

November 28, 2022

Richard Stavneak, Director Joint Legislative Budget Committee 1716 W. Adams Phoenix, AZ 85007

Matthew Gress, Director Governor's Office of Strategic Planning and Budgeting 1700 W. Washington St., 6<sup>th</sup> Floor Phoenix, AZ 85007

Dear Mr. Stavneak and Mr. Gress:

Pursuant to A. R. S. §36-2903.11, please find enclosed the 2022 AHCCCS Report on Emergency Department Utilization. Please feel free to contact me if you have any questions about this report.

Sincerely,

Jami Snyder Director

cc: Art Harding, Director of Legislative Affairs, Governor's Office



December 2022
Jami Snyder, Director

### **BACKGROUND**

A.R.S. § 36-2903.11 requires:

On or before December 1, 2017, and on or before December 1 of each year thereafter, the Administration shall report to the directors of the Joint Legislative Budget Committee and the Governor's Office of Strategic Planning and Budgeting on the use of emergency departments for nonemergency purposes by members.

There is no national standard or code set that identifies whether the services provided in an Emergency Department (ED) were the result of an emergency or non-emergency situation, and coding may vary by hospital. This difficulty is best illustrated by the disparate reports regarding this topic. For example, UnitedHealth Group reports that total unnecessary and avoidable ED use is as high as 66%¹ while the International Journal for Quality in Health Care classifies 3.3% of all ED visits as avoidable.² Both studies represent all payers and non-payers, not just the Medicaid population. Therefore, it is challenging to determine the number of emergency visits which are truly an emergency.

### **METHODOLOGY AND DATA**

AHCCCS used the American College of Emergency Physicians' facility coding model to categorize the ED visit data for the State's Medicaid population. This is the same system of classification provided in prior reports on ED utilization. The model provides an easy-to-use methodology for assigning visit levels in an ED in one of five categories based on levels of care or intervention. Level I visits are usually self-limited or minor (problems for which the resolution is expected to be fairly rapid, with minimal medical intervention), Levels II—III visits are low to moderate severity, and Levels IV and V visits are high severity and assumed to be emergency related. For purposes of this analysis, it is assumed that Levels I—III are issues which could be addressed by a primary care physician in an office or an urgent care center if an individual is able to obtain timely services.

The American College of Emergency Physicians describes Level I visits as initial assessments where no medication or treatment is provided. Uncomplicated insect bites, providing a prescription refill only, the removal of uncomplicated sutures, or reading a TB test are examples. Treatment of sunburns, ear pain, minor viral infections, and simple traumas are generally coded as Level II visits. Level III visits could be associated with minor trauma, fevers which respond to antipyretics (fever

<sup>&</sup>lt;sup>2</sup> Hsia, Renee Y and Matthew Niedzwiecki. "Avoidable Emergency Department Visits: A Starting Point." Volume 29, Issue 5. <a href="https://academic.oup.com/intqhc/article/29/5/642/4085442">https://academic.oup.com/intqhc/article/29/5/642/4085442</a> (accessed October 26,2022).



<sup>&</sup>lt;sup>1</sup> "Study: The High Cost of Avoidable Hospital Emergency Department Visits." United Health Group. July 22, 2019. <a href="https://www.unitedhealthgroup.com/newsroom/posts/2019-07-22-high-cost-emergency-department-visits.html">https://www.unitedhealthgroup.com/newsroom/posts/2019-07-22-high-cost-emergency-department-visits.html</a> (accessed October 26,2022).

reducers such as aspirin and ibuprofen), and medical conditions requiring prescription drug management. Please refer to their website for more information: <a href="https://www.acep.org/administration/reimbursement/ed-facility-level-coding-guidelines/">https://www.acep.org/administration/reimbursement/ed-facility-level-coding-guidelines/</a>.

