

Second Regular Session
Seventy-fourth General Assembly
STATE OF COLORADO

INTRODUCED

LLS NO. 24-0481.01 Brita Darling x2241

SENATE BILL 24-124

SENATE SPONSORSHIP

Michaelson Jenet and Rich,

HOUSE SPONSORSHIP

Hartsook,

Senate Committees
Health & Human Services

House Committees

A BILL FOR AN ACT

101 CONCERNING REQUIRING HEALTH-CARE COVERAGE FOR BIOMARKER
102 TESTING.

Bill Summary

(Note: This summary applies to this bill as introduced and does not reflect any amendments that may be subsequently adopted. If this bill passes third reading in the house of introduction, a bill summary that applies to the reengrossed version of this bill will be available at <http://leg.colorado.gov>.)

The bill requires all individual and group health benefit plans to provide coverage for biomarker testing to guide treatment decisions if the testing is supported by medical and scientific evidence. The bill defines "biomarker testing" as an analysis of a patient's tissue, blood, or other biospecimen for the presence of an indicator of normal biological processes, pathogenic processes, or pharmacologic responses to a specific

Shading denotes HOUSE amendment. Double underlining denotes SENATE amendment.
Capital letters or bold & italic numbers indicate new material to be added to existing law.
Dashes through the words or numbers indicate deletions from existing law.

therapeutic intervention. The required testing under the bill does not include biomarker testing for screening purposes or direct-to-consumer genetic tests.

The bill requires the commissioner of insurance to implement biomarker testing coverage for all individual and group health benefit plans issued or renewed on or after January 1, 2026.

Biomarker testing is subject to the health benefit plan's annual deductibles, copayment, or coinsurance but is not subject to any annual or lifetime maximum benefit limit.

Subject to federal authorization and federal financial participation, beginning July 1, 2025, the bill includes coverage for biomarker testing as part of the state medical assistance program to guide treatment decisions if the testing is supported by medical and scientific evidence.

The bill requires the medical assistance program to have a clear, easily accessible appeals process if biomarker testing is denied.

1 *Be it enacted by the General Assembly of the State of Colorado:*

2 **SECTION 1.** In Colorado Revised Statutes, 10-16-104, **add** (27)
3 as follows:

4 **10-16-104. Mandatory coverage provisions - definitions -**
5 **rules. (27) Biomarker testing.** (a) ALL INDIVIDUAL AND GROUP HEALTH
6 BENEFIT PLANS ISSUED OR RENEWED IN THIS STATE ON OR AFTER JANUARY
7 1, 2026, SHALL PROVIDE COVERAGE FOR BIOMARKER TESTING PURSUANT
8 TO THIS SUBSECTION (27).

9 (b) COVERAGE MUST INCLUDE BIOMARKER TESTING FOR
10 DIAGNOSIS, TREATMENT, APPROPRIATE MANAGEMENT, AND ONGOING
11 MONITORING OF A COVERED PERSON'S DISEASE OR CONDITION TO GUIDE
12 TREATMENT DECISIONS WHEN THE TEST IS SUPPORTED BY MEDICAL AND
13 SCIENTIFIC EVIDENCE, INCLUDING:

14 (I) LABELED INDICATIONS FOR AN FDA-APPROVED OR
15 FDA-CLEARED TEST;

16 (II) INDICATED TESTS FOR AN FDA-APPROVED DRUG;

17 (III) WARNINGS AND PRECAUTIONS ON FDA-APPROVED DRUG

1 LABELS;

2 (IV) CENTERS FOR MEDICARE AND MEDICAID SERVICES NATIONAL
3 COVERAGE DETERMINATIONS OR MEDICARE ADMINISTRATIVE
4 CONTRACTOR LOCAL COVERAGE DETERMINATIONS; OR

5 (V) NATIONALLY RECOGNIZED CLINICAL PRACTICE GUIDELINES
6 AND CONSENSUS STATEMENTS.

