DEPARTMENT OF HUMAN SERVICES, MEDICAL SERVICES

SUBJECT: Episodes of Care 4-16 – Urinary Tract Infection

<u>DESCRIPTION</u>: This adds Urinary Tract Infection Episodes of Care in both the Episodes of Care Medicaid manual and the Arkansas State Plan. Medicaid established a payment improvement initiative to incentivize improved care quality, efficiency, and economy. The program uses Medicaid paid claims data to evaluate the quality, efficiency, and economy of care delivered in the course of the episode, and to apply payment incentives. The proposed rule is necessary to inform Arkansas Medicaid providers of the Arkansas Medicaid requirements for Urinary Tract Infection episodes.

<u>PUBLIC COMMENT</u>: A public hearing was held on July 11, 2016. The public comment period expired on July 11, 2016. The Department received the following comments:

COMMENTS:

ACH/UAMS Episodes of Care Steering Committee:

ACH/UAMS requests the addition of immunocompromised patients such as those with immunodeficiency syndromes, transplant patients, children on chemotherapy to the exclusion criteria as these children may be more ill and may warrant broader spectrum antibiotics.

RESPONSE:

Current Arkansas Medicaid Policy Episodes of Care Section II 200.300 Exclusions addresses global exclusions that exclude beneficiaries from all episodes of care. This global exclusion list includes children diagnosed with clinically pertinent metabolic, nutritional, immunity disorders; children diagnosed with clinically pertinent organ transplants; and children undergoing active chemotherapy treatments. Therefore, according to existing policy children with these diagnoses will not be included as valid episodes in the UTI episode of care.

The proposed effective date is upon approval of the legislature.

<u>CONTROVERSY</u>: This is expected to be controversial. While the Medicaid paid claims-based payment improvement initiative does not change current reimbursement processes, there is a risk that providers could incur a negative incentive payment that would require them to remit money back to Arkansas Medicaid.

FINANCIAL IMPACT: For the current fiscal year, there will be a savings of \$72,027.74 (\$21,449.86 general revenue and \$50,577.88 federal funds) and for the next fiscal year, there will be a savings of \$94,430.87 (\$28,121.51 general revenue and \$66,309.36 federal funds).

EXHIBIT H

LEGAL AUTHORIZATION: The Department of Human Services is authorized to "make rules and regulations and take actions as are necessary or desirable to carry out the provisions of this chapter [Public Assistance] and that are not inconsistent therewith." Arkansas Code Annotated § 20-76-201 (12). Arkansas Code § 20-77-107 specifically authorizes the department to "establish and maintain an indigent medical care program."

EXHIBIT H

QUESTIONNAIRE FOR FILING PROPOSED RULES AND REGULATIONS WITH THE ARKANSAS LEGISLATIVE COUNCIL AND JOINT INTERIM COMMITTEE

DEPARTMENT/AGENCY		Department of Human Services						
DIVISION		Division of Medical Services						
DIVISION DIRECTOR		Dawn Stehle						
C	ONTACT PERSON	Seth Blomele	ey					
Al	DDRESS	P.O. Box 143	37, Slot	S295, Lit	tle Rock,	AR 7220	3	85
PF	HONE NO. 501-320-64	25 FAX	NO.	501-404	1-4619	E-MAII		omeley@ kansas.gov
NA	AME OF PRESENTER AT	COMMITTI	EE ME	ETING	_Tami F	Harlan		
PF	RESENTER E-MAIL tar	ni.harlan@dhs						
		<u>II</u>	NSTRU	CTIONS	<u> </u>			
B. C.	 A. Please make copies of this form for future use. B. Please answer each question completely using layman terms. You may use additional sheets, if necessary. C. If you have a method of indexing your rules, please give the proposed citation after "Short Title of this Rule" below. D. Submit two (2) copies of this questionnaire and financial impact statement attached to the front of two (2) copies of the proposed rule and required documents. Mail or deliver to: Donna K. Davis Administrative Rules Review Section 							
:	Arkansas Legislative Council Bureau of Legislative Research One Capitol Mall, 5 th Floor Little Rock, AR 72201 *********************************							
1.	What is the short title of this	rule? _Episo	de of C	are 4-16				
2.	To add Urinary Tract Infection Episode of Care to both the Episodes of Care Medicaid manual and the Arkansas State Plan.							
	. Is this rule required to comply with a federal statute, rule, or regulation? If yes, please provide the federal rule, regulation, and/or statute citation.					Yes 🗌	No 🖂	
4.	Was this rule filed under the emergency provisions of the Administrative Procedure Act? If yes, what is the effective date of the emergency rule?				Yes 🗌	No 🖂		
When does the emergency rule expire?								
	Will this emergency rule be the Administrative Procedur	promulgated u e Act?	ınder th	e perman	ent provi		Yes 🗍	No 🗍

