84	C82.33	C82.95	E83.50	K74.3	L40.51
A18.85	C82.34	C82.96	E83.51	K74.4	L40.52
A18.89	C82.35	C82.97	E83.52	K74.5	L40.53
A19.0	C82.36	C82.98	E84.0	K74.60	L40.54
A19.1	C82.37	C82.99	E84.11	K74.69	L40.59
A19.2	C82.38	D80.0	E84.19	K76.9	L40.8
A19.8	C82.39	D80.1	E84.8	K83.5	L40.9
B38.0	C82.41	D80.2	E84.9	K83.8	M80.00A

B38.1	C82.42	D80.3	E89.2	K85.00	M80.00D
B38.3	C82.43	D80.4	E89.820	K85.01	M80.00G
B38.4	C82.44	D80.5	E89.821	K85.02	M80.00K
B38.7	C82.45	D80.6	E89.822	K85.10	M80.00P
B38.81	C82.46	D80.7	E89.823	K85.11	M80.00S
B38.89	C82.47	D80.8	J63.2	K85.12	M80.011A
B39.0	C82.48	D80.9	K50.00	K85.20	M80.011D
B39.1	C82.49	D89.810	K50.011	K85.21	M80.011G
B39.3	C82.51	D89.811	K50.012	K85.22	M80.011K
B39.5	C82.52	D89.812	K50.013	K85.30	M80.011P
C82.01	C82.53	D89.813	K50.014	K85.31	M80.011S
C82.02	C82.54	E20.0	K50.018	K85.32	M80.012A
C82.03	C82.55	E20.810	K50.019	K85.80	M80.012D
C82.04	C82.56	E20.811	K50.10	K85.81	M80.012G
M80.012K	M80.041G	M80.069D	M80.0B9A	M80.829S	M80.852P
M80.012P	M80.041K	M80.069G	M80.0B9D	M80.831A	M80.852S
M80.012S	M80.041P	M80.069K	M80.0B9G	M80.831D	M80.859A
M80.019A	M80.041S	M80.069P	M80.0B9K	M80.831G	M80.859D
M80.019D	M80.042A	M80.069S	M80.0B9P	M80.831K	M80.859G
M80.019G	M80.042D	M80.071A	M80.0B9S	M80.831P	M80.859K
M80.019K	M80.042G	M80.071D	M80.80A	M80.831S	M80.859P
M80.019P	M80.042K	M80.071G	M80.80D	M80.832A	M80.859S
M80.019S	M80.042P	M80.071K	M80.80G	M80.832D	M80.861A
M80.021A	M80.042S	M80.071P	M80.80K	M80.832G	M80.861D
M80.021D	M80.049A	M80.071S	M80.80P	M80.832K	M80.861G
M80.021G	M80.049D	M80.072A	M80.80S	M80.832P	M80.861K
M80.021K	M80.049G	M80.072D	M80.811A	M80.832S	M80.861P
M80.021P	M80.049K	M80.072G	M80.811D	M80.839A	M80.861S
M80.021S	M80.049P	M80.072K	M80.811G	M80.839D	M80.862A
M80.022A	M80.049S	M80.072P	M80.811K	M80.839G	M80.862D
M80.022D	M80.051A	M80.072S	M80.811P	M80.839K	M80.862G
M80.022G	M80.051D	M80.079A	M80.811S	M80.839P	M80.862K
M80.022K	M80.051G	M80.079D	M80.812A	M80.839S	M80.862P
M80.022P	M80.051K	M80.079G	M80.812D	M80.841A	M80.862S
M80.022S	M80.051P	M80.079K	M80.812G	M80.841D	M80.869A
M80.029A	M80.051S	M80.079P	M80.812K	M80.841G	M80.869D
M80.029D	M80.052A	M80.079S	M80.812P	M80.841K	M80.869G
M80.029G	M80.052D	M80.08A	M80.812S	M80.841P	M80.869K
M80.029K	M80.052G	M80.08D	M80.819A	M80.841S	M80.869P
M80.029P	M80.052K	M80.08G	M80.819D	M80.842A	M80.869S
M80.029S	M80.052P	M80.08K	M80.819G	M80.842D	M80.871A
M80.031A	M80.052S	M80.08P	M80.819K	M80.842G	M80.871D
M80.031D	M80.059A	M80.08S	M80.819P	M80.842K	M80.871G
M80.031G	M80.059D	M80.0AA	M80.819S	M80.842P	M80.871K
M80.031K	M80.059G	M80.0AD	M80.821A	M80.842S	M80.871P

M80.031P	M80.059K	M80.0AG	M80.821D	M80.849A	M80.871S
M80.031S	M80.059P	M80.0AK	M80.821G	M80.849D	M80.872A
M80.032A	M80.059S	M80.0AP	M80.821K	M80.849G	M80.872D
M80.032D	M80.061A	M80.0AS	M80.821P	M80.849K	M80.872G
M80.032G	M80.061D	M80.0B1A	M80.821S	M80.849P	M80.872K
M80.032K	M80.061G	M80.0B1D	M80.822A	M80.849S	M80.872P
M80.032P	M80.061K	M80.0B1G	M80.822D	M80.851A	M80.872S
M80.032S	M80.061P	M80.0B1K	M80.822G	M80.851D	M80.879A
M80.039A	M80.061S	M80.0B1P	M80.822K	M80.851G	M80.879D
M80.039D	M80.062A	M80.0B1S	M80.822P	M80.851K	M80.879G
M80.039G	M80.062D	M80.0B2A	M80.822S	M80.851P	M80.879K
M80.039K	M80.062G	M80.0B2D	M80.829A	M80.851S	M80.879P
M80.039P	M80.062K	M80.0B2G	M80.829D	M80.852A	M80.879S
M80.039S	M80.062P	M80.0B2K	M80.829G	M80.852D	M80.88A
M80.041A	M80.062S	M80.0B2P	M80.829K	M80.852G	M80.88D
M80.041D	M80.069A	M80.0B2S	M80.829P	M80.852K	M80.88G
M80.88K	M89.123	Z68.30			
M80.88P	M89.124	Z68.31			
M80.88S	M89.125	Z68.32			
M80.8AA	M89.126	Z68.33			
M80.8AD	M89.127	Z68.34			
M80.8AG	M89.128	Z68.35			
M80.8AK	M89.129				
M80.8AP	M89.131				
M80.8AS	M89.132				
M81.0	M89.133				
M81.6	M89.134				
M81.8	M89.135				
M83.0	M89.136				
M83.1	M89.137				
M83.2	M89.138				
M83.3	M89.139				
M83.4	M89.151				
M83.5	M89.152				
M83.8	M89.153				
M83.9	M89.154				
M85.80	M89.155				
M85.811	M89.156				
M85.812	M89.157				
M85.819	M89.158				
M85.821	M89.159				
M85.822	M89.160				
M85.829	M89.161				
M85.831	M89.162				
M85.832	M89.163				

M85.839	M89.164
M85.841	M89.165
M85.842	M89.166
M85.849	M89.167
M85.851	M89.168
M85.852	M89.169
M85.859	M89.18
M85.861	M89.9
M85.862	N18.30
M85.869	N18.31
M85.871	N18.32
M85.872	N18.4
M85.879	N18.5
M85.88	N18.6
M85.89	N25.81
M85.9	N25.89
M89.121	Q78.2
M89.122	Q78.3

