Dear Mr. Betlach:

We have reviewed the proposed amendment to Attachment 4.19-A of your Medicaid State plan submitted under transmittal number (TN) 18-002. This amendment updates All Patient Refined Diagnosis Related Group (APR-DRG) reimbursement for inpatient hospital services, effective January 1, 2018.

We conducted our review of your submittal according to the statutory requirements at sections 1902(a)(13), 1902(a)(30), 1903(a), and 1923 of the Social Security Act and the implementing Federal regulations at 42 CFR 447 Subpart C. This is to inform you that Medicaid State plan amendment TN 18-002 is approved effective January 1, 2018. We are enclosing the HCFA-179 and the amended plan pages.

If you have any questions, please call Mark Wong at (415) 744-3561.

Sincerely,

Kristin Fan
Director

Enclosures
**TRANSMITTAL AND NOTICE OF APPROVAL OF STATE PLAN MATERIAL**

FOR: Centers for Medicare and Medicaid Services

TO: REGIONAL ADMINISTRATOR
CENTER FOR MEDICARE AND MEDICAID SERVICES
DEPARTMENT OF HEALTH AND HUMAN SERVICES

1. TRANSMITTAL NUMBER: 18-002
2. STATE Arizona
3. PROGRAM IDENTIFICATION: TITLE XIX OF THE SOCIAL SECURITY ACT (MEDICAID)
4. PROPOSED EFFECTIVE DATE January 1, 2018

5. TYPE OF PLAN MATERIAL (Check One):
   - NEW STATE PLAN
   - AMENDMENT TO BE CONSIDERED AS NEW PLAN
   - AMENDMENT

6. FEDERAL STATUTE/REGULATION CITATION:
   - 42 CFR Part 447

7. FEDERAL BUDGET IMPACT:
   - FFY 18: $2,326,900-$1,745,217
   - FFY 19: $2,332,600

8. PAGE NUMBER OF THE PLAN SECTION OR ATTACHMENT:
   - Att. 4.19-A, 19-21, 24

9. PAGE NUMBER OF THE SUPERSEDED PLAN SECTION OR ATTACHMENT (If Applicable):
   - Same

10. SUBJECT OF AMENDMENT:
    Updates the State Plan to rebase the DRG rates.

11. GOVERNOR'S REVIEW (Check One):
    - GOVERNOR'S OFFICE REPORTED NO COMMENT
    - COMMENTS OF GOVERNOR'S OFFICE ENCLOSED
    - NO REPLY RECEIVED WITHIN 45 DAYS OF SUBMITTAL

12. SIGNATURE OF STATE AGENCY OFFICIAL:
    [Signature]

13. TYPED NAME:
    Elizabeth Lorenz

14. TITLE:
    Assistant Director

15. DATE SUBMITTED:
    2/26/18

16. RETURN TO:
    Elizabeth Lorenz
    801 E. Jefferson, MD#4200
    Phoenix, Arizona 85034

17. DATE RECEIVED: APR 03 2018
18. DATE APPROVED:
19. EFFECTIVE DATE OF APPROVED MATERIAL: JAN 01 2018
20. SIGNATURE OF REGIONAL OFFICIAL: [Signature]
21. TYPED NAME: Kristin Fan
22. TITLE: Director, Finance
23. REMARKS: Pen-and-ink change made to Box 7 by CMS regional office with state concurrence.
C. DRG Relative Weights
   The APR-DRG methodology classifies inpatient stays into categories based on similar clinical conditions and similar levels of hospital resources required for treatment. The categories are identified using diagnosis-related group codes, each of which is assigned a relative weight appropriate to the relative amount of hospital resources expected to be used to treat the patient. Each claim is assigned to a DRG based on the patient’s diagnoses, surgical procedures performed, age, gender, birth weight, and discharge status. An APR-DRG payment is determined by multiplying the DRG base rate by the DRG relative weight and any applicable policy adjustors. The DRG relative weights are posted on the AHCCCS website as of January 1, 2018 at https://www.azahcccs.gov/PlansProviders/RatesAndBilling/FFS/APRDRGrates.html.

D. DRG Base Rate for Arizona Hospitals
   The DRG base rate for each hospital other than those described in paragraphs 1 and 2 below is a statewide standardized amount adjusted by applying the hospital’s wage index to the hospital’s labor-related share. The hospital wage index and labor-related share are those published by Medicare on August 22, 2016 for the Medicare inpatient prospective payment system for the fiscal year October 1, 2016 through September 30, 2017, and will not be subject to annual updates. For the following described hospitals, the DRG base rate will be calculated in the same manner except that an alternative standardized amount will be used in place of the statewide standardized amount:
   1. Hospitals that are licensed by the state of Arizona Department of Health Services as short-term hospitals, indicated by a license number beginning with the letters "SH." These hospitals typically practice in a limited, specialized field.
   2. Hospitals that are located in a city with a population greater than one million, which on average have at least 15% of inpatient days for patients who reside outside of Arizona and at least 50% of discharges reimbursed by Medicare as reported on the hospital’s Medicare Cost Report for the hospital’s cost reporting period ending between January 1, 2011 and December 31, 2011.

