

tiveness of the establishment of competitive acquisition areas under section 1847(a) of the Social Security Act [subsec. (a) of this section], as added by this section.”

**§ 1395w-3a. Use of average sales price payment methodology**

**(a) Application**

**(1) In general**

Except as provided in paragraph (2), this section shall apply to payment for drugs and biologicals that are described in section 1395u(o)(1)(C) of this title and that are furnished on or after January 1, 2005.

**(2) Election**

This section shall not apply in the case of a physician who elects under subsection (a)(1)(A)(ii) of section 1395w-3b of this title for that section to apply instead of this section for the payment for drugs and biologicals.

**(b) Payment amount**

**(1) In general**

Subject to paragraph (7) and subsections (d)(3)(C) and (e) of this section, the amount of payment determined under this section for the billing and payment code for a drug or biological (based on a minimum dosage unit) is, subject to applicable deductible and coinsurance—

(A) in the case of a multiple source drug (as defined in subsection (c)(6)(C) of this section), 106 percent of the amount determined under paragraph (3) for a multiple source drug furnished before April 1, 2008, or 106 percent of the amount determined under paragraph (6) for a multiple source drug furnished on or after April 1, 2008;

(B) in the case of a single source drug or biological (as defined in subsection (c)(6)(D) of this section), 106 percent of the amount determined under paragraph (4); or

(C) in the case of a biosimilar biological product (as defined in subsection (c)(6)(H)), the amount determined under paragraph (8).

**(2) Specification of unit**

**(A) Specification by manufacturer**

The manufacturer of a drug or biological shall specify the unit associated with each National Drug Code (including package size) as part of the submission of data under section 1396r-8(b)(3)(A)(iii) of this title.

**(B) Unit defined**

In this section, the term “unit” means, with respect to each National Drug Code (including package size) associated with a drug or biological, the lowest identifiable quantity (such as a capsule or tablet, milligram of molecules, or grams) of the drug or biological that is dispensed, exclusive of any diluent without reference to volume measures pertaining to liquids. For years after 2004, the Secretary may establish the unit for a manufacturer to report and methods for counting units as the Secretary determines appropriate to implement this section.

**(3) Multiple source drug**

For all drug products included within the same multiple source drug billing and pay-

ment code, the amount specified in this paragraph is the volume-weighted average of the average sales prices reported under section 1396r-8(b)(3)(A)(iii) of this title determined by—

(A) computing the sum of the products (for each National Drug Code assigned to such drug products) of—

(i) the manufacturer’s average sales price (as defined in subsection (c) of this section); and

(ii) the total number of units specified under paragraph (2) sold; and

(B) dividing the sum determined under subparagraph (A) by the sum of the total number of units under subparagraph (A)(ii) for all National Drug Codes assigned to such drug products.

**(4) Single source drug or biological**

The amount specified in this paragraph for a single source drug or biological is the lesser of the following:

**(A) Average sales price**

The average sales price as determined using the methodology applied under paragraph (3) for single source drugs and biologicals furnished before April 1, 2008, and using the methodology applied under paragraph (6) for single source drugs and biologicals furnished on or after April 1, 2008, for all National Drug Codes assigned to such drug or biological product.

**(B) Wholesale acquisition cost (WAC)**

The wholesale acquisition cost (as defined in subsection (c)(6)(B) of this section) using the methodology applied under paragraph (3) for single source drugs and biologicals furnished before April 1, 2008, and using the methodology applied under paragraph (6) for single source drugs and biologicals furnished on or after April 1, 2008, for all National Drug Codes assigned to such drug or biological product.

**(5) Basis for payment amount**

The payment amount shall be determined under this subsection based on information reported under subsection (f) of this section and without regard to any special packaging, labeling, or identifiers on the dosage form or product or package.

**(6) Use of volume-weighted average sales prices in calculation of average sales price**

**(A) In general**

For all drug products included within the same multiple source drug billing and payment code, the amount specified in this paragraph is the volume-weighted average of the average sales prices reported under section 1396r-8(b)(3)(A)(iii) of this title determined by—

(i) computing the sum of the products (for each National Drug Code assigned to such drug products) of—

(I) the manufacturer’s average sales price (as defined in subsection (c)), determined by the Secretary without dividing such price by the total number of billing

units for the National Drug Code for the billing and payment code; and

(II) the total number of units specified under paragraph (2) sold; and

(i) dividing the sum determined under clause (i) by the sum of the products (for each National Drug Code assigned to such drug products) of—

(I) the total number of units specified under paragraph (2) sold; and

(II) the total number of billing units for the National Drug Code for the billing and payment code.