5.	Is this a new rule? Yes No No If yes, please provide a brief summary explaining the regulation.							
	Does this repeal an existing rule? Yes No No If yes, a copy of the repealed rule is to be included with your completed questionnaire. If it is being replaced with a new rule, please provide a summary of the rule giving an explanation of what the rule does							
	Is this an amendment to an existing rule? Yes No No If yes, please attach a mark-up showing the changes in the existing rule and a summary of the substantive changes. Note: The summary should explain what the amendment does, and the mark-up copy should be clearly labeled "mark-up."							
6.	Cite the state law that grants the authority for this proposed rule? If codified, please give the Arkansas Code citation. <u>Arkansas Statute 20-76-201</u>							
Ark qua effi The	7. What is the purpose of this proposed rule? Why is it necessary? The purpose of the proposed rule is to add Urinary Tract Infection Episodes of Care to both the Episodes of Care Medicaid manual and the Arkansas State Plan. Medicaid established a payment improvement initiative to incentivize improved care quality, efficiency and economy. The program uses Medicaid paid claims data to evaluate the quality, efficiency and economy of care delivered in the course of the episode, and to apply payment incentives. The proposed rule is necessary to inform Arkansas Medicaid providers of the Arkansas Medicaid requirements for Urinary Tract Infection episodes.							
	Please provide the address where this rule is publicly accessible in electronic form via the Internet as required by Arkansas Code § 25-19-108(b). https://www.medicaid.state.ar.us/general/comment/comment.aspx							
	Will a public hearing be held on this proposed rule? Yes No If yes, please complete the following: Date: July 11, 2016 Time: 5:30 pm - 7:00 pm Central Arkansas Library Darragh Center Auditorium 100 Rock Street Place: Little Rock, AR 72201							
	When does the public comment period expire for permanent promulgation? (Must provide a date.) y 26, 2016							
	What is the proposed effective date of this proposed rule? (Must provide a date.) ober 1, 2016							
12. 1	Do you expect this rule to be controversial? Yes No No							

While the Medicaid paid claims-based payment improvement initiative does not change current reimbursement processes, there is a risk that providers could incur a negative incentive payment that would require them to remit money back to Arkansas Medicaid.

13. Please give the names of persons, groups, or organizations that you expect to comment on these rules? Please provide their position (for or against) if known.
Medical associations, interested providers and advocacy organizations. Their positions for or against is not known at this time.

FINANCIAL IMPACT STATEMENT

PLEASE ANSWER ALL QUESTIONS COMPLETELY

DEPARTMENT DIVISION PERSON COMPLI STATEMENT		IMENT	Department of	Human S	ervices			
			Division of Medical Services					
		MENT	ZIING IIIIS	W3 4 W7	David '	Walker		
TELEPHONE NO.			320-6335	FAX NO.	501-404- 4619	EMAIL: David	d.Walker@dh	s.arkansas.gov
To Sta	comp	oly with Ark	Code Ann. §	25-15-204(e), please complete the following Financial Impact the questionnaire and proposed rules.			Impact	
SHORT TITLE OF		TITLE OI	FTHIS	Episode	of Care 4-1	6 - Urinary Tract Ir	nfection	
1.	Does	this propos	ed, amended, o	or repealed	rule have a	financial impact?	Yes 🖂	No 🗌
2.	econ	omic, or oth		d informat	ion availab	entific, technical, e concerning the	Yes 🖂	No 🗌
3.				ves to this rule, was this rule the least costly rule considered?			Yes 🔀	No 🗌
	If an	agency is pr	roposing a mor	e costly ru	ile, please s	ate the following:		
	(a) How the additional benefits of the more costly rule justify its additional cost;							
	(b) The reason for adoption of the more costly rule;							
	(c) Whether the more costly rule is based on the interests of public health, safety, or welfare, a if so, please explain; and;						welfare, and	
(d) Whether the reason is within the scope of the agency's statutory authority; and if explain.						f so, please		
4. If the purpose of this rule is to implement a federal rule or regulation, please state the following:						wing:		
(a) What is the cost to implement the federal rule or regulation?								
	Cur	rent Fiscal	<u>Year</u>		1	Next Fiscal Year		
	Gene				G	eneral Revenue		
	Revenue Federal Funds Cash Funds Special Revenue		Federal Funds Cash Funds Special Revenue					