Despite this, it is important to understand that there may be instances when ED utilization is appropriate for services coded as Levels I-III. Coding does not necessarily take into consideration mitigating circumstance such as age of the patient or the day or time of the health event leading to the visit. For example, fever and upper respiratory infections may be an appropriate use of the ED for an infant, but not for an adult in their 30s. Similarly, a relatively straightforward medical condition, such as a two-inch laceration on the arm of an otherwise healthy 30-year-old late on a Friday night, may be an appropriate use of the ED when nearby urgent care facilities are not open on the weekend. While not life-threatening, leaving the wound open until Monday morning when the patient might be able to see his or her physician would lead to a high probability of an infection. Moreover, whether a visit is truly an emergency may not be determined until the actual visit. A patient complaining of chest pain could be displaying early signs of a heart attack or may be suffering from heartburn. In this case, a visit to the emergency room would be appropriate even if the visit resulted in learning that the patient was merely suffering from heartburn.

Table 1 identifies total ED visits for State Fiscal Years (SFYs) 2012-2021 that are classified as Levels I-V, as well as the paid amount associated with those visits. Total ED visits were determined by the procedure codes that correspond with the five levels of severity. The large increase in the number of visits and paid amount from SFY 2014 to SFY 2015 corresponds with Medicaid restoration and expansion. Payments decreased in SFY 2018 before increasing in SFY 2019, which can be attributed to three new level one trauma centers receiving a higher reimbursement rate for level three, four and five visits for those hospitals. SFY 2018 was the first year since expansion in which ED visits decreased, and that trend continued for ED visits through SFY 2019 and into SFY 2020. From SFY 2019 to SFY 2020, ED visits decreased by 7.6%, and payments decreased by 5.9%. The decline continued in SFY 2021, where ED visits decreased by 12.5% and payments decreased by 1.9%. The decline in SFY 2020 and SFY 2021 is believed to be attributable to the COVID-19 pandemic.

Table 1: AHCCCS ED Utilization – SFYs 2012-2021

Visit Level	# Visits	% Total Visits	Paid Amount	% Paid Amount				
SFY 2012								
Level I	54,497	6.2%	\$5,467,262	1.4%				
Level II	138,274	15.6%	\$22,526,590	6.0%				
Level III	336,922	38.1%	\$106,450,360	28.2%				
Level IV	258,803	29.3%	\$147,708,429	39.1%				
Level V	95,134	10.8%	\$95,571,459	25.3%				
Overall-Summary	883,630	100.0%	\$377,724,099	100.0%				



	S	FY 2013						
Level I	43,732	5.3%	\$3,911,371	1.1%				
Level II	124,721	15.0%	\$20,735,580	6.0%				
Level III	313,562	37.8%	\$91,417,985	26.3%				
Level IV	251,398	30.3%	\$134,740,191	38.8%				
Level V	96,221	11.6%	\$96,387,515	27.8%				
Overall- Summary	829,634	100.0%	\$347,192,641	100.0%				
	S	FY 2014						
Level I	37,270	4.3%	\$3,472,834	0.9%				
Level II	116,455	13.3%	\$20,509,576	5.2%				
Level III	319,294	36.5%	\$93,194,912	23.6%				
Level IV	282,037	32.2%	\$151,789,518	38.4%				
Level V	120,654	13.8%	\$125,991,580	31.9%				
Overall- Summary	875,710	100.0%	\$394,958,419	100.0%				
SFY 2015								
Level I	36,964	3.5%	\$3,471,645	0.7%				
Level II	141,885	13.3%	\$23,555,864	4.7%				
Level III	374,660	35.1%	\$110,664,203	21.9%				
Level IV	357,061	33.5%	\$194,065,020	38.4%				
Level V	155,721	14.6%	\$173,294,103	34.3%				
Overall- Summary	1,066,291	100.0%	\$505,050,836	100.0%				
	S	FY 2016						
Level I	40,106	3.6%	\$4,237,969	0.8%				
Level II	148,109	13.2%	\$24,712,886	4.5%				
Level III	388,003	34.5%	\$116,722,853	21.4%				
Level IV	374,985	33.3%	\$206,221,222	37.9%				
Level V	174,924	15.5%	\$192,706,131	35.4%				
Overall-Summary	1,126,127	100.0%	\$544,601,060	100.0%				
	S	FY 2017						
Level I	30,759	2.6%	\$2,988,739	0.5%				
Level II	137,469	11.8%	\$22,805,132	3.9%				
Level III	371,520	31.9%	\$110,142,037	18.9%				
Level IV	381,219	32.8%	\$203,934,319	35.0%				
Level V	243,008	20.9%	\$242,085,108	41.6%				
Overall-Summary	1,163,975	100.0%	\$581,955,334	100.0%				