**(B) Billing unit defined**

For purposes of this subsection, the term “billing unit” means the identifiable quantity associated with a billing and payment code, as established by the Secretary.

**(7) Special rule**

Beginning with April 1, 2008, the payment amount for—

(A) each single source drug or biological described in section 1395u(o)(1)(G) of this title that is treated as a multiple source drug because of the application of subsection (c)(6)(C)(ii) is the lower of—

(i) the payment amount that would be determined for such drug or biological applying such subsection; or

(ii) the payment amount that would have been determined for such drug or biological if such subsection were not applied; and

(B) a multiple source drug described in section 1395u(o)(1)(G) of this title (excluding a drug or biological that is treated as a multiple source drug because of the application of such subsection) is the lower of—

(i) the payment amount that would be determined for such drug or biological taking into account the application of such subsection; or

(ii) the payment amount that would have been determined for such drug or biological if such subsection were not applied.

**(8) Biosimilar biological product**

The amount specified in this paragraph for a biosimilar biological product described in paragraph (1)(C) is the sum of—

(A) the average sales price as determined using the methodology described under paragraph (6) applied to a biosimilar biological product for all National Drug Codes assigned to such product in the same manner as such paragraph is applied to drugs described in such paragraph; and

(B) 6 percent of the amount determined under paragraph (4) for the reference biological product (as defined in subsection (c)(6)(I)).

**(c) Manufacturer’s average sales price**

**(1) In general**

For purposes of this section, subject to paragraphs (2) and (3), the manufacturer’s “average sales price” means, of a drug or biological for a National Drug Code for a calendar quarter for a manufacturer for a unit—

(A) the manufacturer’s sales to all purchasers (excluding sales exempted in paragraph (2)) in the United States for such drug or biological in the calendar quarter; divided by

(B) the total number of such units of such drug or biological sold by the manufacturer in such quarter.

**(2) Certain sales exempted from computation**

In calculating the manufacturer’s average sales price under this subsection, the following sales shall be excluded:

**(A) Sales exempt from best price**

Sales exempt from the inclusion in the determination of “best price” under section 1396r-8(c)(1)(C)(i) of this title.

**(B) Sales at nominal charge**

Such other sales as the Secretary identifies as sales to an entity that are merely nominal in amount (as applied for purposes of section 1396r-8(c)(1)(C)(ii)(III) of this title, except as the Secretary may otherwise provide).

**(3) Sale price net of discounts**

In calculating the manufacturer’s average sales price under this subsection, such price shall include volume discounts, prompt pay discounts, cash discounts, free goods that are contingent on any purchase requirement, chargebacks, and rebates (other than rebates under section 1396r-8 of this title). For years after 2004, the Secretary may include in such price other price concessions, which may be based on recommendations of the Inspector General, that would result in a reduction of the cost to the purchaser.

**(4) Payment methodology in cases where average sales price during first quarter of sales is unavailable**

In the case of a drug or biological during an initial period (not to exceed a full calendar quarter) in which data on the prices for sales for the drug or biological is not sufficiently available from the manufacturer to compute an average sales price for the drug or biological, the Secretary may determine the amount payable under this section for the drug or biological based on—

(A) the wholesale acquisition cost; or

(B) the methodologies in effect under this part on November 1, 2003, to determine payment amounts for drugs or biologicals.

**(5) Frequency of determinations**

**(A) In general on a quarterly basis**

The manufacturer’s average sales price, for a drug or biological of a manufacturer, shall be calculated by such manufacturer under this subsection on a quarterly basis. In making such calculation insofar as there is a lag in the reporting of the information on rebates and chargebacks under paragraph (3) so that adequate data are not available on a timely basis, the manufacturer shall apply a methodology based on a 12-month rolling average for the manufacturer to estimate costs attributable to rebates and chargebacks. For years after 2004, the Sec-

retary may establish a uniform methodology under this subparagraph to estimate and apply such costs.

**(B) Updates in payment amounts**

The payment amounts under subsection (b) of this section shall be updated by the Secretary on a quarterly basis and shall be applied based upon the manufacturer's average sales price calculated for the most recent calendar quarter for which data is available.

**(C) Use of contractors; implementation**

The Secretary may contract with appropriate entities to calculate the payment amount under subsection (b) of this section. Notwithstanding any other provision of law, the Secretary may implement, by program instruction or otherwise, any of the provisions of this section.

**(6) Definitions and other rules**

In this section:

**(A) Manufacturer**

The term "manufacturer" means, with respect to a drug or biological, the manufacturer (as defined in section 1396r-8(k)(5) of this title).