7 (c) THE COVERAGE REQUIRED BY THIS SUBSECTION (27) IS SUBJECT
8 TO ANNUAL DEDUCTIBLES, COPAYMENTS, OR COINSURANCE
9 REQUIREMENTS UNDER THE HEALTH BENEFIT PLAN BUT IS NOT SUBJECT TO
10 ANY ANNUAL OR LIFETIME MAXIMUM BENEFIT LIMIT.

11 (d) THE COVERAGE REQUIRED BY THIS SUBSECTION (27) MUST BE
12 PROVIDED IN A MANNER THAT LIMITS UNREASONABLE DISRUPTIONS IN
13 CARE, INCLUDING LIMITING THE NEED FOR MULTIPLE BIOPSIES OR
14 BIOSPECIMEN SAMPLES.

15 (e) NOTHING IN THIS SUBSECTION (27) SHALL BE CONSTRUED TO
16 REQUIRE COVERAGE FOR BIOMARKER TESTING FOR SCREENING PURPOSES.

17 (f) A CARRIER MAY REQUIRE PRIOR AUTHORIZATION FOR
18 BIOMARKER TESTING IN THE SAME MANNER THAT PRIOR AUTHORIZATION
19 IS REQUIRED FOR ANY OTHER COVERED BENEFIT AND CONSISTENT WITH
20 SECTION 10-16-112.5.

21 (g) THE COMMISSIONER SHALL IMPLEMENT THIS SUBSECTION (27)
22 AND SHALL ADOPT RULES CONSISTENT WITH AND AS ARE NECESSARY TO
23 IMPLEMENT THIS SUBSECTION (27).

24 (h) AS USED IN THIS SUBSECTION (27):

25 (I) "BIOMARKER" MEANS A CHARACTERISTIC THAT IS OBJECTIVELY
26 MEASURED AND EVALUATED AS AN INDICATOR OF NORMAL BIOLOGICAL
27 PROCESSES, PATHOGENIC PROCESSES, OR PHARMACOLOGIC RESPONSES TO

1 A SPECIFIC THERAPEUTIC INTERVENTION, INCLUDING KNOWN GENE-DRUG
2 INTERACTIONS FOR MEDICATIONS BEING CONSIDERED FOR USE OR
3 ALREADY BEING ADMINISTERED. "BIOMARKER" INCLUDES GENE
4 MUTATIONS, CHARACTERISTICS OF GENES, OR PROTEIN EXPRESSION.

5 (II) "BIOMARKER TESTING" MEANS THE ANALYSIS OF A PATIENT'S
6 TISSUE, BLOOD, OR OTHER BIOSPECIMEN FOR THE PRESENCE OF A
7 BIOMARKER. "BIOMARKER TESTING" INCLUDES SINGLE-ANALYTE TESTS,
8 MULTIPLEX PANEL TESTS, PROTEIN EXPRESSION, AND WHOLE EXOME,
9 WHOLE GENOME, AND WHOLE TRANSCRIPTOME SEQUENCING. "BIOMARKER
10 TESTING" DOES NOT INCLUDE DIRECT-TO-CONSUMER GENETIC TESTS.

11 (III) "CONSENSUS STATEMENTS" MEANS STATEMENTS DEVELOPED
12 BY AN INDEPENDENT, MULTIDISCIPLINARY PANEL OF EXPERTS UTILIZING
13 A TRANSPARENT METHODOLOGY AND REPORTING STRUCTURE AND WITH
14 A CONFLICT OF INTEREST POLICY. CONSENSUS STATEMENTS ARE
15 DEVELOPED FOR SPECIFIC CLINICAL CIRCUMSTANCES AND ARE BASED ON
16 THE BEST AVAILABLE EVIDENCE FOR THE PURPOSE OF OPTIMIZING THE
17 OUTCOMES OF CLINICAL CARE.