	S	SFY 2018						
Level I	28,849	2.6%	\$2,805,568	0.5%				
Level II	156,726	14.0%	\$25,264,227	4.4%				
Level III	372,355	33.2%	\$112,468,506	19.7%				
Level IV	351,024	31.3%	\$198,037,740	35.0%				
Level V	213,350	19.0%	\$231,119,972	41.6%				
Overall-Summary	1,122,304	100.0%	\$569,696,013	100.0%				
SFY 2019								
Level I	22,594	2.1%	\$2,195,192	0.4%				
Level II	150,417	14.0%	\$24,121,733	4.2%				
Level III	356,593	33.3%	\$112,808,133	19.5%				
Level IV	330,799	30.9%	\$196,641,909	34.0%				
Level V	211,161	19.7%	\$242,423,675	41.9%				
Overall-Summary	1,071,564	100.0%	\$578,190,642	100.0%				
SFY 2020								
Level I	21,279	2.1%	\$2,051,836	0.4%				
Level II	127,447	12.9%	\$21,536,442	4.0%				
Level III	321,882	32.5%	\$106,053,745	19.5%				
Level IV	310,227	31.3%	\$179,784,385	33.0%				
Level V	209,558	21.2%	\$234,911,817	43.2%				
Overall-Summary	990,393	100.0%	\$544,338,225	100.0%				
SFY 2021								
Level I	17,502	2.0%	\$2,159,423	0.4%				
Level II	77,985	9.0%	\$15,546,205	2.9%				
Level III	269,130	31.1%	\$92,116,214	17.3%				
Level IV	301,202	34.8%	\$185,073,847	34.7%				
Level V	200,641	23.2%	\$238,876,135	44.8%				
Overall-Summary	866,460	100.0%	\$533,771,824	100.0%				

Figures 1 and 2 display these statistics graphically. The data represents outpatient ED visits and does not include ED visits that resulted in admission to the hospital.<sup>3</sup>

<sup>&</sup>lt;sup>3</sup> An ED visit that results in an inpatient admission is not captured in AHCCCS data as an ED visit; the ED services are paid as part of the inpatient stay. If AHCCCS were able to capture such data, this would result in a higher percentage of Levels III-V ED visits and a lower percentage of Level I and Level II ED visits, demonstrating an even lower total percentage of non-emergency visits than is displayed in Figure 1.



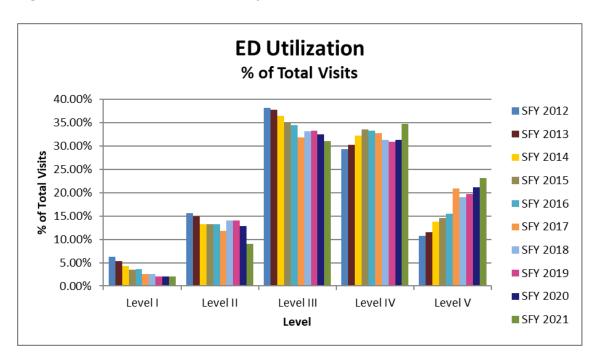


Figure 1: AHCCCS ED Utilization by Level for SFYs 2012-2021

The 10-year trend (shown above in Figure 1) shows a reduction of lower level ED visits (Levels I, II, and III) and a shift towards Level IV and V visits. The Level V visit count has decreased slightly over the last several years through SFY 2019, SFY 2020, and SFY 2021. It's important to note that while volume of Level V visits decreased slightly from SFY 2020 - SFY 2021, it increased as a percentage of total visits to 23.2%. This means the distribution of visits has changed over time with a higher percentage of visits in Level V and less in Level 1.

As with the number of visits, the 10-year trend for payments (shown in Figure 2 below) shows a decreasing percentage of payments related to lower level visits. In SFY 2021, a clear majority of the total amount paid falls within Levels IV and V. These levels make up \$424 million, or 79%, of total amount paid in SFY 2021. This is very similar to SFY 2020, where they made up 76%. Meanwhile, the percentage of total paid for Levels I and II is 4 percentage points below the percentage paid in SFY 2012, while the percentage of total paid for Level V has increased by almost 20 percentage points over the time period.