Other (Identify)		Other (Identify)	
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Total		Total				
(b) What is the	additional cost of the state rule?					
Current Fiscal Y	<u>ear</u>	Next Fiscal Year				
General Revenue Federal Funds Cash Funds Special Revenue Other (Identify)	(\$21,449.86) (\$50,577.88)	General Revenue Federal Funds Cash Funds Special Revenue Other (Identify)	(\$28,121.51) (\$66,309.36)			
Total	(\$72,027.74)	Total	(\$94,430.87)			
	timated cost by fiscal year to any paded, or repealed rule? Identify the re affected.		he proposed rule and			
implement this rul affected.	stimated cost by fiscal year to state e? Is this the cost of the program of	r grant? Please explain	n how the government is			
Current Fiscal Year \$ (21,449.86)		Next Fiscal Year \$ (28,121.51)	<u>ar</u> 			
or obligation of at private entity, priv	e agency's answers to Questions #5 least one hundred thousand dollars ate business, state government, cou 'those entities combined?	(\$100,000) per year to inty government, muni	a private individual,			
		Yes ☐ No ⊠				
If YES, the agency is required by Ark. Code Ann. § 25-15-204(e)(4) to file written findings at the time of filing the financial impact statement. The written findings shall be filed simultaneously with the financial impact statement and shall include, without limitation, the following:						
(1) a statement of	the rule's basis and purpose;					
(2) the problem the a rule is require	e agency seeks to address with the ped by statute;	proposed rule, includin	g a statement of whether			
	f the factual evidence that: the agency's need for the proposed	l rule; and				

- (b) describes how the benefits of the rule meet the relevant statutory objectives and justify the rule's costs:
- (4) a list of less costly alternatives to the proposed rule and the reasons why the alternatives do not adequately address the problem to be solved by the proposed rule;
- (5) a list of alternatives to the proposed rule that were suggested as a result of public comment and the reasons why the alternatives do not adequately address the problem to be solved by the proposed rule;
- (6) a statement of whether existing rules have created or contributed to the problem the agency seeks to address with the proposed rule and, if existing rules have created or contributed to the problem, an explanation of why amendment or repeal of the rule creating or contributing to the problem is not a sufficient response; and
- (7) an agency plan for review of the rule no less than every ten (10) years to determine whether, based upon the evidence, there remains a need for the rule including, without limitation, whether:
 - (a) the rule is achieving the statutory objectives;
 - (b) the benefits of the rule continue to justify its costs; and
 - (c) the rule can be amended or repealed to reduce costs while continuing to achieve the statutory objectives.

SUMMARY OF EPISODES OF CARE 4-16 – URINARY TRACT INFECTION

Effective October 1, 2016 Arkansas Medicaid proposes to add Urinary Tract Infection episodes to the Episodes of Care Medicaid manual and Arkansas State Plan to incentivize improved care quality, efficiency, and economy. The program uses Medicaid paid claims data to evaluate the quality, efficiency, and economy of care delivered in the course of the episode, and to apply payment incentives.



Division of Medical ServicesProgram Development & Quality Assurance

P.O. Box 1437, Slot S295 · Little Rock, AR 72203-1437 501-320-6428 · Fax: 501-404-4619 TDD/ITY: 501-682-6789



TO:

Arkansas Medicaid Health Care Providers - Episodes of Care

EFFECTIVE DATE:

October 1, 2016

SUBJECT:

Provider Manual Update Transmittal EPISODE-4-16-UTI

REMOVE		INSERT		
Section	Effective Date	Section	Effective Date	
MARKAN .	**************************************	226.000	10-1-16	
-	_	226.100	10-1-16	
		226.200	10-1-16	
-	- Marketine	226.300	10-1-16	
Management of the Control of the Con		226.400	10-1-16	
·	and the same of th	226.500	10-1-16	
remove	-	226.600	10-1-16	
-	-	226.700	10-1-16	

Explanation of Updates

Sections 226.000, 226.100, 226.200, 226.300, 226.400, 226.500, 226.600 and 226.700 are added to provide information pertaining to the urinary tract infection episode of care.