**(B) Wholesale acquisition cost**

The term "wholesale acquisition cost" means, with respect to a drug or biological, the manufacturer's list price for the drug or biological to wholesalers or direct purchasers in the United States, not including prompt pay or other discounts, rebates or reductions in price, for the most recent month for which the information is available, as reported in wholesale price guides or other publications of drug or biological pricing data.

**(C) Multiple source drug**

**(i) In general**

The term "multiple source drug" means, for a calendar quarter, a drug for which there are 2 or more drug products which—

(I) are rated as therapeutically equivalent (under the Food and Drug Administration's most recent publication of "Approved Drug Products with Therapeutic Equivalence Evaluations"),

(II) except as provided in subparagraph (E), are pharmaceutically equivalent and bioequivalent, as determined under subparagraph (F) and as determined by the Food and Drug Administration, and

(III) are sold or marketed in the United States during the quarter.

**(ii) Exception**

With respect to single source drugs or biologicals that are within the same billing and payment code as of October 1, 2003, the Secretary shall treat such single source drugs or biologicals as if the single source drugs or biologicals were multiple source drugs.

**(D) Single source drug or biological**

The term "single source drug or biological" means—

(i) a biological; or

(ii) a drug which is not a multiple source drug and which is produced or distributed under a new drug application approved by the Food and Drug Administration, including a drug product marketed by any cross-licensed producers or distributors operating under the new drug application.

**(E) Exception from pharmaceutical equivalence and bioequivalence requirement**

Subparagraph (C)(ii) shall not apply if the Food and Drug Administration changes by regulation the requirement that, for purposes of the publication described in subparagraph (C)(i), in order for drug products to be rated as therapeutically equivalent, they must be pharmaceutically equivalent and bioequivalent, as defined in subparagraph (F).

**(F) Determination of pharmaceutical equivalence and bioequivalence**

For purposes of this paragraph—

(i) drug products are pharmaceutically equivalent if the products contain identical amounts of the same active drug ingredient in the same dosage form and meet compendial or other applicable standards of strength, quality, purity, and identity; and

(ii) drugs are bioequivalent if they do not present a known or potential bioequivalence problem, or, if they do present such a problem, they are shown to meet an appropriate standard of bioequivalence.

**(G) Inclusion of vaccines**

In applying provisions of section 1396r-8 of this title under this section, "other than a vaccine" is deemed deleted from section 1396r-8(k)(2)(B) of this title.

**(H) Biosimilar biological product**

The term "biosimilar biological product" means a biological product approved under an abbreviated application for a license of a biological product that relies in part on data or information in an application for another biological product licensed under section 262 of this title.

**(I) Reference biological product**

The term "reference biological product" means the biological product licensed under such section 262 of this title that is referred to in the application described in subparagraph (H) of the biosimilar biological product.

**(d) Monitoring of market prices**

**(1) In general**

The Inspector General of the Department of Health and Human Services shall conduct studies, which may include surveys, to determine the widely available market prices of drugs and biologicals to which this section applies, as the Inspector General, in consultation with the Secretary, determines to be appropriate.

**(2) Comparison of prices**

Based upon such studies and other data for drugs and biologicals, the Inspector General

shall compare the average sales price under this section for drugs and biologicals with—

- (A) the widely available market price for such drugs and biologicals (if any); and
- (B) the average manufacturer price (as determined under section 1396r-8(k)(1) of this title) for such drugs and biologicals.

**(3) Limitation on average sales price**

**(A) In general**

The Secretary may disregard the average sales price for a drug or biological that exceeds the widely available market price or the average manufacturer price for such drug or biological by the applicable threshold percentage (as defined in subparagraph (B)).

**(B) Applicable threshold percentage defined**

In this paragraph, the term “applicable threshold percentage” means—

- (i) in 2005, in the case of an average sales price for a drug or biological that exceeds widely available market price or the average manufacturer price, 5 percent; and
- (ii) in 2006 and subsequent years, the percentage applied under this subparagraph subject to such adjustment as the Secretary may specify for the widely available market price or the average manufacturer price, or both.

**(C) Authority to adjust average sales price**

If the Inspector General finds that the average sales price for a drug or biological exceeds such widely available market price or average manufacturer price for such drug or biological by the applicable threshold percentage, the Inspector General shall inform the Secretary (at such times as the Secretary may specify to carry out this subparagraph) and the Secretary shall, effective as of the next quarter, substitute for the amount of payment otherwise determined under this section for such drug or biological the lesser of—

- (i) the widely available market price for the drug or biological (if any); or
- (ii) 103 percent of the average manufacturer price (as determined under section 1396r-8(k)(1) of this title) for the drug or biological.