18 (IV) "NATIONALLY RECOGNIZED CLINICAL PRACTICE GUIDELINES"
19 MEANS EVIDENCE-BASED CLINICAL PRACTICE GUIDELINES DEVELOPED BY
20 INDEPENDENT ORGANIZATIONS OR MEDICAL PROFESSIONAL SOCIETIES
21 UTILIZING A TRANSPARENT METHODOLOGY AND REPORTING STRUCTURE
22 AND WITH A CONFLICT OF INTEREST POLICY. CLINICAL PRACTICE
23 GUIDELINES:

24 (A) ESTABLISH STANDARDS OF CARE INFORMED BY A SYSTEMATIC
25 REVIEW OF EVIDENCE AND AN ASSESSMENT OF THE BENEFITS AND RISKS OF
26 ALTERNATIVE CARE OPTIONS; AND

27 (B) INCLUDE RECOMMENDATIONS INTENDED TO OPTIMIZE PATIENT

1 CARE.

2 **SECTION 2.** In Colorado Revised Statutes, 25.5-5-202, **add**
3 (1)(z) as follows:

4 **25.5-5-202. Basic services for the categorically needy - optional**
5 **services.** (1) Subject to the provisions of subsection (2) of this section,
6 the following are services for which federal financial participation is
7 available and that Colorado has selected to provide as optional services
8 under the medical assistance program:

9 (z) BIOMARKER TESTING, AS SPECIFIED IN SECTION 25.5-5-337.

10 **SECTION 3.** In Colorado Revised Statutes, **add** 25.5-5-337 as
11 follows:

12 **25.5-5-337. Biomarker testing - federal authorization - prior**
13 **authorization - definitions.** (1) AS USED IN THIS SECTION, UNLESS THE
14 CONTEXT OTHERWISE REQUIRES:

15 (a) "BIOMARKER" MEANS A CHARACTERISTIC THAT IS OBJECTIVELY
16 MEASURED AND EVALUATED AS AN INDICATOR OF NORMAL BIOLOGICAL
17 PROCESSES, PATHOGENIC PROCESSES, OR PHARMACOLOGIC RESPONSES TO
18 A SPECIFIC THERAPEUTIC INTERVENTION, INCLUDING KNOWN GENE-DRUG
19 INTERACTIONS FOR MEDICATIONS BEING CONSIDERED FOR USE OR
20 ALREADY BEING ADMINISTERED. "BIOMARKER" INCLUDES GENE
21 MUTATIONS, CHARACTERISTICS OF GENES, OR PROTEIN EXPRESSION.

22 (b) "BIOMARKER TESTING" MEANS THE ANALYSIS OF A PATIENT'S
23 TISSUE, BLOOD, OR OTHER BIOSPECIMEN FOR THE PRESENCE OF A
24 BIOMARKER. "BIOMARKER TESTING" INCLUDES SINGLE-ANALYTE TESTS,
25 MULTIPLEX PANEL TESTS, PROTEIN EXPRESSION, AND WHOLE EXOME,
26 WHOLE GENOME, AND WHOLE TRANSCRIPTOME SEQUENCING. "BIOMARKER
27 TESTING" DOES NOT INCLUDE DIRECT-TO-CONSUMER GENETIC TESTS.

1 (c) "CONSENSUS STATEMENTS" MEANS STATEMENTS DEVELOPED
2 BY AN INDEPENDENT, MULTIDISCIPLINARY PANEL OF EXPERTS UTILIZING
3 A TRANSPARENT METHODOLOGY AND REPORTING STRUCTURE AND WITH
4 A CONFLICT OF INTEREST POLICY. CONSENSUS STATEMENTS ARE
5 DEVELOPED FOR SPECIFIC CLINICAL CIRCUMSTANCES AND ARE BASED ON
6 THE BEST AVAILABLE EVIDENCE FOR THE PURPOSE OF OPTIMIZING THE
7 OUTCOMES OF CLINICAL CARE.

8 (d) "FDA" MEANS THE FOOD AND DRUG ADMINISTRATION IN THE
9 UNITED STATES DEPARTMENT OF HEALTH AND HUMAN SERVICES.

