

## Research Cost Sharing Agreement

This Research Cost Sharing Agreement (this "**Agreement**"), effective as of the date it is fully executed by the Parties (the "**Effective Date**"), is made by and between The RAND Corporation, a California nonprofit corporation with offices located at 1776 Main Street, Santa Monica, California, 90401-3208 ("**RAND**") and [PARTICIPATING EMPLOYER NAME], a [STATE OF ORGANIZATION] [corporation/LLC/[OTHER ENTITY]], with offices located at [ADDRESS] ("**Participating Employer**" and together with RAND, the "**Parties**", and each a "**Party**").

WHEREAS RAND will be conducting a research project titled "National Price Transparency Study, Round 3.0" addressing the costs incurred by employers that offer their employees self-insured health care plans ("**Research**"); and

WHEREAS Participating Employer has voluntarily chosen to contribute to the funding of RAND's Research as discussed in Section 3.

NOW, THEREFORE, in consideration of the mutual covenants and agreements hereinafter set forth and for other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, RAND and Participating Employer agree as follows:

1. Research Report. Upon completion of the Research, RAND shall provide to Participating Employer an individualized research report based on the Participating Employer's Claims Data, the general contents of which are illustrated in Exhibit A (the "**Illustration of Research Report**").
2. Claims Data. Participating Employer shall:
  - a. Cooperate with RAND in its performance of the Research and instruct its third-party claims administrator to provide RAND with access to the information and documents described in Exhibit B ("**Claims Data Including Protected Health Information**");
  - b. Take all steps necessary, including obtaining any required licenses or consents, to prevent any delays in RAND's provision of the Research Report.
3. Research Contribution. The Participating Employer will contribute to the costs of RAND's Research and offset the cost to RAND of generating the Research Report in the amount of twenty cents (\$0.20) for each of Participating Employer's average annual covered lives (including employees and dependents) whose claims information is included in the Claims Data ("**Contribution**"), with a minimum Contribution of one thousand dollars (\$1,000.00) and up to a maximum Contribution of fifteen thousand dollars (\$15,000.00) unless the Participating Employer elects a Contribution greater than that maximum. RAND will issue a Contribution invoice to the Participating Employer upon receipt of the Claims Data or when RAND has sufficient assurance that the Claims Data will be delivered. The Contribution shall be due and payable by Participating Employer upon receipt.
4. Disclaimer of Warranties. RAND'S RESEARCH REPORTS ARE PROVIDED "AS IS" AND RAND HEREBY DISCLAIMS ALL WARRANTIES, WHETHER EXPRESS,

IMPLIED, STATUTORY, OR OTHERWISE. RAND SPECIFICALLY DISCLAIMS ALL IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, TITLE, AND NON-INFRINGEMENT, AND ALL WARRANTIES ARISING FROM COURSE OF DEALING, USAGE, OR TRADE PRACTICE. RAND MAKES NO WARRANTY OF ANY KIND THAT THE RESEARCH, RESEARCH REPORTS, OR ANY PRODUCTS OR RESULTS OF THE USE THEREOF, WILL MEET PARTICIPATING EMPLOYER'S OR ANY OTHER PERSON'S REQUIREMENTS (EXCEPT AS SET FORTH IN EXHIBIT A), ACHIEVE ANY INTENDED RESULT OR BE SECURE, ACCURATE, COMPLETE, OR ERROR FREE. THE PARTIES FURTHER RECOGNIZE THAT THE ACCURACY OF RAND'S RESEARCH REPORTS, INCLUDING ANY CONCLUSIONS OR OBSERVATIONS THEREIN, IS DEPENDENT ON THE ACCURACY OF THE CLAIMS DATA RECEIVED BY RAND.

5. Limitation of Liability. IN NO EVENT WILL RAND BE LIABLE UNDER OR IN CONNECTION WITH THIS AGREEMENT UNDER ANY LEGAL OR EQUITABLE THEORY, INCLUDING BREACH OF CONTRACT, TORT (INCLUDING NEGLIGENCE), STRICT LIABILITY, AND OTHERWISE, FOR ANY: (A) CONSEQUENTIAL, INCIDENTAL, INDIRECT, EXEMPLARY, SPECIAL, ENHANCED, OR PUNITIVE DAMAGES; (B) INCREASED COSTS, DIMINUTION IN VALUE OR LOST BUSINESS, PRODUCTION, REVENUES, OR PROFITS; (C) LOSS OF GOODWILL OR REPUTATION; (D) USE, INABILITY TO USE, LOSS, INTERRUPTION, DELAY OR RECOVERY OF ANY DATA, OR BREACH OF DATA OR SYSTEM SECURITY; OR (E) COST OF REPLACEMENT GOODS OR SERVICES, IN EACH CASE REGARDLESS OF WHETHER RAND WAS ADVISED OF THE POSSIBILITY OF SUCH LOSSES OR DAMAGES OR SUCH LOSSES OR DAMAGES WERE OTHERWISE FORESEEABLE. IN NO EVENT WILL RAND'S AGGREGATE LIABILITY ARISING OUT OF OR RELATED TO THIS AGREEMENT UNDER ANY LEGAL OR EQUITABLE THEORY, INCLUDING BREACH OF CONTRACT, TORT (INCLUDING NEGLIGENCE), STRICT LIABILITY, AND OTHERWISE EXCEED THE TOTAL CONTRIBUTION MADE BY PARTICIPATING EMPLOYER TO RAND'S RESEARCH UNDER THIS AGREEMENT.
6. Term. The term of this Agreement begins on the Effective Date and, unless terminated earlier pursuant to this Agreement's express provisions, will continue in effect until RAND's delivery of the Research Report to Participating Employer ("**Term**").
7. Termination. Either Party may terminate this Agreement, effective on written notice to the other Party, if the other Party materially breaches this Agreement, and such breach: (A) is incapable of cure; or (B) being capable of cure, remains uncured thirty (30) days after the non-breaching Party provides the breaching Party with written notice of such breach.
8. Survival. This Section 8 and Sections 4, 5, and 9 survive any termination or expiration of this Agreement. No other provisions of this Agreement survive the expiration or earlier termination of this Agreement.
9. Miscellaneous.