The top ten diagnoses for each visit level can be found in Appendix A.



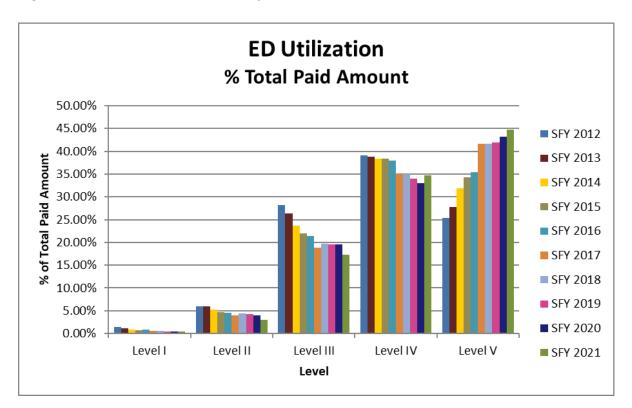


Figure 2: AHCCCS ED Utilization by Paid Amount for SFYs 2012-2021

The Public Health Emergency (PHE) that began in early 2020 with the outbreak of COVID-19 has had an impact on industries across the board, particularly on the health care industry. This report includes data from SFY 2020 and SFY 2021, which captures the first year of the pandemic. It is noted that COVID-19 is one of the top 10 diagnoses on each level for SFY 2021, as is displayed in Appendix A.

AHCCCS continues to drive innovation in the health care system to improve the delivery of care, improve the health of populations, and curb the upward trajectory of per capita spending. In particular, three initiatives have components which continue AHCCCS' aggressive efforts to ensure appropriate ED utilization: incentive payments, integration, and High Needs/High Cost intervention. AHCCCS also continues to re-examine reimbursement methodologies to ensure that they do not encourage inappropriate use of the ED.

AHCCCS continues its efforts to integrate administration for both physical and behavioral health services. Among other benefits, integration should reduce costs by ensuring members receive the most appropriate care in the most appropriate and least restrictive settings. AHCCCS began the integration focusing on targeted populations within the Medicaid system and continued with the implementation of the AHCCCS Complete Care (ACC) plan which integrated 1.5 million members' physical and behavioral health services. AHCCCS has taken a strategic and methodical approach



over the last decade to achieve this integrated administration and continues to integrate when appropriate for the system. Since the start of AHCCCS' integration efforts, all health plans have engaged in aggressive efforts to lower unnecessary ED usage.

The High Needs/High Cost initiative mandates that contractors identify High Need/High Cost members and plan interventions for addressing appropriate and timely care. All MCOs use frequent visits to the ED as part of the High Needs/High Cost member identification process. Intensive care coordination efforts are employed by the MCOs to ensure that these members are redirected to primary and specialty physical health providers and behavioral health providers, when appropriate.

AHCCCS also continues to evaluate its payment methodologies to ensure that reimbursement does not incentivize unnecessary use of the ED when less costly care would be more appropriate. Such evaluations led to the establishment of a separate fee schedule for Emergency Medical Services providers (Treat and Refer) and a separate fee schedule for hospital based free standing emergency departments which reimburse less than the Outpatient Hospital Fee Schedule for Levels I-III.

The AHCCCS Administration highlights other efforts that AHCCCS, its contracted MCOs, and providers have undertaken in order to reduce inappropriate use of the ED, some of which have been highlighted in previous reports. Some initiatives are described below:

### The American Indian Medical Home (AIMH) Program

The AIMH program helps address health disparities between American Indians and other populations in Arizona by enhancing case management and care coordination. By enrolling in an AIMH, American Indian Health Program (AIHP) members are able to receive Primary Care Case Management, diabetes education, care coordination, and 24-hour access to their care team. By having anytime access to a care team, members are able to be appropriately triaged and assessed as to whether an ED visit is warranted. This care delivery model helps support members in learning to manage and organize their own health care. There are currently eight AIMHs across the state, with approximately 28% of AIHP members empaneled with an AIMH.

