

117TH CONGRESS  
1ST SESSION

**S.** \_\_\_\_\_

To amend title XVIII of the Social Security Act to provide for expedited coding and coverage of novel medical products, and for other purposes.

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IN THE SENATE OF THE UNITED STATES

Mr. BURR (for himself, Mr. BENNET, Mr. SCOTT of South Carolina, and Mr. CARPER) introduced the following bill; which was read twice and referred to the Committee on \_\_\_\_\_

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**A BILL**

To amend title XVIII of the Social Security Act to provide for expedited coding and coverage of novel medical products, and for other purposes.

1 *Be it enacted by the Senate and House of Representa-*  
2 *tives of the United States of America in Congress assembled,*

3 **SECTION 1. SHORT TITLE.**

4 This Act may be cited as the “New Opportunities for  
5 Value that Extend Lives Act of 2021” or the “NOVEL  
6 Act of 2021”.

1 **SEC. 2. EXPEDITED CODING OF NOVEL MEDICAL PROD-**  
2 **UCTS.**

3 Section 1874 of the Social Security Act (42 U.S.C.  
4 1395kk) is amended by adding at the end the following  
5 new subsection:

6 “(h) EXPEDITED CODING OF NOVEL MEDICAL  
7 PRODUCTS.—

8 “(1) IN GENERAL.—On and after the date that  
9 is 180 days after the date of enactment of this sub-  
10 section, in the case of a novel medical product, the  
11 Secretary shall make modifications to the HCPCS  
12 code set at least once every quarter.

13 “(2) REQUEST.—Upon the written confidential  
14 request of a manufacturer of a novel medical prod-  
15 uct, the Secretary shall make a determination  
16 whether to assign a HCPCS code to such product.  
17 Such request may occur on or after the date on  
18 which the product receives a designation as a break-  
19 through therapy under section 506(a) of the Federal  
20 Food, Drug, and Cosmetic Act (21 U.S.C. 356(a)),  
21 a breakthrough device under section 515B of such  
22 Act (21 U.S.C. 360e–3), or a regenerative advanced  
23 therapy under section 506(g) of such Act (21 U.S.C.  
24 356(g)).

25 “(3) DEADLINE FOR DETERMINATION AND NO-  
26 TIFICATION.—

1           “(A) COMPLETE REQUEST.—If the Sec-  
2           retary finds that a manufacturer has submitted  
3           a complete request under paragraph (2), the  
4           Secretary shall—

5                   “(i) make a determination under such  
6                   paragraph with respect to the request by  
7                   not later than 180 days after receiving the  
8                   request; and

9                   “(ii) notify the manufacturer of the  
10                  determination by not later than 30 days  
11                  after making such determination.

12           “(B) INCOMPLETE REQUEST.—If the Sec-  
13           retary finds that a manufacturer has submitted  
14           an incomplete request under paragraph (2), the  
15           Secretary shall notify the manufacturer of such  
16           finding by not later than 10 calendar days after  
17           receiving the request. Such notification shall  
18           contain detailed instructions on how the manu-  
19           facturer can rectify any issue with the request.

20           “(4) MONITORING UTILIZATION.—A HCPCS  
21           code assigned under this subsection shall allow for  
22           the reliable monitoring of utilization of the novel  
23           medical product as described in paragraph (7).

24           “(5) EFFECTIVE DATE OF CODE ASSIGN-  
25           MENT.—If the Secretary makes a determination to

1 assign a HCPCS code to a product under paragraph  
2 (2), such code—

3 “(A) may be assigned within the first  
4 quarter after the manufacturer files, with re-  
5 spect to such product, a new drug application  
6 under section 505(b) of the Federal Food,  
7 Drug, and Cosmetic Act (21 U.S.C. 355(b)), a  
8 biological product license application under sec-  
9 tion 351(a) of the Public Health Service Act  
10 (42 U.S.C. 262(a)), a premarket application  
11 under section 515(c) of the Federal Food,  
12 Drug, and Cosmetic Act (21 U.S.C. 360e(c)), a  
13 report under section 510(k) of such Act (21  
14 U.S.C. 360k), or a request for classification  
15 under section 513(f)(2) of such Act (21 U.S.C.  
16 360c(f)(2)); and

17 “(B) may not take effect before the date  
18 the product is approved, cleared, or licensed by  
19 the Food and Drug Administration.