**(4) Civil money penalty**

**(A) In general**

If the Secretary determines that a manufacturer has made a misrepresentation in the reporting of the manufacturer’s average sales price for a drug or biological, the Secretary may apply a civil money penalty in an amount of up to \$10,000 for each such price misrepresentation and for each day in which such price misrepresentation was applied.

**(B) Procedures**

The provisions of section 1320a-7a of this title (other than subsections (a) and (b)) shall apply to civil money penalties under subparagraph (B) in the same manner as they apply to a penalty or proceeding under section 1320a-7a(a) of this title.

**(5) Widely available market price**

**(A) In general**

In this subsection, the term “widely available market price” means the price that a prudent physician or supplier would pay for the drug or biological. In determining such price, the Inspector General shall take into account the discounts, rebates, and other price concessions routinely made available to such prudent physicians or suppliers for such drugs or biologicals.

**(B) Considerations**

In determining the price under subparagraph (A), the Inspector General shall consider information from one or more of the following sources:

- (i) Manufacturers.
- (ii) Wholesalers.
- (iii) Distributors.
- (iv) Physician supply houses.
- (v) Specialty pharmacies.
- (vi) Group purchasing arrangements.
- (vii) Surveys of physicians.
- (viii) Surveys of suppliers.
- (ix) Information on such market prices from insurers.
- (x) Information on such market prices from private health plans.

**(e) Authority to use alternative payment in response to public health emergency**

In the case of a public health emergency under section 247d of this title in which there is a documented inability to access drugs and biologicals, and a concomitant increase in the price,<sup>1</sup> of a drug or biological which is not reflected in the manufacturer’s average sales price for one or more quarters, the Secretary may use the wholesale acquisition cost (or other reasonable measure of drug or biological price) instead of the manufacturer’s average sales price for such quarters and for subsequent quarters until the price and availability of the drug or biological has stabilized and is substantially reflected in the applicable manufacturer’s average sales price.

**(f) Quarterly report on average sales price**

For requirements for reporting the manufacturer’s average sales price (and, if required to make payment, the manufacturer’s wholesale acquisition cost) for the drug or biological under this section, see section 1396r-8(b)(3) of this title.

**(g) Judicial review**

There shall be no administrative or judicial review under section 1395ff of this title, section 1395oo of this title, or otherwise, of—

- (1) determinations of payment amounts under this section, including the assignment of National Drug Codes to billing and payment codes;
- (2) the identification of units (and package size) under subsection (b)(2) of this section;
- (3) the method to allocate rebates, chargebacks, and other price concessions to a quarter if specified by the Secretary;
- (4) the manufacturer’s average sales price when it is used for the determination of a payment amount under this section; and

<sup>1</sup> So in original. The comma probably should not appear.

(5) the disclosure of the average manufacturer price by reason of an adjustment under subsection (d)(3)(C) or (e) of this section.

(Aug. 14, 1935, ch. 531, title XVIII, §1847A, as added Pub. L. 108-173, title III, §303(c)(1), Dec. 8, 2003, 117 Stat. 2239; amended Pub. L. 110-173, title I, §112, Dec. 29, 2007, 121 Stat. 2500; Pub. L. 111-148, title III, §3139(a), Mar. 23, 2010, 124 Stat. 439.)

#### AMENDMENTS

2010—Subsec. (b)(1)(C). Pub. L. 111-148, §3139(a)(1)(A), added subpar. (C).

Subsec. (b)(8). Pub. L. 111-148, §3139(a)(1)(B), added par. (8).

Subsec. (c)(6)(H), (I). Pub. L. 111-148, §3139(a)(2), added subpars. (H) and (I).

2007—Subsec. (b)(1). Pub. L. 110-173, §112(b)(1), inserted “paragraph (7) and” after “Subject to” in introductory provisions.

Subsec. (b)(1)(A). Pub. L. 110-173, §112(a)(1), inserted “for a multiple source drug furnished before April 1, 2008, or 106 percent of the amount determined under paragraph (6) for a multiple source drug furnished on or after April 1, 2008” after “paragraph (3)”.

Subsec. (b)(4)(A), (B). Pub. L. 110-173, §112(a)(2), inserted “for single source drugs and biologicals furnished before April 1, 2008, and using the methodology applied under paragraph (6) for single source drugs and biologicals furnished on or after April 1, 2008,” after “paragraph (3)”.

