

**First Regular Session  
Seventy-fourth General Assembly  
STATE OF COLORADO**

**INTRODUCED**

LLS NO. 23-0195.01 Brita Darling x2241

**HOUSE BILL 23-1110**

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**HOUSE SPONSORSHIP**

**Michaelson Jenet and Hartsook, Jodeh**

**SENATE SPONSORSHIP**

**Mullica and Rich,**

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**House Committees**  
Health & Insurance

**Senate Committees**

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**A BILL FOR AN ACT**

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

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**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 if the testing is supported by medical and scientific evidence. Biomarker testing is defined 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 therapeutic intervention.

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.*

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, 2025.

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.

If a carrier requires prior authorization for biomarker testing, the bill requires the carrier to use an expedited prior authorization process.

Subject to federal authorization and federal financial participation, beginning July 1, 2024, the bill includes coverage for biomarker testing as part of the state medical assistance program if the testing is supported by medical and scientific evidence.

Under the state medical assistance program, the bill requires an expedited utilization review and prior authorization process, as well as an appeal process if biomarker testing is denied.

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

2 **SECTION 1.** In Colorado Revised Statutes, 10-16-104, **add** (26)  
3 as follows:

4 **10-16-104. Mandatory coverage provisions - definitions -**  
5 **rules. (26) Biomarker testing.** (a) ALL INDIVIDUAL AND GROUP HEALTH  
6 BENEFIT PLANS ISSUED OR RENEWED IN THIS STATE ON OR AFTER JANUARY  
7 1, 2025, SHALL PROVIDE COVERAGE FOR BIOMARKER TESTING PURSUANT  
8 TO THIS SUBSECTION (26).

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

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

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

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

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

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

6 (c) THE COVERAGE REQUIRED BY THIS SUBSECTION (26) IS SUBJECT  
7 TO ANNUAL DEDUCTIBLES, COPAYMENTS, OR COINSURANCE  
8 REQUIREMENTS UNDER THE HEALTH BENEFIT PLAN BUT IS NOT SUBJECT TO  
9 ANY ANNUAL OR LIFETIME MAXIMUM BENEFIT LIMIT.

10 (d) THE COVERAGE REQUIRED BY THIS SUBSECTION (26) MUST BE  
11 PROVIDED IN A MANNER THAT LIMITS DISRUPTIONS IN CARE, INCLUDING  
12 LIMITING THE NEED FOR MULTIPLE BIOPSIES OR BIOSPECIMEN SAMPLES.

13 (e) A CARRIER MAY REQUIRE PRIOR AUTHORIZATION FOR  
14 BIOMARKER TESTING IN THE SAME MANNER THAT PRIOR AUTHORIZATION  
15 IS REQUIRED FOR ANY OTHER COVERED BENEFIT AND CONSISTENT WITH  
16 SECTION 10-16-112.5; EXCEPT THAT THE CARRIER SHALL APPROVE OR  
17 DENY A PRIOR AUTHORIZATION REQUEST AND NOTIFY THE COVERED  
18 PERSON, THE COVERED PERSON'S PROVIDER, AND ANY ENTITY REQUESTING  
19 AUTHORIZATION FOR BIOMARKER TESTING WITHIN SEVENTY-TWO HOURS  
20 AFTER RECEIPT OF THE REQUEST, IF THE BIOMARKER TESTING IS NOT AN  
21 URGENT HEALTH-CARE SERVICE, OR WITHIN TWENTY-FOUR HOURS AFTER  
22 RECEIPT OF THE REQUEST, IF THE BIOMARKER TESTING IS AN URGENT  
23 HEALTH-CARE SERVICE.

24 (f) THE COMMISSIONER SHALL IMPLEMENT THIS SUBSECTION (26)  
25 AND SHALL ADOPT RULES CONSISTENT WITH AND AS ARE NECESSARY TO  
26 IMPLEMENT THIS SUBSECTION (26).

27 (g) AS USED IN THIS SUBSECTION (26):

1 (I) "BIOMARKER" MEANS A CHARACTERISTIC THAT IS OBJECTIVELY  
2 MEASURED AND EVALUATED AS AN INDICATOR OF NORMAL BIOLOGICAL  
3 PROCESSES, PATHOGENIC PROCESSES, OR PHARMACOLOGIC RESPONSES TO  
4 A SPECIFIC THERAPEUTIC INTERVENTION, INCLUDING KNOWN GENE-DRUG  
5 INTERACTIONS FOR MEDICATIONS BEING CONSIDERED FOR USE OR  
6 ALREADY BEING ADMINISTERED. "BIOMARKER" INCLUDES GENE  
7 MUTATIONS, CHARACTERISTICS OF GENES, OR PROTEIN EXPRESSION.

8 (II) "BIOMARKER TESTING" MEANS THE ANALYSIS OF A PATIENT'S  
9 TISSUE, BLOOD, OR OTHER BIOSPECIMEN FOR THE PRESENCE OF A  
10 BIOMARKER. "BIOMARKER TESTING" INCLUDES SINGLE-ANALYTE TESTS,  
11 MULTIPLEX PANEL TESTS, PROTEIN EXPRESSION, AND WHOLE EXOME,  
12 WHOLE GENOME, AND WHOLE TRANSCRIPTOME SEQUENCING.