20 “(6) TRADE SECRETS AND CONFIDENTIAL IN-  
21 FORMATION.—No information submitted under  
22 paragraph (2) shall be construed as authorizing the  
23 Secretary to disclose any information that is a trade  
24 secret or confidential information subject to section  
25 552(b)(4) of title 5, United States Code.

1           “(7) INPATIENT PRODUCTS.—The Secretary  
2 shall establish a code modifier within the hospital in-  
3 patient prospective payment system under section  
4 1886(d) to track the utilization and, to the extent  
5 practicable, outcomes of novel medical products that  
6 are assigned a HCPCS code pursuant to the expedited coding process under this subsection and are  
7 furnished by hospitals in inpatient settings.  
8

9           “(8) AUTHORITY.—

10           “(A) INCORPORATION INTO AN EXISTING  
11 PROCESS.—The Secretary may, as determined  
12 appropriate, incorporate the request process  
13 under this subsection into another HCPCS code  
14 request process that the Secretary has in place.

15           “(B) WAIVER OF ELEMENTS OF EXISTING  
16 PROCESSES.—In implementing this subsection,  
17 the Secretary may waive such elements of other  
18 HCPCS code request processes relating to advance  
19 planning as the Secretary determines appropriate.  
20

21           “(9) DEFINITIONS.—In this subsection:

22           “(A) NOVEL MEDICAL PRODUCT DEFINED.—The term ‘novel medical product’  
23 means a drug, biological product, or medical device—  
24  
25

1 “(i) that has not been assigned a  
2 HCPCS code; and

3 “(ii) that has been designated as—

4 “(I) a breakthrough therapy  
5 under section 506(a) of the Federal  
6 Food, Drug, and Cosmetic Act (21  
7 U.S.C. 356(a));

8 “(II) a breakthrough device  
9 under section 515B of such Act (21  
10 U.S.C. 360e-3); or

11 “(III) a regenerative advanced  
12 therapy under section 506(g) of such  
13 Act (21 U.S.C. 356(g)).

14 “(B) HCPCS DEFINED.—The term  
15 ‘HCPCS’ means the Healthcare Common Pro-  
16 cedure Coding System.”.

17 **SEC. 3. COVERAGE DETERMINATIONS FOR NOVEL MEDICAL**  
18 **PRODUCTS.**

19 Section 1862(l) of the Social Security Act (42 U.S.C.  
20 1395y(l)) is amended by adding at the end the following  
21 new paragraph:

22 “(7) COVERAGE PATHWAY FOR NOVEL MEDICAL  
23 PRODUCTS.—

24 “(A) IN GENERAL.—The Secretary shall  
25 facilitate an efficient coverage pathway to expe-

1           dite a national coverage decision for coverage  
2           with evidence development process under this  
3           title for novel medical products described in  
4           subparagraph (D). The Secretary shall review  
5           such novel medical products for the coverage  
6           process on an expedited basis, beginning as  
7           soon as the Secretary assigns a HCPCS code to  
8           the product pursuant to the expedited coding  
9           process under section 1874(h).

10           “(B) DETERMINATION OF COVERAGE WITH  
11           EVIDENCE DEVELOPMENT.—Such coverage  
12           pathway shall include, with respect to such  
13           novel medical products, if the Secretary deter-  
14           mines coverage with evidence development is  
15           appropriate, issuance of a national coverage de-  
16           termination of coverage with evidence develop-  
17           ment for a period up to, but not to exceed, 4  
18           years from the date of such determination.