The statewide standardized amount, the alternative standardized amount, and the DRG base rates for all hospitals are posted on the AHCCCS website as of January 1, 2018 at https://www.azahcccs.gov/PlansProviders/RatesAndBilling/FFS/APRDRGrates.html.
E. DRG Base Rate for Out-of-State Hospitals

The DRG base rate for high volume out-of-state hospitals will be calculated in the same manner as for Arizona hospitals, using the Arizona statewide standardized amount. A high volume out-of-state hospital is a hospital that is located in a county that borders the state of Arizona and had 500 or more AHCCCS-covered inpatient days for the fiscal year beginning October 1, 2015. The DRG base rate for all other out-of-state hospitals is posted on the AHCCCS website that is referenced in paragraph D.

F. Policy Adjustors

Where AHCCCS has determined that an adjustment to the base payment is appropriate to ensure access to quality care, a policy adjustor will be applied to the base payment. Firstly, AHCCCS will apply a provider policy adjustor of 1.110 times the base rate to all claims from hospitals that are high volume Medicaid providers. A high volume Medicaid provider is a hospital that had AHCCCS-covered inpatient days during the fiscal year beginning October 1, 2015 equal to at least four hundred percent of the statewide average number of AHCCCS-covered inpatient days at all hospitals, and had a Medicaid utilization rate greater than 30% as reported in the hospital’s Medicare Cost Report for the hospital’s cost reporting period ending between January 1, 2016 and December 31, 2016, and received less than $2 million in add-on payment for outliers for the fiscal year beginning October 1, 2015. These calculations include both Fee-For-Service and Managed Care Organization data. Secondly, and in addition to the provider policy adjustor if it applies, Effective January 1, 2018, AHCCCS will apply one of nine service policy adjustors where the claim meets certain conditions. The nine service policy adjustors, the conditions to which they apply, and the adjustment values are described below:

1. Normal newborn DRG codes: 1.55
2. Neonates DRG codes: 1.10
3. Obstetrics DRG codes: 1.55
4. Psychiatric DRG codes: 1.65
5. Rehabilitation DRG codes: 1.65
6. Burns DRG codes: 2.70
7. Claims for patients under age 19 assigned DRG codes other than those described in items 1 through 6 above and with severity of illness level 1 or 2: 1.25
8. Claims for patients under age 19 assigned DRG codes other than those described in items 1 through 6 above and with severity of illness level 3 or 4: 2.30
9. All Other Adjustor: 1.025

TN No. 18-002
Supersedes APR 6 2018 Effective Date: January 1, 2018
TN No. 17-002
STATE OF ARIZONA
METHODS AND STANDARDS FOR ESTABLISHING PAYMENT RATES
INPATIENT HOSPITAL CARE

G. DRG Initial Base Payment

A claim for an inpatient hospital stay will be assigned both a DRG code derived from all diagnosis and surgical procedure codes included on the claim and a DRG code derived by excluding diagnosis and surgical procedure codes associated with health care acquired conditions or other provider-preventable conditions listed in Att. 4.19-A, page 13. The DRG code with the lower relative weight will be used to process the claim. For each hospital stay, the DRG initial base payment equals the DRG base rate multiplied by the DRG relative weight and any applicable policy adjustors.

The DRG initial base payment may be subject to additional adjustments as described in the following paragraphs to produce a DRG final base payment.

H. Outlier Add-on Payments

Cases which are extraordinarily costly in relation to other cases within the same DRG due to the severity of illness or complicating conditions may qualify for an outlier add-on payment. A claim will qualify for an outlier add-on payment if the claim cost exceeds the outlier cost threshold. The claim cost is determined by multiplying the covered charges by the hospital's outlier cost-to-charge ratio. The outlier threshold is equal to the DRG base payment plus the fixed loss amount, where the DRG base payment for this purpose is the lesser of the DRG initial base payment determined under paragraph G and the DRG transfer payment determined under paragraph I. The fixed loss amounts for critical access hospitals and for all other hospitals are posted on the AHCCCS website as of January 1, 2018 at https://www.azahcccs.gov/PlansProviders/RatesAndBilling/FFS/APRDRGrates.html.

The outlier cost-to-charge ratios for all hospitals will be determined as follows:

1. For children's hospitals in Arizona, the outlier cost-to-charge ratio will be calculated by dividing the hospital's total costs by its total charges using the most recent Medicare Cost Report available as of September 1st each year.

2. For Critical Access Hospitals in Arizona, the outlier cost-to-charge ratio will be the sum of the statewide rural default operating cost-to-charge ratio and the statewide capital cost-to-charge ratio contained in the Medicare inpatient prospective payment system data file available as of September 1st each year.

TN No. 18-002
Supersedes
TN No. 16-013

Approval Date: APR 03 2018
Effective Date: January 1, 2018
K. **Length of Stay Defined**

For purposes of inpatient hospital reimbursement, the length of stay is equal to the total number of calendar days of an inpatient stay beginning with the date of admission and ending with the date of discharge or transfer, but not including the date of discharge or transfer unless the patient expires. A claim for inpatient services with an admission date and discharge date that are the same calendar date will be processed and reimbursed as an outpatient claim, unless the patient expired on the date of discharge.

M. **DRG Final Payment**

The DRG final base payment is the lesser of the DRG initial base payment determined under paragraph G and the DRG transfer payment determined under paragraph I, and multiplied by a proration factor if applicable. The DRG final outlier add-on payment is the outlier add-on payment determined under paragraph H, and multiplied by a proration factor if applicable. The DRG final payment amount is equal to the DRG final base payment amount plus the DRG final outlier add-on payment amount.