### **Arizona Complete Health, Complete Care Plan (AZCH)**

### AZCH has multiple programs, including:

• The AZCH Emergency Department Diversion program identifies the top one percent of high emergency department utilizers who are placed into their Integrated Care Management Program. The Program offers a team of health care practitioners who work with members with complex physical, behavioral health and social issues for up to a year. They work to stabilize them and facilitate self-management over that timeframe. They provide members with iPads for communication purposes and for telehome monitoring as needed. They attend provider visits with the member and coach them for a productive visit. Children's Health Plan Team can also engage members while they are in the ED.



- In Pima County, the Urgent Engagement program has the ability to contact the crisis line for enrolled members and receive a real time response from a Health Home behavioral health provider. This will help ensure coordination and proper discharge planning for members presenting in the ED with a behavioral health nexus. Urgent Engagement will expand to EDs across all counties in 2022.
- AZCH also offers DispatchHealth, which provides mobile urgent care services to avoid unnecessary trips to the emergency room for our members residing in Pima and Maricopa Counties. DispatchHealth can treat a wide range of common to complex illnesses and injuries, including urinary tract infection (UTI), respiratory infections, fall injuries, flu, migraines, dehydration, sutures, and more. DispatchHealth is available seven days/week from 8 a.m. to 10 p.m.

### **United Healthcare Community Plan (UHCCP)**

UHCCP has several programs, including:

- United Healthcare Community Plan's (UHCCP) Whole Person Care (WPC) team receives daily notifications from crisis providers for members transitioning from a crisis event. A behavioral health advocate conducts outreach to engage members to ensure they have behavioral health services in place and support navigation of the health care system to close gaps in care and mitigate future crisis events. All inpatient discharge notifications are driven by risk score and processed directly from the Blended Census Reporting Tool (BCRT) into Community Care. WPC also implements the Patient Health Questionnaire-9 (PHQ9), an assessment for early identification of members needing additional support to meet their behavioral health needs. Interdisciplinary meetings are held weekly in which high-risk members status are reviewed with UHCCP Behavioral Health Medical Director, plans are adjusted and gaps in care are filled. WPC is currently building reports that summarize risk factors and will be able to demonstrate interventions, outcomes, and utilization if a member engaged in a crisis.
- Each of UHCCP's Accountable Care Organizations (ACO) also receive daily alerts that identify patients visiting the ED. Each organization and/or practice makes a best effort to contact assigned members who were seen in the ED to engage them in a follow up primary care visit within seven days. UHCCP analyzes data regarding the practices outreach efforts and follow up visits monthly. Data provides valuable information about barriers to access to care which is used to develop innovations and improvements such as educating members about primary care use and enhancing the member identification card to make it easier to find the name and contact information for the PCP. In addition to these efforts UHCCP identifies, reports, and highlights to ACO partners which assigned members has 2-3 or >4 ED events in the past 12 months. Reports are monitored to identify members with 4 or more non-emergent ED visits in the previous six months. A telephonic outreach call is utilized to engage members timely post events. A standardized approved member script message



integrates identification and coordination of physical and behavioral health needs, resulting in a referral to the care management team to assist in closing gaps.

### Care1st

Care1st has programs on multiple levels to assist with ED usage, including:

- Care1st has a partnership with Northern Arizona Council of Government (NACOG) to provide in-home assessments and supportive services. Members are identified as having potential social services needs through the following: health risk assessment (HRA), concurrent review rounds, hospital discharge planners, Care1st social worker, care management, interdisciplinary care team (ICT) referrals, and provider and member referrals. Once a beneficiary is identified, NACOG conducts an in home assessment utilizing the Arizona standardized client assessment plan, which looks at financial need, activities of daily living, orientation, behaviors, environmental problems/barriers, medications, medical conditions, nursing services and treatment, hospitalization/ER use, risk for falls, assistive devices, and nutritional status. The assessment identifies members that may qualify for additional services including, but not limited to, transportation, home care, counseling, legal assistance, home making /chore assistance, adult day health care, home delivered meals, benefits assistance program, and a family caregiver support program. The information from the assessment and qualifications for additional services is provided to the member and the Care1st team. NACOG works with the member's care team to develop or update individualized care plans (ICP) and define member goal setting; identify education for member self-care skills and monitor defined outcomes. Outcomes are defined as: reduction in inpatient stays, reduction in emergency room visits and an increase in medication compliance. Follow-up from the agencies will continue as needed or by request of Care1st or the member.
- At the provider level, Care1st has Patient Centered Medical Home (PCMH) initiatives designed to significantly improve the quality of care provided to members by improving continuity and coordination and ensuring adequate preventive care and optimal care for chronic conditions is provided in a timely manner. The goal of the PCMH partnership is to decrease usage of higher cost resources such as emergency room visits and hospitalizations. The payment models incorporate enhanced fee for service reimbursement, a monthly care management fee for focused care management and the opportunity for a performance-based payment based on achievement of improvements in quality and utilization outcomes. The model financially incentivizes and motivates providers through pay for performance to achieve better quality outcomes and appropriate utilization. Care1st contracts with multiple urgent care centers across their service area to reduce emergency room utilization. Care1st continues to emphasize the PCP as the first line of care for members but in instances where it is not possible for the member to visit their PCP, urgent care centers provide an additional avenue for the member to seek care.