- a. Entire Agreement. This Agreement, together with any other documents incorporated herein by reference and all related Exhibits, constitutes the sole and entire agreement of the Parties with respect to the subject matter of this Agreement and supersedes all prior and contemporaneous understandings, agreements, and representations and warranties, both written and oral, with respect to such subject matter.
- b. Notices. All notices, requests, consents, claims, demands, waivers, and other communications hereunder (each, a "**Notice**") must be in writing and addressed to the Parties at the addresses set forth on the first page of this Agreement (or to such other address that may be designated by the Party giving Notice from time to time in accordance with this Section). All Notices must be delivered by personal delivery, nationally recognized overnight courier (with all fees pre-paid), facsimile or email (with confirmation of transmission) or certified or registered mail (in each case, return receipt requested, postage pre-paid). Except as otherwise provided in this Agreement, a Notice is effective only: (i) upon receipt by the receiving Party; and (ii) if the Party giving the Notice has complied with the requirements of this Section.
- c. Amendment and Modification; Waiver. No amendment to or modification of this Agreement is effective unless it is in writing and signed by an authorized representative of each Party. No waiver by any Party of any of the provisions hereof will be effective unless explicitly set forth in writing and signed by the Party so waiving. Except as otherwise set forth in this Agreement, (i) no failure to exercise, or delay in exercising, any rights, remedy, power, or privilege arising from this Agreement will operate or be construed as a waiver thereof and (ii) no single or partial exercise of any right, remedy, power, or privilege hereunder will preclude any other or further exercise thereof or the exercise of any other right, remedy, power, or privilege.
- d. Severability. If any provision of this Agreement is invalid, illegal, or unenforceable in any jurisdiction, such invalidity, illegality, or unenforceability will not affect any other term or provision of this Agreement or invalidate or render unenforceable such term or provision in any other jurisdiction. Upon such determination that any term or other provision is invalid, illegal, or unenforceable, the Parties shall negotiate in good faith to modify this Agreement so as to effect their original intent as closely as possible in a mutually acceptable manner in order that the transactions contemplated hereby be consummated as originally contemplated to the greatest extent possible.
- e. Governing Law; Submission to Jurisdiction. This Agreement is governed by and construed in accordance with the internal laws of the State of California without giving effect to any choice or conflict of law provision or rule that would require or permit the application of the laws of any jurisdiction other than those of the State of California. Any legal suit, action, or proceeding arising out of or related to this Agreement or the licenses granted hereunder will be instituted exclusively in the federal courts of the United States or the courts of the State of California in each

case located in the County of Los Angeles, and each Party irrevocably submits to the exclusive jurisdiction of such courts in any such suit, action, or proceeding.

- f. Assignment. Participating Employer may not assign any of its rights or delegate any of its obligations hereunder, in each case whether voluntarily, involuntarily, by operation of law or otherwise, without the prior written consent of RAND, which consent shall not be unreasonably withheld, conditioned, or delayed. Any purported assignment or delegation in violation of this Section will be null and void. No assignment or delegation will relieve the assigning or delegating Party of any of its obligations hereunder. This Agreement is binding upon and inures to the benefit of the Parties and their respective permitted successors and assigns.
  
- g. Counterparts. This Agreement may be executed in counterparts, each of which is deemed an original, but all of which together are deemed to be one and the same agreement.

IN WITNESS WHEREOF, the Parties hereto have executed this Agreement as of the Effective Date.

RAND, INC.

By: \_\_\_\_\_

Name: \_\_\_\_\_

Title: \_\_\_\_\_

Date: \_\_\_\_\_

[PARTICIPATING EMPLOYER NAME]

By: \_\_\_\_\_

Name: \_\_\_\_\_

Title: \_\_\_\_\_

Date: \_\_\_\_\_

**EXHIBIT A**

**Illustration of Research Report**

**Exhibit 1. Summary of Actual Allowed Amounts for Hospital Services, Medicare Allowed Amounts, Relative Prices, and Examples of Potential Savings (or Increased Costs) if Prices Set at Certain Multiples of Medicare (100, 150, and 200 percent)**

Employer name: \_\_\_\_\_

Services included: Inpatient and outpatient hospital services provided by community hospitals to enrollees covered by \_\_\_\_\_

Time period: Services provided from calendar years 2015 through 2018

Service category	Actual allowed amount paid by _____	Medicare allowed amount	Relative price paid by _____ (actual as percent of Medicare)	Private health plan average relative price paid to hospitals used by enrollees covered by _____	Difference in allowed amount for _____ if each hospital were paid 100 percent of Medicare (positive indicates savings, negative indicates increased costs)	Difference in allowed amount for _____ if each hospital were paid 150 percent of Medicare (positive indicates savings, negative indicates increased costs)	Difference in allowed amount for _____ if each hospital were paid 200 percent of Medicare (positive indicates savings, negative indicates increased costs)	Among claims included in the study for hospitals used by enrollees covered by _____, share paid by _____
Inpatient	\$10,588,619	\$7,449,203	142%	142%	\$3,139,416	-\$585,186	-\$4,309,788	19%
Outpatient	\$11,480,947	\$4,315,884	266%	254%	\$7,165,063	\$5,007,121	\$2,849,180	16%
Inpatient plus outpatient	\$22,069,566	\$11,765,087	188%	183%	\$10,304,479	\$4,421,935	-\$1,460,608	17%

Notes: 'Hospital services' includes inpatient and outpatient facility services provided by community hospitals. This analysis excludes professional services (such as physician consultations), and excludes non-hospital facilities (such as ambulatory surgical centers and inpatient rehabilitation facilities), and excludes services provided by specialty hospitals (such as psychiatric hospitals, children's hospitals, and long-term care hospitals).

Allowed amount' is total amount paid to the health care provider, including payments by the health plan and patient out-of-pocket liabilities. Medicare allowed amounts are calculated by applying the Medicare fee-for-service groupers and payment formulas to the hospital services provided to enrollees covered by \_\_\_\_\_.

The private health plan average relative price is calculated using relative prices for each facility and service category calculated using all claims data sources included in the public research report, weighted to reflect the hospital services provided to enrollees covered by \_\_\_\_\_.