The paper version of this update transmittal includes revised pages that may be filed in your provider manual. See Section I for instructions on updating the paper version of the manual. For electronic versions, these changes have already been incorporated.

If you have questions regarding this transmittal, please contact the Arkansas Payment Improvement Initiative Center at 1-866-322-4696 (Toll-Free) within Arkansas or locally and Out-of-State at (501) 301-8311.

If you need this material in an alternative format, such as large print, please contact the Program Development and Quality Assurance Unit at (501) 320-6429.

Arkansas Medicaid provider manuals (including update transmittals), official notices, notices of rule making and remittance advice (RA) messages are available for downloading from the Arkansas Medicaid website: www.medicaid.state.ar.us.

Thank you for your participation in the Arkansas Medicaid Program.

Dawn Stehle

Director

Steple/TOB

TOC is required

226.000 URINARY TRACT INFECTION (UTI) EPISODES

226.100 Episode Definition/Scope of Services

10-1-16

A. Episode subtypes:

There are no subtypes for this episode type.

B. Episode trigger:

Episode is triggered by an Emergency Department (ED) visit where the primary diagnosis (Dx1) is related to Urinary Tract Infection (e.g., cystitis, urethritis and pyelonephritis).

C. Episode duration:

Episode begins on the date of admission to the ED and ends 14 days after discharge from ED.

D. Episode services:

The following services are included in the episode:

- During the trigger event: All diagnostic and treatment services beginning with, and during, the ED admission
- 2. All cause readmissions from facility discharge day 1 through day 3
- Relevant complications from day 4 through day 14
- 4. Within 14 days post-discharge: Related services (i.e., outpatient facility services, professional services, related medications, treatment for complications)

226.200 Principal Accountable Provider

10-1-16

For each episode, the Principal Accountable Provider (PAP) is the facility where the UTI is diagnosed.

226.300 Exclusions

10-1-16

Global Exclusions from Section 200.300 are applied to this episode.

Episode specific exclusions:

- A. Beneficiaries who are less than the age of 6 months or greater than or equal to the age of 65 on the date of the trigger
- B. Beneficiaries with extraordinarily high- or low-cost episodes
- C. Beneficiaries with one or more of the following comorbidities within 365 days prior to the urinary tract infection:
 - Spina bifida
 - 2. Coma
 - 3. Partial or complete paralysis
 - 4. Tuberculosis of urinary tract
 - 5. Sexually transmitted infections of the urinary tract
 - 6. Cerebral palsy

- Significant urinary tract diseases (e.g., renal abscess, urinary tract calculus, vesicoureteral reflux, hydronephrosis)
- 8. Bladder dysfunction
- Multiple sclerosis
- 10. Beneficiaries aged 4 and over with prescriptions filled for diapers
- 11. Beneficiaries using catheters
- 12. Genitourinary Cancer

226.400 Adjustments

10-1-16

For the purpose of determining a PAP's performance, the total reimbursement attributable to the PAP is risk-adjusted for urinary tract infection episodes in which patients have comorbidities, including the following related health conditions:

- A. Diabetes
- B. Urinary retention
- C. Pyelonephritis



226.500 Quality Measures

10-1-16

- A. Quality measures "to pass":
 - Percent of valid episodes in which clinically inappropriate antibiotics (Ampicillin, 3rd generation Cephalosporins, Quinolones) are prescribed – must be below maximum threshold of 25%.
- B. Quality measures "to track":
 - 1. Percent of episodes including a CBC (complete blood count)
 - 2. Percent of episodes including a urine culture
 - 3. Rate of abdominal CT Scans

226.600 Thresholds for Incentive Payments

10-1-16

- A. The acceptable threshold is \$275.00.
- B. The commendable threshold is \$243.00.
- C. The gain sharing limit is \$117.00.
- D. The gain sharing percentage is 50%.
- E. The risk sharing percentage is 50%.

226,700 Minimum Case Volume

10-1-16

The minimum case volume is 5 valid episodes per 12-month performance period.

Mark up

TOC is required

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