19           “(C) MODERNIZING PAYMENT OPTIONS  
20           FOR NOVEL MEDICAL PRODUCTS.—Not later  
21           than 4 years after issuing a national coverage  
22           determination pursuant to this paragraph, the  
23           Secretary shall submit to Congress and to the  
24           manufacturer of the novel medical product a re-  
25           port providing options for implementing alter-

1 native payment models under this title for the  
2 class of such products, which may include the  
3 utilization of existing models in the commercial  
4 health insurance market or any other payment  
5 model deemed appropriate by the Secretary.  
6 Such report shall include any recommendations  
7 for legislation and administrative action as the  
8 Secretary determines appropriate to facilitate  
9 such payment arrangements.

10 “(D) NOVEL MEDICAL PRODUCTS DE-  
11 SCRIBED.—For purposes of this paragraph, a  
12 novel medical product described in this subpara-  
13 graph is a novel medical product, as defined in  
14 paragraph (9)(A) of section 1874(h), that is as-  
15 signed a HCPCS code pursuant to the expe-  
16 dited coding process under such section.

17 “(E) CLARIFICATION.—Nothing in this  
18 paragraph shall prevent the Secretary from  
19 issuing a noncoverage or a national coverage  
20 determination for a novel medical product de-  
21 scribed in subparagraph (D).”.

22 **SEC. 4. ENHANCING COORDINATION WITH THE FOOD AND**  
23 **DRUG ADMINISTRATION.**

24 (a) PUBLIC MEETING.—



1           (1) IN GENERAL.—Not later than 12 months  
2 after the date of enactment of this Act, the Sec-  
3 retary of Health and Human Service (in this section  
4 referred to as the “Secretary”) shall convene a pub-  
5 lic meeting for the purposes of discussing and pro-  
6 viding input on improvements to coordination be-  
7 tween the Food and Drug Administration and the  
8 Centers for Medicare & Medicaid Services in pre-  
9 paring for the availability of novel medical products  
10 (as defined in section 1874(h)(9)(A) of the Social  
11 Security Act, as added by section 2) on the market  
12 in the United States.

13           (2) ATTENDEES.—The public meeting shall in-  
14 clude—

15           (A) representatives of relevant Federal  
16 agencies, including representatives from each of  
17 the medical product centers within the Food  
18 and Drug Administration and representatives  
19 from the coding, coverage, and payment offices  
20 within the Centers for Medicare & Medicaid  
21 Services;

22           (B) stakeholders with expertise in the re-  
23 search and development of novel medical prod-  
24 ucts, including manufacturers of such products;

1 (C) representatives of commercial health  
2 insurance payers;

3 (D) stakeholders with expertise in the ad-  
4 ministration and use of novel medical products,  
5 including physicians; and

6 (E) stakeholders representing patients and  
7 with expertise in the utilization of patient expe-  
8 rience data in medical product development.

9 (3) TOPICS.—The public meeting shall include  
10 a discussion of—

11 (A) the status of the drug and medical de-  
12 vice development pipeline related to the avail-  
13 ability of novel medical products;

14 (B) the anticipated expertise necessary to  
15 review the safety and effectiveness of such prod-  
16 ucts at the Food and Drug Administration and  
17 current gaps in such expertise, if any;

18 (C) the expertise necessary to make cod-  
19 ing, coverage, and payment decisions with re-  
20 spect to such products within the Centers for  
21 Medicare & Medicaid Services, and current gaps  
22 in such expertise, if any;

23 (D) common differences in the data sets  
24 necessary to determine the safety and effective-  
25 ness of a novel medical product and the data

1 sets necessary to determine whether a novel  
2 medical product meets the reasonable and nec-  
3 essary requirements for coverage and payment  
4 under title XVIII of the Social Security Act  
5 pursuant to section 1862(a)(1)(A) of such Act  
6 (42 U.S.C. 1395y(a)(1)(A));

7 (E) the availability of information for  
8 sponsors of such novel medical products to meet  
9 each of those requirements; and

10 (F) the coordination of information related  
11 to significant clinical improvement over existing  
12 therapies for patients between the Food and  
13 Drug Administration and the Centers for Medi-  
14 care & Medicaid Services with respect to novel  
15 medical products.