10 (e) "NATIONALLY RECOGNIZED CLINICAL PRACTICE GUIDELINES"
11 MEANS EVIDENCE-BASED CLINICAL PRACTICE GUIDELINES DEVELOPED BY
12 INDEPENDENT ORGANIZATIONS OR MEDICAL PROFESSIONAL SOCIETIES
13 UTILIZING A TRANSPARENT METHODOLOGY AND REPORTING STRUCTURE
14 AND WITH A CONFLICT OF INTEREST POLICY. CLINICAL PRACTICE
15 GUIDELINES:

16 (I) ESTABLISH STANDARDS OF CARE INFORMED BY A SYSTEMATIC
17 REVIEW OF EVIDENCE AND AN ASSESSMENT OF THE BENEFITS AND RISKS OF
18 ALTERNATIVE CARE OPTIONS; AND

19 (II) INCLUDE RECOMMENDATIONS INTENDED TO OPTIMIZE PATIENT
20 CARE.

21 (2) ON AND AFTER JULY 1, 2025, THE MEDICAL ASSISTANCE
22 PROGRAM MUST INCLUDE BIOMARKER TESTING AS SET FORTH IN
23 SUBSECTIONS (3) AND (4) OF THIS SECTION.

24 (3) (a) COVERAGE MUST INCLUDE BIOMARKER TESTING FOR
25 DIAGNOSIS, TREATMENT, APPROPRIATE MANAGEMENT, AND ONGOING
26 MONITORING OF A RECIPIENT'S DISEASE OR CONDITION TO GUIDE
27 TREATMENT DECISIONS WHEN THE TEST IS SUPPORTED BY MEDICAL AND

1 SCIENTIFIC EVIDENCE, INCLUDING:

2 (I) LABELED INDICATIONS FOR AN FDA-APPROVED OR
3 FDA-CLEARED TEST;

4 (II) INDICATED TESTS FOR AN FDA-APPROVED DRUG;

5 (III) WARNINGS AND PRECAUTIONS ON FDA-APPROVED DRUG
6 LABELS;

7 (IV) CENTERS FOR MEDICARE AND MEDICAID SERVICES NATIONAL
8 COVERAGE DETERMINATIONS OR MEDICARE ADMINISTRATIVE
9 CONTRACTOR LOCAL COVERAGE DETERMINATIONS; OR

10 (V) NATIONALLY RECOGNIZED CLINICAL PRACTICE GUIDELINES
11 AND CONSENSUS STATEMENTS.

12 (b) A MANAGED CARE ENTITY, AS DEFINED IN SECTION 25.5-5-403,
13 THAT THE MEDICAL ASSISTANCE PROGRAM CONTRACTS WITH TO DELIVER
14 SERVICES SHALL PROVIDE BIOMARKER TESTING IN THE SAME SCOPE,
15 DURATION, AND FREQUENCY AS BIOMARKER TESTING IS PROVIDED TO
16 OTHER RECIPIENTS ENROLLED IN THE MEDICAL ASSISTANCE PROGRAM.

17 (c) NOTHING IN THIS SECTION SHALL BE CONSTRUED TO REQUIRE
18 COVERAGE OF BIOMARKER TESTING FOR SCREENING PURPOSES.

19 (4) THE MEDICAL ASSISTANCE PROGRAM MUST NOT IMPOSE A
20 LIFETIME LIMIT ON BIOMARKER TESTING FOR A RECIPIENT.

21 (5) THE MEDICAL ASSISTANCE PROGRAM MUST INCLUDE A CLEAR,
22 READILY ACCESSIBLE, AND CONVENIENT PROCESS FOR A RECIPIENT OR
23 PROVIDER TO REQUEST AN APPEAL IF BIOMARKER TESTING IS DENIED. THE
24 PROCESS MUST BE READILY ACCESSIBLE ONLINE TO ALL RECIPIENTS AND
25 PROVIDERS.

26 **SECTION 4. Safety clause.** The general assembly finds,
27 determines, and declares that this act is necessary for the immediate

1 preservation of the public peace, health, or safety or for appropriations for
2 the support and maintenance of the departments of the state and state
3 institutions.