**Exhibit 2. Hospital-Specific Actual Allowed Amounts, Medicare Allowed Amounts, and Relative Prices for Hospital Services**

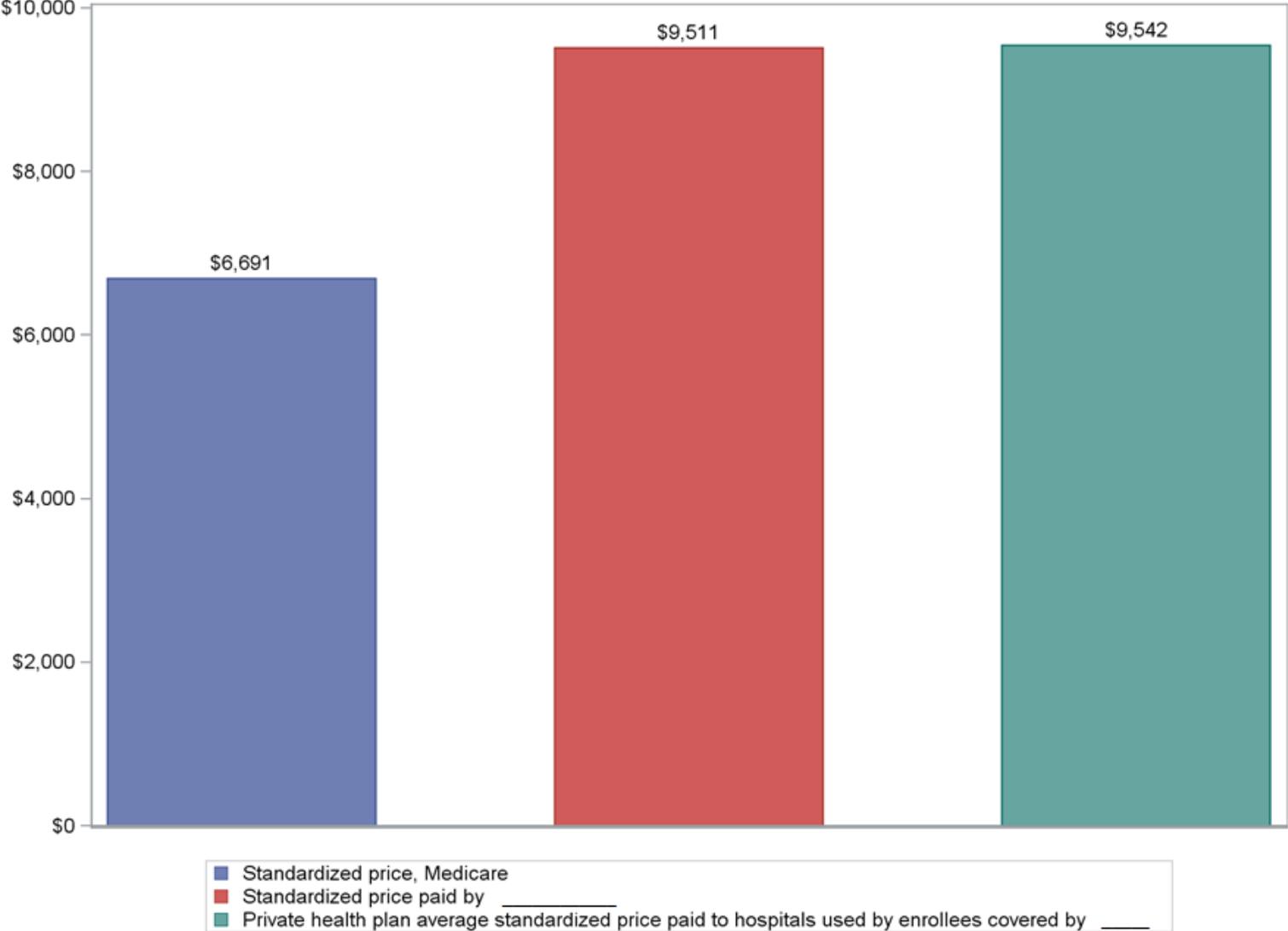
Employer name: \_\_\_\_\_

Services included: Inpatient and outpatient hospital services provided by community hospitals to enrollees covered by \_\_\_\_\_

Time period: Services provided from calendar years 2015 through 2018

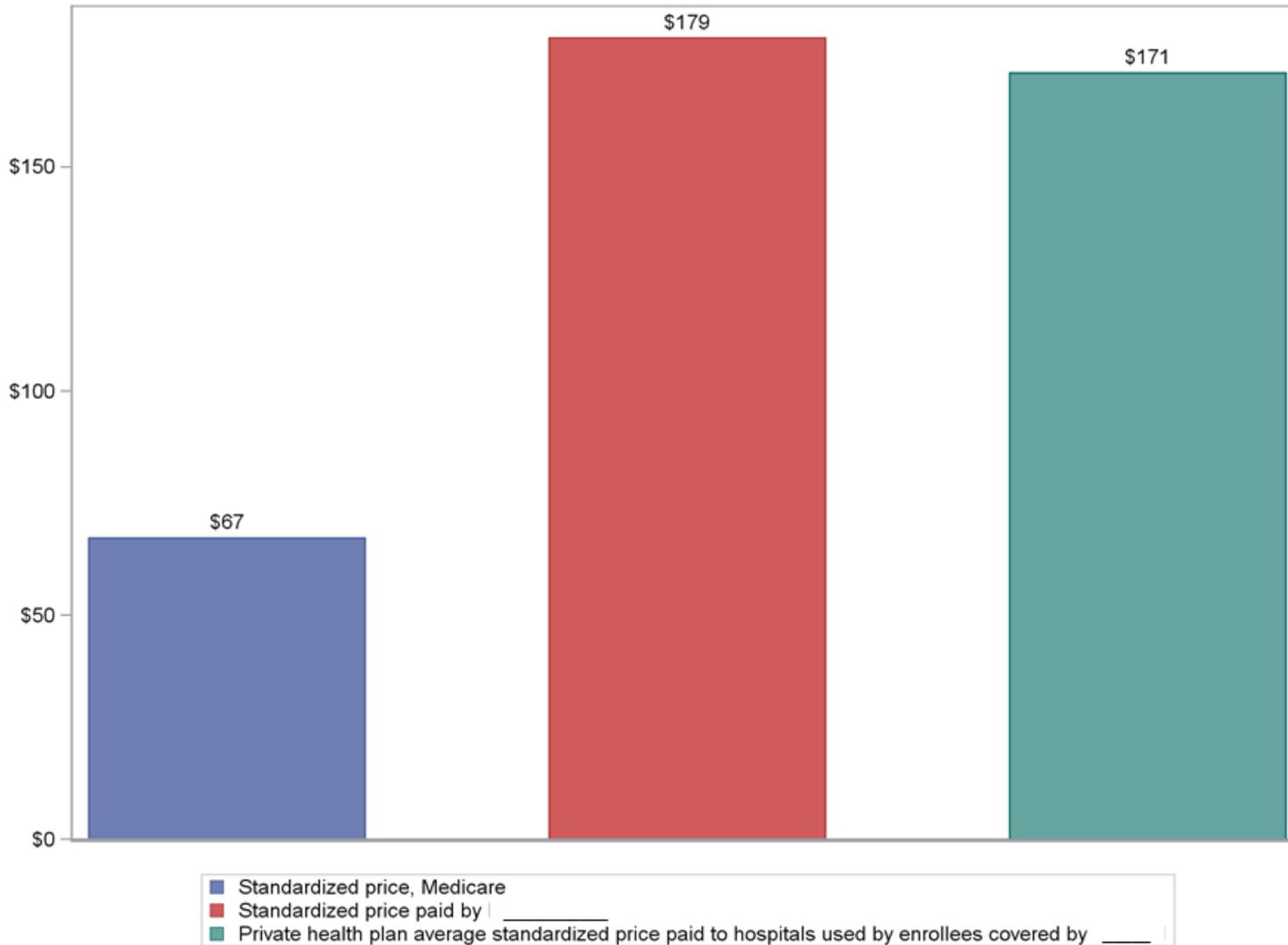
Hospital system (or, if independent, IPPS or CAH)	Hospital name	Medicare provider number	Actual allowed amount paid by _____, inpatient plus outpatient (\$ thousands)	Medicare allowed amount for _____, inpatient plus outpatient (\$ thousands)	Relative price paid by _____ (actual as percent of Medicare), inpatient plus outpatient	Private health plan average relative price (as percent of Medicare), inpatient plus outpatient	Difference, actual minus Medicare, inpatient plus outpatient (\$ thousands)
			\$2,548	\$782	326%	320%	\$1,766
			\$1,694	\$697	243%	239%	\$997
			\$1,261	\$557	226%	225%	\$704
			\$1,175	\$711	165%	161%	\$464
			\$1,004	\$938	107%	104%	\$65
			\$527	\$512	103%	103%	\$15
			\$305	\$229	133%	131%	\$76
			\$110	\$44	249%	242%	\$66
			\$94	\$40	235%	217%	\$54
			\$1,063	\$612	174%	174%	\$452
			\$831	\$565	147%	151%	\$266
			\$181	\$236	77%	77%	-\$55
			\$161	\$124	129%	130%	\$36
			\$147	\$139	106%	127%	\$8
			\$77	\$75	103%	150%	\$3
			\$60	\$35	171%	149%	\$25
			\$48	\$40	119%	119%	\$8
			\$45	\$12	373%	373%	\$33