16 (4) TRADE SECRETS AND CONFIDENTIAL IN-  
17 FORMATION.—No information discussed as a part of  
18 the public meeting under this section shall be con-  
19 strued as authorizing the Secretary to disclose any  
20 information that is a trade secret or confidential in-  
21 formation subject to section 552(b)(4) of title 5,  
22 United States Code.

23 (b) IMPROVING TRANSPARENCY OF CRITERIA FOR  
24 MEDICARE COVERAGE.—

1           (1) UPDATING GUIDANCE.—Not later than 18  
2 months after the public meeting under subsection  
3 (a), the Secretary shall update the final guidance en-  
4 titled “National Coverage Determinations with Data  
5 Collection as a Condition of Coverage: Coverage with  
6 Evidence Development” to improve the availability  
7 and coordination of information as described in sub-  
8 paragraphs (D) through (F) of subsection (a)(3),  
9 and clarify novel medical product clinical data re-  
10 quirements to meet the reasonable and necessary re-  
11 quirements for coverage and payment under title  
12 XVIII of the Social Security Act.

13           (2) FINALIZING UPDATED GUIDANCE.—Not  
14 later than 12 months after issuing draft guidance  
15 under paragraph (1), the Secretary shall finalize the  
16 updated guidance.

17 **SEC. 5. REPORT ON CODING, COVERAGE, AND PAYMENT**  
18 **PROCESSES UNDER MEDICARE FOR NEW**  
19 **MEDICAL PRODUCTS.**

20           (a) IN GENERAL.—Not later than 12 months after  
21 the date of enactment of this Act, the Secretary of Health  
22 and Human Services shall publish a report on the internet  
23 website of the Department of Health and Human Services  
24 regarding processes under the Medicare program under  
25 title XVIII of the Social Security Act (42 U.S.C. 1395

1 et seq.) with respect to the coding, coverage, and payment  
2 of medical products described in subsection (b). Such re-  
3 port shall include the following:

4 (1) A description of challenges in the coding,  
5 coverage, and payment processes under the Medicare  
6 program for medical products described in such sub-  
7 section.

8 (2) Recommendations to—

9 (A) incorporate patient experience data  
10 (such as the impact of a disease or condition on  
11 the lives of patients and patient treatment pref-  
12 erences) into the coverage and payment proc-  
13 esses within the Centers for Medicare & Med-  
14 icaid Services;

15 (B) decrease the length of time to make  
16 national and local coverage determinations  
17 under the Medicare program (as those terms  
18 are defined in subparagraph (A) and (B), re-  
19 spectively, of section 1862(l)(6) of the Social  
20 Security Act (42 U.S.C. 1395y(l)(6)));

21 (C) streamline the coverage process under  
22 the Medicare program and incorporate input  
23 from relevant stakeholders into such coverage  
24 determinations; and

1 (D) identify potential mechanisms to incor-  
2 porate novel payment designs similar to those  
3 in development in commercial insurance plans  
4 and State plans under title XIX of the Social  
5 Security Act (42 U.S.C. 1396r et seq.) into the  
6 Medicare program.

7 (b) **MEDICAL PRODUCTS DESCRIBED.**—For purposes  
8 of subsection (a), a medical product described in this sub-  
9 section is a medical product, including a drug, biological  
10 (including gene and cell therapy and gene editing), or  
11 medical device, that has been designated as a break-  
12 through therapy under section 506(a) of the Federal  
13 Food, Drug, and Cosmetic Act (21 U.S.C. 356(a)), a  
14 breakthrough device under section 515B of such Act (21  
15 U.S.C. 360e-3), or a regenerative advanced therapy under  
16 section 506(g) of such Act (21 U.S.C. 356(g)).