

1 H.136

2 Introduced by Representatives McCann of Montpelier, Cina of Burlington,
3 Hango of Berkshire, Chapin of East Montpelier, Cole of
4 Hartford, Dodge of Essex, Headrick of Burlington, Howard of
5 Rutland City, Krasnow of South Burlington, Labor of Morgan,
6 Logan of Burlington, McGill of Bridport, Minier of South
7 Burlington, Morgan, L. of Milton, Mrowicki of Putney, Nelson
8 of Derby, Pouech of Hinesburg, Priestley of Bradford,
9 Rachelson of Burlington, Stevens of Waterbury, Stone of
10 Burlington, and Taylor of Milton

11 Referred to Committee on

12 Date:

13 Subject: Health; health insurance; Medicaid; biomarker testing

14 Statement of purpose of bill as introduced: This bill proposes to require health
15 insurance and Medicaid coverage for biomarker testing.

16 An act relating to health insurance coverage for biomarker testing

17 It is hereby enacted by the General Assembly of the State of Vermont:

18 Sec. 1. 8 V.S.A. § 4088n is added to read:

19 § 4088n. COVERAGE FOR BIOMARKER TESTING

20 (a) As used in this section:

1 (1) “Biomarker” means a characteristic that is objectively measured and
2 evaluated as an indicator of normal biological processes, pathogenic processes,
3 or pharmacologic responses to a specific therapeutic intervention, including
4 known gene-drug interactions for medications being considered for use or
5 already being administered. Biomarkers include gene mutations,
6 characteristics of genes, and protein expression.

7 (2) “Biomarker testing” means the analysis of a patient’s tissue, blood,
8 or other biospecimen for the presence of a biomarker. Biomarker testing
9 includes single-analyte tests, multiplex panel tests, protein expression analysis,
10 and whole exome, whole genome, and whole transcriptome sequencing.

11 (3) “Consensus statements” means statements developed by an
12 independent, multidisciplinary panel of experts utilizing a transparent
13 methodology and reporting structure and with a conflict of interest policy.
14 These statements are aimed at specific clinical circumstances and the
15 statements are based on the best available evidence for the purpose of
16 optimizing the outcomes of clinical care.

17 (4) “Health insurance plan” means any health insurance policy or health
18 benefit plan offered by a health insurer, as defined in 18 V.S.A. § 9402. The
19 term does not include policies or plans providing coverage for a specified
20 disease or other limited benefit coverage.

1 (5) “Nationally recognized clinical practice guidelines” means evidence-
2 based clinical practice guidelines developed by independent organizations or
3 medical professional societies utilizing a transparent methodology and
4 reporting structure and with a conflict of interest policy. Clinical practice
5 guidelines establish standards of care informed by a systematic review of
6 evidence and an assessment of the benefits and risks of alternative care options
7 and include recommendations intended to optimize patient care.

8 (b) A health insurance plan shall provide coverage for the services of
9 biomarker testing for the purposes of diagnosis, treatment, appropriate
10 management, and ongoing monitoring of a patient’s disease or condition when
11 the test is supported by medical and scientific evidence, including:

12 (1) labeled indications for a test approved or cleared by the U.S. Food
13 and Drug Administration (FDA);

14 (2) indicated tests for an FDA-approved drug;

15 (3) warnings and precautions on FDA-approved drug labels;

16 (4) Centers for Medicare and Medicaid Services national coverage
17 determinations or Medicare Administrative Contractor local coverage
18 determinations; or

19 (5) nationally recognized clinical practice guidelines and consensus
20 statements.

1 (c) The coverage required in subsection (b) of this section shall be provided
2 in a manner that limits disruptions in care, including the need for multiple
3 biopsies or biospecimen samples.

4 Sec. 2. 33 V.S.A. § 1901n is added to read:

5 § 1901n. MEDICAID COVERAGE FOR BIOMARKER TESTING

6 (a) As used in this section:

7 (1) “Biomarker” means a characteristic that is objectively measured and
8 evaluated as an indicator of normal biological processes, pathogenic processes,
9 or pharmacologic responses to a specific therapeutic intervention, including
10 known gene-drug interactions for medications being considered for use or
11 already being administered. Biomarkers include gene mutations,
12 characteristics of genes, and protein expression.

13 (2) “Biomarker testing” means the analysis of a patient’s tissue, blood,
14 or other biospecimen for the presence of a biomarker. Biomarker testing
15 includes single-analyte tests, multiplex panel tests, protein expression analysis,
16 and whole exome, whole genome, and whole transcriptome sequencing.

17 (3) “Consensus statements” means statements developed by an
18 independent, multidisciplinary panel of experts utilizing a transparent
19 methodology and reporting structure and with a conflict of interest policy.
20 These statements are aimed at specific clinical circumstances and the

1 statements are based on the best available evidence for the purpose of
2 optimizing the outcomes of clinical care.

3 (4) “Nationally recognized clinical practice guidelines” means evidence-
4 based clinical practice guidelines developed by independent organizations or
5 medical professional societies utilizing a transparent methodology and
6 reporting structure and with a conflict of interest policy. Clinical practice
7 guidelines establish standards of care informed by a systematic review of
8 evidence and an assessment of the benefits and risks of alternative care options
9 and include recommendations intended to optimize patient care.

10 (b) The Agency of Human Services shall provide Medicaid coverage for
11 the services of biomarker testing for the purposes of diagnosis, treatment,
12 appropriate management, and ongoing monitoring of a patient’s disease or
13 condition when the test is supported by medical and scientific evidence,
14 including:

15 (1) labeled indications for a test approved or cleared by the U.S. Food
16 and Drug Administration (FDA);

17 (2) indicated tests for an FDA-approved drug;

18 (3) warnings and precautions on FDA-approved drug labels;

19 (4) Centers for Medicare and Medicaid Services national coverage
20 determinations or Medicare Administrative Contractor local coverage
21 determinations; or

1 (5) nationally recognized clinical practice guidelines and consensus
2 statements.

3 (c) The Agency of Human Services shall ensure that the Medicaid coverage
4 required in subsection (b) of this section is provided in a manner that limits
5 disruptions in care, including the need for multiple biopsies or biospecimen
6 samples.

7 Sec. 3. MEDICAID STATE PLAN AMENDMENT

8 The Agency of Human Services shall request approval from the Centers for
9 Medicare and Medicaid Services to amend Vermont's Medicaid state plan if
10 necessary to provide coverage for biomarker testing as set forth in Sec. 2 of
11 this act.

12 Sec. 4. EFFECTIVE DATES

13 (a) Sec. 1 (8 V.S.A. § 4088n) shall take effect on January 1, 2026 and shall
14 apply to all health insurance plans issued on and after January 1, 2026 on such
15 date as a health insurer offers, issues, or renews the health insurance plan, but
16 in no event later than January 1, 2027.

17 (b) Sec. 2 (33 V.S.A. § 1901n) shall take effect on the later of January 1,
18 2026 or upon approval by the Centers for Medicare and Medicaid Services of
19 the amendment to Vermont's Medicaid state plan as directed in Sec. 3, if an
20 amendment is necessary.

- 1 (c) Sec. 3 (Medicaid state plan amendment) and this section shall take
2 effect on passage.