**Exhibit 3. Standardized Prices for Hospital Inpatient Services**



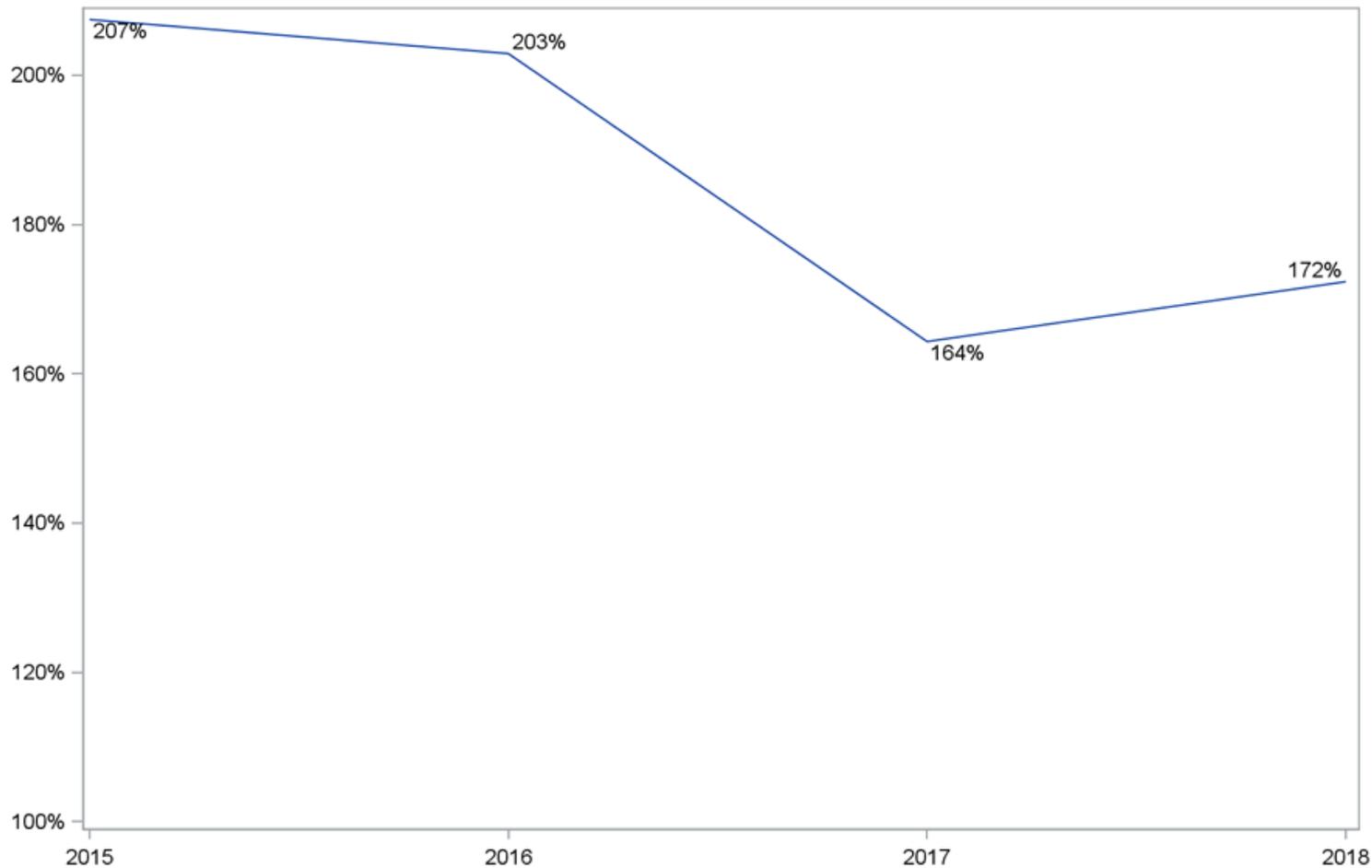
Notes: Standardized prices for inpatient services equal allowed amount per casemix-adjusted inpatient stay, where casemix is adjusted using Medicare Severity Diagnosis Related Groups (MS-DRGs).

**Exhibit 4. Standardized Prices for Hospital Outpatient Services**



Notes: Standardized prices for outpatient services equal allowed amount per casemix-adjusted service, where casemix is adjusted using Medicare Ambulatory Payment Classifications (APCs).