Subsec. (b)(6). Pub. L. 110-173, §112(a)(3), added par. (6).

Subsec. (b)(7). Pub. L. 110-173, §112(b)(2), added par. (7).

#### EFFECTIVE DATE OF 2010 AMENDMENT

Pub. L. 111-148, title III, §3139(b), Mar. 23, 2010, 124 Stat. 440, provided that: “The amendments made by subsection (a) [amending this section] shall apply to payments for biosimilar biological products beginning with the first day of the second calendar quarter after enactment of legislation providing for a biosimilar pathway (as determined by the Secretary [probably means the Secretary of Health and Human Services]).”

#### REPORT ON SALES TO PHARMACY BENEFIT MANAGERS

Pub. L. 108-173, title III, §303(c)(2), Dec. 8, 2003, 117 Stat. 2245, provided that:

“(A) STUDY.—The Secretary [of Health and Human Services] shall conduct a study on sales of drugs and biologicals to large volume purchasers, such as pharmacy benefit managers and health maintenance organizations, for purposes of determining whether the price at which such drugs and biologicals are sold to such purchasers does not represent the price such drugs and biologicals are made available for purchase to prudent physicians.

“(B) REPORT.—Not later than January 1, 2006, the Secretary shall submit to Congress a report on the study conducted under paragraph (1), and shall include recommendations on whether such sales to large volume purchasers should be excluded from the computation of a manufacturer’s average sales price under section 1847A of the Social Security Act [this section], as added by paragraph (1).”

#### INSPECTOR GENERAL REPORT ON ADEQUACY OF REIMBURSEMENT RATE UNDER AVERAGE SALES PRICE METHODOLOGY

Pub. L. 108-173, title III, §303(c)(3), Dec. 8, 2003, 117 Stat. 2245, provided that:

“(A) STUDY.—The Inspector General of the Department of Health and Human Services shall conduct a study on the ability of physician practices in the specialties of hematology, hematology/oncology, and medical oncology of different sizes, especially particularly

large practices, to obtain drugs and biologicals for the treatment of cancer patients at 106 percent of the average sales price for the drugs and biologicals. In conducting the study, the Inspector General shall conduct an audit of a representative sample of such practices to determine the adequacy of reimbursement under section 1847A of the Social Security Act [this section], as added by paragraph (1).

“(B) REPORT.—Not later October 1, 2005, the Inspector General shall submit to Congress a report on the study conducted under subparagraph (A), and shall include recommendations on the adequacy of reimbursement for such drugs and biologicals under such section 1847A [this section].”

#### APPLICATION OF 2003 AMENDMENT TO PHYSICIAN SPECIALTIES

Amendment by section 303 of Pub. L. 108-173, insofar as applicable to payments for drugs or biologicals and drug administration services furnished by physicians, is applicable only to physicians in the specialties of hematology, hematology/oncology, and medical oncology under this subchapter, see section 303(j) of Pub. L. 108-173, set out as a note under section 1395u of this title.

Notwithstanding section 303(j) of Pub. L. 108-173 (see note above), amendment by section 303 of Pub. L. 108-173 also applicable to payments for drugs or biologicals and drug administration services furnished by physicians in specialties other than the specialties of hematology, hematology/oncology, and medical oncology, see section 304 of Pub. L. 108-173, set out as a note under section 1395u of this title.

#### § 1395w-3b. Competitive acquisition of outpatient drugs and biologicals

##### (a) Implementation of competitive acquisition

##### (1) Implementation of program

##### (A) In general

The Secretary shall establish and implement a competitive acquisition program under which—

(i) competitive acquisition areas are established for contract award purposes for acquisition of and payment for categories of competitively biddable drugs and biologicals (as defined in paragraph (2)) under this part;

(ii) each physician is given the opportunity annually to elect to obtain drugs and biologicals under the program, rather than under section 1395w-3a of this title; and

(iii) each physician who elects to obtain drugs and biologicals under the program makes an annual selection under paragraph (5) of the contractor through which drugs and biologicals within a category of drugs and biologicals will be acquired and delivered to the physician under this part.

This section shall not apply in the case of a physician who elects section 1395w-3a of this title to apply.

##### (B) Implementation

For purposes of implementing the program, the Secretary shall establish categories of competitively biddable drugs and biologicals. The Secretary shall phase in the program with respect to those categories beginning in 2006 in such manner as the Secretary determines to be appropriate.

##### (C) Waiver of certain provisions

In order to promote competition, in carrying out the program the Secretary may