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

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

26 (A) ESTABLISH STANDARDS OF CARE INFORMED BY A SYSTEMATIC  
27 REVIEW OF EVIDENCE AND AN ASSESSMENT OF THE BENEFITS AND RISKS OF

1 ALTERNATIVE CARE OPTIONS; AND

2 (B) INCLUDE RECOMMENDATIONS INTENDED TO OPTIMIZE PATIENT  
3 CARE.

4 (V) "URGENT HEALTH-CARE SERVICE" HAS THE SAME MEANING AS  
5 SET FORTH IN SECTION 10-16-112.5 (7)(f).

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

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

13 (z) BIOMARKER TESTING, AS SPECIFIED IN SECTION 25.5-5-334.

14 **SECTION 3.** In Colorado Revised Statutes, **add** 25.5-5-334 as  
15 follows:

16 **25.5-5-334. Biomarker testing - federal authorization - prior**  
17 **authorization - definitions.** (1) AS USED IN THIS SECTION, UNLESS THE  
18 CONTEXT OTHERWISE REQUIRES:

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

26 (b) "BIOMARKER TESTING" MEANS THE ANALYSIS OF A PATIENT'S  
27 TISSUE, BLOOD, OR OTHER BIOSPECIMEN FOR THE PRESENCE OF A

1 BIOMARKER. "BIOMARKER TESTING" INCLUDES SINGLE-ANALYTE TESTS,  
2 MULTIPLEX PANEL TESTS, PROTEIN EXPRESSION, AND WHOLE EXOME,  
3 WHOLE GENOME, AND WHOLE TRANSCRIPTOME SEQUENCING.

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

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

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

19 (I) ESTABLISH STANDARDS OF CARE INFORMED BY A SYSTEMATIC  
20 REVIEW OF EVIDENCE AND AN ASSESSMENT OF THE BENEFITS AND RISKS OF  
21 ALTERNATIVE CARE OPTIONS; AND

22 (II) INCLUDE RECOMMENDATIONS INTENDED TO OPTIMIZE PATIENT  
23 CARE.

24 (f) "URGENT HEALTH-CARE SERVICE" HAS THE SAME MEANING AS  
25 SET FORTH IN SECTION 10-16-112.5 (7)(f).

26 (2) SUBJECT TO FEDERAL AUTHORIZATION AND FEDERAL  
27 FINANCIAL PARTICIPATION, ON AND AFTER JULY 1, 2024, THE MEDICAL

1 ASSISTANCE PROGRAM MUST INCLUDE BIOMARKER TESTING AS SET FORTH  
2 IN SUBSECTIONS (3) AND (4) OF THIS SECTION.

3 (3) (a) COVERAGE MUST INCLUDE BIOMARKER TESTING FOR  
4 DIAGNOSIS, TREATMENT, APPROPRIATE MANAGEMENT, OR ONGOING  
5 MONITORING OF A RECIPIENT'S DISEASE OR CONDITION WHEN THE TEST IS  
6 SUPPORTED BY MEDICAL AND SCIENTIFIC EVIDENCE, INCLUDING:

7 (I) LABELED INDICATIONS FOR AN FDA-APPROVED OR  
8 FDA-CLEARED TEST;

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

10 (III) WARNINGS AND PRECAUTIONS ON FDA-APPROVED DRUG  
11 LABELS;

12 (IV) CENTERS FOR MEDICARE AND MEDICAID SERVICES NATIONAL  
13 COVERAGE DETERMINATIONS OR MEDICARE ADMINISTRATIVE  
14 CONTRACTOR LOCAL COVERAGE DETERMINATIONS; OR

15 (V) NATIONALLY RECOGNIZED CLINICAL PRACTICE GUIDELINES  
16 AND CONSENSUS STATEMENTS.

17 (b) A MANAGED CARE ENTITY, AS DEFINED IN SECTION 25.5-5-403,  
18 THAT IS CONTRACTED WITH THE MEDICAL ASSISTANCE PROGRAM TO  
19 DELIVER SERVICES SHALL PROVIDE BIOMARKER TESTING IN THE SAME  
20 SCOPE, DURATION, AND FREQUENCY AS BIOMARKER TESTING IS PROVIDED  
21 TO OTHER PERSONS ENROLLED IN THE MEDICAL ASSISTANCE PROGRAM.

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

24 (5) (a) ANY UTILIZATION REVIEW PROCESS OR PRIOR  
25 AUTHORIZATION PROCESS APPLICABLE TO BIOMARKER TESTING MUST  
26 APPROVE OR DENY THE REQUEST FOR BIOMARKER TESTING AND NOTIFY  
27 THE RECIPIENT, THE RECIPIENT'S HEALTH-CARE PROVIDER, AND ANY

1 PROVIDER REQUESTING AUTHORIZATION FOR BIOMARKER TESTING WITHIN  
2 SEVENTY-TWO HOURS FOR HEALTH-CARE SERVICES THAT ARE NOT URGENT  
3 OR WITHIN TWENTY-FOUR HOURS FOR URGENT HEALTH-CARE SERVICES.

4 (b) A RECIPIENT AND PROVIDER SHALL HAVE ACCESS TO A CLEAR,  
5 READILY ACCESSIBLE, AND CONVENIENT PROCESS TO REQUEST AN APPEAL  
6 IF BIOMARKER TESTING IS DENIED. THE PROCESS MUST BE READILY  
7 ACCESSIBLE ONLINE TO ALL RECIPIENTS AND PROVIDERS.

8 **SECTION 4. Safety clause.** The general assembly hereby finds,  
9 determines, and declares that this act is necessary for the immediate  
10 preservation of the public peace, health, or safety.