**Exhibit 5. Trends in Relative Prices Paid by \_\_\_\_\_ for Hospital Inpatient and Outpatient Services**



Notes: 'Hospital services' includes inpatient and outpatient facility services provided by community hospitals—this excludes professional services such as physician consultations, and it excludes services provided by specialty facilities such as inpatient rehabilitation facilities and long-term care hospitals.

'Allowed amount' is total amount paid to the health care provider, including payments by the health plan and patient out-of-pocket liabilities. Medicare allowed amounts are calculated by applying the Medicare fee-for-service payment formulas to the hospital services provided to enrollees covered by \_\_\_\_\_

The relative price equals the ratio of the allowed amount paid by \_\_\_\_\_ over the Medicare allowed amount.





**EXHIBIT B**

**Claims Data Including Protected Health Information**

<b>COLUMN NAME</b>	<b>Column Description</b>	<b>Notes</b>	<b>Considered PHI? (blank = no) (if yes, this field will be processed and removed in first step in processing)</b>	<b>UB-04 field (if applicable)</b>	<b>CMS-1500 item (if applicable)</b>
Claim ID	<i>A unique medical claim identifier.</i>	<i>Assigned by claims processor</i>			
Type of claim	<i>Indicator for facility claim or professional claim. Facility claims are submitted using the UB-04 layout, professional claims are submitted using the CMS-1500 layout.</i>	<i>Assigned by claims processor</i>			
Servicing Provider Name	<i>Either the concatenated Individual Provider First and Last Name of the servicing provider (for professional claims) or the Provider Organization Full Name of the servicing provider (for facility claims)</i>			<i>Field 1</i>	<i>Item 32</i>
Servicing Provider Street Address	<i>Street address of the servicing provider</i>			<i>Field 1</i>	<i>Item 32</i>
Servicing Provider City	<i>City of the servicing provider</i>			<i>Field 1</i>	<i>Item 32</i>
Servicing Provider State	<i>State of the servicing provider (2-character postal abbreviation)</i>			<i>Field 1</i>	<i>Item 32</i>
Servicing Provider Zip	<i>Zip code of the servicing provider</i>			<i>Field 1</i>	<i>Item 32</i>
Billing Provider Name	<i>Either the concatenated Individual Provider First and Last Name of the billing provider (for professional claims) or the Provider Organization Full Name of the billing provider (for facility claims)</i>			<i>Field 2</i>	<i>Item 33</i>

<b>COLUMN NAME</b>	<b>Column Description</b>	<b>Notes</b>	<b>Considered PHI? (blank = no) (if yes, this field will be processed and removed in first step in processing)</b>	<b>UB-04 field (if applicable)</b>	<b>CMS-1500 item (if applicable)</b>
Billing Provider Address	Street address of the billing provider			Field 2	Item 33
Billing Provider City	City of the billing provider			Field 2	Item 33
Billing Provider State	State of the billing provider (2-character postal abbreviation)			Field 2	Item 33
Billing Provider Zip	Zip code of the billing provider			Field 2	Item 33
UB04 Type of bill	Only available for facility claims. TYPE OF BILL CODE is a four-digit alphanumeric code that gives three specific pieces of information after a leading zero. CMS will ignore the leading zero. CMS will continue to process three specific pieces of information. The second digit identifies the type of facility. The third classifies the type of care. The fourth indicates the sequence of this bill in this particular episode of care. It is referred to as a "frequency" code.			Field 4	
TIN	Federal tax identification number (TIN)/employer identification number (EIN) of provider	Omit if the claim is a professional claim and the provider has indicated that the TIN is an SSN		Field 5	Item 25
Statement covers period from date	CLAIM STATEMENT FROM DATE represents the earliest date of service of the claim.		yes	Field 6	
Statement covers period through date	CLAIM STATEMENT TO DATE represents the last date of service of the claim		yes	Field 6	

<b>COLUMN NAME</b>	<b>Column Description</b>	<b>Notes</b>	<b>Considered PHI? (blank = no) (if yes, this field will be processed and removed in first step in processing)</b>	<b>UB-04 field (if applicable)</b>	<b>CMS-1500 item (if applicable)</b>
Pay-to ID	<i>PROVIDER IDENTIFIER assigned by claims processor</i>	<i>If claims processor has a billing provider ID (other than NPI or TIN), then please include here.</i>			
Patient identifier (encrypted)	<i>PATIENT IDENTIFIER assigned by claims processor</i>				
Medicare Eligibility Indicator	<i>Indicates if the member was eligible for Medicare at the time of service</i>	<i>Assigned by claims processor</i>			
Patient birth date	<i>SOURCE MEMBER BIRTH DATE is the date the Member was born, as it exists in the system of record.</i>		yes	Field 10	Item 3
Patient sex	<i>SOURCE MEMBER GENDER CODE is a code which defines the gender / sex of an individual, as it exists in the System of Record.</i>			Field 11	Item 3
Admission date	<i>ADMIT DATE is the date the member was admitted to an inpatient facility.</i>		yes	Field 12	
Discharge date	<i>DISCHARGE DATE is the date the member was released from an inpatient facility.</i>		yes		
Start date of related hospitalization	<i>From date when a medical service is furnished as a result of, or subsequent to, a related hospitalization.</i>		yes		Item 18
End date of related hospitalization	<i>To date when a medical service is furnished as a result of, or subsequent to, a related hospitalization.</i>		yes		Item 18

<b>COLUMN NAME</b>	<b>Column Description</b>	<b>Notes</b>	<b>Considered PHI? (blank = no) (if yes, this field will be processed and removed in first step in processing)</b>	<b>UB-04 field (if applicable)</b>	<b>CMS-1500 item (if applicable)</b>
Type of admission/visit	ADMISSION TYPE CODE represents the priority of the admission, such as, emergency, urgent, elective or newborn.			Field 14	
Source of admission	ADMISSION SOURCE CODE represents the point of patient origin for this admission or visit.			Field 15	
Patient Discharge Status	DISCHARGE STATUS CODE represents the hospital discharge status code.			Field 17	
Line number	The line item number for a service in a claim				
From date of service	Date of service, from date		yes		Item 24A
To date of service	Date of service, to date		yes		Item 24A
Place of service	Identify the setting, using a place of service code, for each item used or service performed.				Item 24B
Revenue code	Industry Standard - Code used on the UB-92 (Form Locator 42) to identify a specific accommodation, ancillary service, or billing calculation related to the service being billed. The code can identify the cost center in the institution where inpatient care was provided, for example: physical therapy, surgery, room and board.	Four characters		Field 42	

<b>COLUMN NAME</b>	<b>Column Description</b>	<b>Notes</b>	<b>Considered PHI? (blank = no) (if yes, this field will be processed and removed in first step in processing)</b>	<b>UB-04 field (if applicable)</b>	<b>CMS-1500 item (if applicable)</b>
HCPCS/CPT code	<i>Industry Standard - Medical procedure a patient received from a health care provider. Current coding methods include: CPT-4 and HCFA Common Procedure Coding System Level II - (HCPCS-II).</i>	<i>Five characters</i>		<i>Field 44</i>	<i>Item 24D</i>
HCPCS/CPT modifier 1	<i>Indicates special circumstances related to the performance of the service. For example, the 5 digit HCPCS base code if followed by 80 would indicate that an assistant surgeon delivered that service</i>	<i>Two characters</i>		<i>Field 44</i>	<i>Item 24D</i>
HCPCS/CPT modifier 2	<i>Indicates special circumstances related to the performance of the service. For example, the 5 digit HCPCS base code if followed by 80 would indicate that an assistant surgeon delivered that service</i>	<i>Two characters</i>		<i>Field 44</i>	<i>Item 24D</i>
HCPCS/CPT modifier 3	<i>Indicates special circumstances related to the performance of the service. For example, the 5 digit HCPCS base code if followed by 80 would indicate that an assistant surgeon delivered that service</i>	<i>Two characters</i>		<i>Field 44</i>	<i>Item 24D</i>

<b>COLUMN NAME</b>	<b>Column Description</b>	<b>Notes</b>	<b>Considered PHI? (blank = no) (if yes, this field will be processed and removed in first step in processing)</b>	<b>UB-04 field (if applicable)</b>	<b>CMS-1500 item (if applicable)</b>
HCPCS/CPT modifier 4	<i>Indicates special circumstances related to the performance of the service. For example, the 5 digit HCPCS base code if followed by 80 would indicate that an assistant surgeon delivered that service</i>	<i>Two characters</i>		<i>Field 44</i>	<i>Item 24D</i>
Billed Service units	<i>Service count, as billed. Generally, the entries in this column quantify services by revenue code category, e.g., number of days in a particular type of accommodation, pints of blood. However, when HCPCS codes are required for services, the units are equal to the number of times the procedure/service being reported was performed.</i>			<i>Field 46</i>	
Paid Service units	<i>Service count, paid, generated by claims processor</i>				
Days or units	<i>This field is most commonly used for multiple visits, units of supplies, anesthesia minutes, or oxygen volume. If only one service is performed, the numeral 1 must be entered.</i>				<i>Item 24G</i>
Total charges	<i>Total charges</i>			<i>Field 47</i>	<i>Item 24F</i>
Noncovered charges	<i>The portion of the cost of this service that was deemed not eligible by the insurer because the service or member</i>			<i>Field 48</i>	

<b>COLUMN NAME</b>	<b>Column Description</b>	<b>Notes</b>	<b>Considered PHI? (blank = no) (if yes, this field will be processed and removed in first step in processing)</b>	<b>UB-04 field (if applicable)</b>	<b>CMS-1500 item (if applicable)</b>
	<i>was not covered by the subscriber contract</i>				
Rendering NPI	<i>Industry Standard - The National Provider Identifier assigned to the Rendering Provider. This is the lowest level of provider available (for example, if both individual and group are available, then the individual should be provided).</i>			<i>Field 56</i>	<i>Item 24J</i>
Facility location NPI	<i>The NPI of the facility if the services were furnished in a hospital, clinic, laboratory, or facility other than the patient's home or physician's office.</i>				<i>Item 32A</i>
Billing NPI	<i>Industry Standard - The National Provider Identifier assigned to the Billing Provider. This may represent a facility (for facility claims), a physician, a rendering provider, a group, or a billing entity.</i>				<i>Item 33A</i>
ICD version flag	<i>Flags ICD diagnoses and procedure codes as ICD-9 or ICD-10</i>				
Principal Diagnosis Code	<i>PRINCIPAL DIAGNOSIS CODE represents an ICD CM Diagnosis Code identifying a condition being treated. This was replicated to Claim Line for ease of reporting.</i>	<i>ICD-9 or ICD-10</i>		<i>Field 67</i>	<i>Item 21.1</i>

<b>COLUMN NAME</b>	<b>Column Description</b>	<b>Notes</b>	<b>Considered PHI? (blank = no) (if yes, this field will be processed and removed in first step in processing)</b>	<b>UB-04 field (if applicable)</b>	<b>CMS-1500 item (if applicable)</b>
Other Diagnosis 1	<i>OTHER 1 EXTERNAL CAUSE OF INJURY CODE represents an ICD CM Diagnosis Code identifying the External Cause of Injury usually found with other Diagnosis Codes.</i>	<i>ICD-9 or ICD-10</i>		<i>Field 67A</i>	<i>Item 21.2</i>
Other Diagnosis 2	<i>OTHER 2 EXTERNAL CAUSE OF INJURY CODE represents an ICD CM Diagnosis Code identifying the External Cause of Injury usually found with other Diagnosis Codes.</i>	<i>ICD-9 or ICD-10</i>		<i>Field 67B</i>	<i>Item 21.3</i>
Other Diagnosis 3	<i>OTHER 3 EXTERNAL CAUSE OF INJURY CODE represents an ICD CM Diagnosis Code identifying the External Cause of Injury usually found with other Diagnosis Codes.</i>	<i>ICD-9 or ICD-10</i>		<i>Field 67C</i>	<i>Item 21.4</i>
Other Diagnosis 4	<i>Industry Standard - Additional diagnosis identified for this member. Decimals will be included.</i>	<i>ICD-9 or ICD-10</i>		<i>Field 67D</i>	<i>Item 21.5</i>
Other Diagnosis 5	<i>Industry Standard - Additional diagnosis identified for this member. Decimals will be included.</i>	<i>ICD-9 or ICD-10</i>		<i>Field 67E</i>	<i>Item 21.6</i>
Other Diagnosis 6	<i>Industry Standard - Additional diagnosis identified for this member. Decimals will be included.</i>	<i>ICD-9 or ICD-10</i>		<i>Field 67F</i>	<i>Item 21.7</i>
Other Diagnosis 7	<i>Industry Standard - Additional diagnosis identified for this member. Decimals will be included.</i>	<i>ICD-9 or ICD-10</i>		<i>Field 67G</i>	<i>Item 21.8</i>

<b>COLUMN NAME</b>	<b>Column Description</b>	<b>Notes</b>	<b>Considered PHI? (blank = no) (if yes, this field will be processed and removed in first step in processing)</b>	<b>UB-04 field (if applicable)</b>	<b>CMS-1500 item (if applicable)</b>
Other Diagnosis 8	Industry Standard - Additional diagnosis identified for this member. Decimals will be included.	ICD-9 or ICD-10		Field 67H	Item 21.9
Other Diagnosis 9	Industry Standard - Additional diagnosis identified for this member. Decimals will be included.	ICD-9 or ICD-10		Field 67I	Item 21.10
Other Diagnosis 10	Industry Standard - Additional diagnosis identified for this member. Decimals will be included.	ICD-9 or ICD-10		Field 67J	Item 21.11
Other Diagnosis 11	Industry Standard - Additional diagnosis identified for this member. Decimals will be included.	ICD-9 or ICD-10		Field 67K	Item 21.12
Other Diagnosis 12	Industry Standard - Additional diagnosis identified for this member. Decimals will be included.	ICD-9 or ICD-10		Field 67L	
Other Diagnosis 13	Industry Standard - Additional diagnosis identified for this member. Decimals will be included.	ICD-9 or ICD-10		Field 67M	
Other Diagnosis 14	Industry Standard - Additional diagnosis identified for this member. Decimals will be included.	ICD-9 or ICD-10		Field 67N	
Other Diagnosis 15	Industry Standard - Additional diagnosis identified for this member. Decimals will be included.	ICD-9 or ICD-10		Field 67O	
Other Diagnosis 16	Industry Standard - Additional diagnosis identified for this member. Decimals will be included.	ICD-9 or ICD-10		Field 67P	

<b>COLUMN NAME</b>	<b>Column Description</b>	<b>Notes</b>	<b>Considered PHI? (blank = no) (if yes, this field will be processed and removed in first step in processing)</b>	<b>UB-04 field (if applicable)</b>	<b>CMS-1500 item (if applicable)</b>
Other Diagnosis 17	<i>Industry Standard - Additional diagnosis identified for this member. Decimals will be included.</i>	<i>ICD-9 or ICD-10</i>		<i>Field 67Q</i>	
Present on Admission Indicator, Principal Diagnosis	<i>POA indicator</i>	<i>Y=yes, N=no, U=unknown, W=undetermined, 1=exempt from POA reporting</i>		<i>Eighth digit of field 67</i>	
Present on Admission Indicator, Other Diagnosis 1	<i>POA indicator</i>	<i>Y=yes, N=no, U=unknown, W=undetermined, 1=exempt from POA reporting</i>		<i>Eighth digit of field 67A</i>	
Present on Admission Indicator, Other Diagnosis 2	<i>POA indicator</i>	<i>Y=yes, N=no, U=unknown, W=undetermined, 1=exempt from POA reporting</i>		<i>Eighth digit of field 67B</i>	
Present on Admission Indicator, Other Diagnosis 3	<i>POA indicator</i>	<i>Y=yes, N=no, U=unknown, W=undetermined, 1=exempt from POA reporting</i>		<i>Eighth digit of field 67C</i>	
Present on Admission Indicator, Other Diagnosis 4	<i>POA indicator</i>	<i>Y=yes, N=no, U=unknown, W=undetermined, 1=exempt from POA reporting</i>		<i>Eighth digit of field 67D</i>	
Present on Admission Indicator, Other Diagnosis 5	<i>POA indicator</i>	<i>Y=yes, N=no, U=unknown, W=undetermined, 1=exempt from POA reporting</i>		<i>Eighth digit of field 67E</i>	
Present on Admission Indicator, Other Diagnosis 6	<i>POA indicator</i>	<i>Y=yes, N=no, U=unknown, W=undetermined, 1=exempt from POA reporting</i>		<i>Eighth digit of field 67F</i>	
Present on Admission Indicator, Other Diagnosis 7	<i>POA indicator</i>	<i>Y=yes, N=no, U=unknown, W=undetermined, 1=exempt from POA reporting</i>		<i>Eighth digit of field 67G</i>	

<b>COLUMN NAME</b>	<b>Column Description</b>	<b>Notes</b>	<b>Considered PHI? (blank = no) (if yes, this field will be processed and removed in first step in processing)</b>	<b>UB-04 field (if applicable)</b>	<b>CMS-1500 item (if applicable)</b>
Present on Admission Indicator, Other Diagnosis 8	<i>POA indicator</i>	<i>Y=yes, N=no, U=unknown, W=undetermined, 1=exempt from POA reporting</i>		<i>Eighth digit of field 67H</i>	
Present on Admission Indicator, Other Diagnosis 9	<i>POA indicator</i>	<i>Y=yes, N=no, U=unknown, W=undetermined, 1=exempt from POA reporting</i>		<i>Eighth digit of field 67I</i>	
Present on Admission Indicator, Other Diagnosis 10	<i>POA indicator</i>	<i>Y=yes, N=no, U=unknown, W=undetermined, 1=exempt from POA reporting</i>		<i>Eighth digit of field 67J</i>	
Present on Admission Indicator, Other Diagnosis 11	<i>POA indicator</i>	<i>Y=yes, N=no, U=unknown, W=undetermined, 1=exempt from POA reporting</i>		<i>Eighth digit of field 67K</i>	
Present on Admission Indicator, Other Diagnosis 12	<i>POA indicator</i>	<i>Y=yes, N=no, U=unknown, W=undetermined, 1=exempt from POA reporting</i>		<i>Eighth digit of field 67L</i>	
Present on Admission Indicator, Other Diagnosis 13	<i>POA indicator</i>	<i>Y=yes, N=no, U=unknown, W=undetermined, 1=exempt from POA reporting</i>		<i>Eighth digit of field 67M</i>	
Present on Admission Indicator, Other Diagnosis 14	<i>POA indicator</i>	<i>Y=yes, N=no, U=unknown, W=undetermined, 1=exempt from POA reporting</i>		<i>Eighth digit of field 67N</i>	
Present on Admission Indicator, Other Diagnosis 15	<i>POA indicator</i>	<i>Y=yes, N=no, U=unknown, W=undetermined, 1=exempt from POA reporting</i>		<i>Eighth digit of field 67O</i>	
Present on Admission Indicator, Other Diagnosis 16	<i>POA indicator</i>	<i>Y=yes, N=no, U=unknown, W=undetermined, 1=exempt from POA reporting</i>		<i>Eighth digit of field 67P</i>	

<b>COLUMN NAME</b>	<b>Column Description</b>	<b>Notes</b>	<b>Considered PHI? (blank = no) (if yes, this field will be processed and removed in first step in processing)</b>	<b>UB-04 field (if applicable)</b>	<b>CMS-1500 item (if applicable)</b>
Present on Admission Indicator, Other Diagnosis 17	<i>POA indicator</i>	<i>Y=yes, N=no, U=unknown, W=undetermined, 1=exempt from POA reporting</i>		<i>Eighth digit of field 67Q</i>	
Admitting Diagnosis Code	<i>ADMITTING DIAGNOSIS CODE represents an International Classification of Diseases (ICD) Diagnosis Code identifying a condition being treated, upon admission.</i>	<i>ICD-9 or ICD-10</i>		<i>Field 69</i>	
Principal procedure code	<i>Industry Standard - Principal medical procedure a patient received during inpatient stay.</i>	<i>ICD-9 or ICD-10</i>		<i>Field 74</i>	
Principal procedure date	<i>Represents the date that the corresponding procedure was performed.</i>		<i>yes</i>	<i>Field 74</i>	
Other procedure code 1	<i>Industry Standard - Other medical procedure a patient received during inpatient stay.</i>	<i>ICD-9 or ICD-10</i>		<i>Field 74A</i>	
Other procedure date 1	<i>Represents the date that the corresponding procedure was performed.</i>		<i>yes</i>	<i>Field 74A</i>	
Other procedure code 2	<i>Industry Standard - Other medical procedure a patient received during inpatient stay.</i>	<i>ICD-9 or ICD-10</i>		<i>Field 74B</i>	
Other procedure date 2	<i>Represents the date that the corresponding procedure was performed.</i>		<i>yes</i>	<i>Field 74B</i>	

<b>COLUMN NAME</b>	<b>Column Description</b>	<b>Notes</b>	<b>Considered PHI? (blank = no) (if yes, this field will be processed and removed in first step in processing)</b>	<b>UB-04 field (if applicable)</b>	<b>CMS-1500 item (if applicable)</b>
Other procedure code 3	<i>Industry Standard - Other medical procedure a patient received during inpatient stay.</i>	<i>ICD-9 or ICD-10</i>		<i>Field 74C</i>	
Other procedure date 3	<i>Represents the date that the corresponding procedure was performed.</i>		<i>yes</i>	<i>Field 74C</i>	
Other procedure code 4	<i>Industry Standard - Other medical procedure a patient received during inpatient stay.</i>	<i>ICD-9 or ICD-10</i>		<i>Field 74D</i>	
Other procedure date 4	<i>Represents the date that the corresponding procedure was performed.</i>		<i>yes</i>	<i>Field 74D</i>	
Other procedure code 5	<i>Industry Standard - Other medical procedure a patient received during inpatient stay.</i>	<i>ICD-9 or ICD-10</i>		<i>Field 74E</i>	
Other procedure date 5	<i>Represents the date that the corresponding procedure was performed.</i>		<i>yes</i>	<i>Field 74E</i>	
Claim status (paid as primary/paid as secondary/paid as tertiary/reversed/denied)	<i>CLAIM DISPOSITION CODE identifies the type of claim, whether an original, reversal, adjustment or void.</i>				
In-network provider flag	<i>Flag for whether the health plan has a network contract with service provider</i>	<i>Yes/No</i>			
In-network cost sharing flag	<i>Flag for whether the claim was paid applying in-network benefits to determine the patient's cost sharing</i>	<i>Yes/No</i>			

COLUMN NAME	Column Description	Notes	Considered PHI? (blank = no) (if yes, this field will be processed and removed in first step in processing)	UB-04 field (if applicable)	CMS-1500 item (if applicable)
MS-DRG code	<i>DIAGNOSIS RELATED GROUP CODE represents the specific 'Diagnosis Related Group' (DRG) associated with a Claim. A DRG is a national coding scheme which classifies an inpatient stay based on diagnosis, procedure, discharge status, age and sex.</i>				
MS-DRG version	<i>DIAGNOSIS RELATED GROUP VERSION NUMBER represents the version of the vendor Diagnosis Related Group (DRG) table.</i>	<i>If available, please supply here the rate year corresponding to the MS-DRG code. If not available, ok to omit. If omitted, RAND will assume that MS-DRG codes are assigned applying appropriate MS-DRG grouper based on federal fiscal year of date of discharge.</i>			
Allowed amount	<i>Measure - The contracted reimbursable amount for covered medical services or supplies or amount reflecting local methodology for non-contracted providers.</i>				
Paid amount	<i>Measure - The amount sent to the payee from the health plan. This amount is to include withhold amounts (the portion of the claim that is deducted and withheld by the Plan from the provider's payment) and exclude any member cost sharing.</i>				

COLUMN NAME	Column Description	Notes	Considered PHI? (blank = no) (if yes, this field will be processed and removed in first step in processing)	UB-04 field (if applicable)	CMS-1500 item (if applicable)
Deductible amount	<p><i>Measure - The portion of this service that the member must pay which is applied to the total period deductible. Deductibles are usually applied over a specific time period, such as per calendar year, per benefit period, or per episode of illness. Amounts should include any sanction/penalty or deductible form of insured non-compliance such as lack of prior authorizations.</i></p>				
Coinsurance amount	<p><i>Measure - The amount the insured individual pays, as a set percentage of the cost of covered medical services, as an out-of-pocket payment to the provider. Example: Insured pays 20% and the insurer pays 80%. This amount should include member sanctions/penalties for out of network or any coinsurance form of insured non-compliance such as lack of prior authorizations.</i></p>				

<b>COLUMN NAME</b>	<b>Column Description</b>	<b>Notes</b>	<b>Considered PHI? (blank = no) (if yes, this field will be processed and removed in first step in processing)</b>	<b>UB-04 field (if applicable)</b>	<b>CMS-1500 item (if applicable)</b>
Copay amount	<i>Measure - Amount an insured individual pays directly to a provider at the time the services or supplies are rendered. Usually, a copay will be a fixed amount per service, such as \$15.00 per office visit. Amounts should include any sanction/penalty or copay form of insured non-compliance such as lack of prior authorizations.</i>				
COB amount	<i>An amount paid through coordination of benefits</i>				
Capitated payment flag (is this an information-only claim submitted by a provider who receives a capitated payment)	<i>CAPITATION GROUP INDICATOR CODE is a Yes / No code used to identify a paid claim for a group with a capitated arrangement</i>				
Prepaid amount	<i>For capitated services, the fee for service equivalent amount.</i>				
Self-insured employer account number	<i>Account number uniquely identifies the account ID of the self-insured employer</i>				
Fully insured line of business	<i>Insurance product type (large group, small group, individual market)</i>				