### **Banner University Family Care**

Banner University Family Care, in partnership with Banner Urgent Care Services and community behavioral health providers developed a pilot program to enhance the provision of complete care services for individuals with comorbid behavioral health and physical health conditions that present to EDs with symptoms of behavioral health or medical urgent needs. The program targets overutilization of Emergency Departments, other crisis settings and psychiatric as well as physical health hospitals. The goal of this pilot was to make urgent care services more accessible to individuals with such comorbidities and achieve higher quality, more cost effective, efficient, community based and person-centered care that reduces overutilization of EDs and other crisis settings. Strategies used include:

- Coordination with and education to community behavioral health providers to help facilitate appropriate referrals to Banner Urgent Care Services.
- Specialized training for providers and support staff in the selected Banner Urgent Care Services locations to increase competency and comfort level in meeting the behavioral health needs of members.
- Access to behavioral health consultation.
- Expedited coordination between Banner University Family Care, Banner Urgent Care Services, and community behavioral health providers to obtain information related to a member's diagnosis, treatment and support care and follow up services.

### **AHCCCS' Targeted Investment Program**

The TI Program, which provides incentives for AHCCCS providers to develop systems of integrated care, has a number of initiatives including:

- Participating program providers must receive admission/discharge/transfer alerts (ADT alerts) from hospitals including emergency departments through the health information exchange, Contexture. New Mental Illness ADT alerts, recently developed by Contexture, increases the notification to providers when a part 2 (SUD or BH) condition is prevalent. This enables primary care and/or behavioral health providers to follow up with members at high risk of readmission while ensuring protection of particularly sensitive health information. The recent years of TI reinforced these efforts through performance-measure-based incentives for Hospital, primary care physician (PCP) and behavioral health (BH) participants to increase follow-up after hospitalization within 7 and 30 days to decrease ED utilization and rehospitalization.
- Participating hospitals connect with the patient's community behavioral health provider or PCP regarding the patient's behavioral and medical health history upon admission to help ensure the member's needs are met without requiring readmission.
- Participating behavioral health practices identify physical health conditions and connect members to primary care services. This has resulted in members with frequent ED utilization transitioning to primary care and reducing or eliminating ED utilization. This effort was reinforced through TI performance-measure-based incentives for PCP and BH participants. Incentivizing coordination of medical screenings for members with



exacerbating behavioral health needs decreases ED utilization by addressing underlying conditions before they become emergent.

- Participating co-located justice clinics identify justice-involved individuals with high-risk physical or behavioral health conditions and connect members to services. This has resulted in members with frequent ED utilization transitioning to preventative primary care and reducing or eliminating ED utilization. This focus was refined for members with substance use conditions in the recent years of TI, where performance-measure-based incentives require Justice clinic providers to initiate and continue engaging referred members for alcohol and other drug abuse dependence treatment. These services directly reduce the number of ED visits which are common among individuals with substance use disorder and other behavioral health conditions.
- All TI provider organizations are incentivized to participate in the TI Program Quality Improvement Collaborative (TIPQIC). In association with Arizona State University, TI providers share best practices and are supported to perform root cause analysis to achieve improved results on the coordination processes described in the bullet points above.

### **CONCLUSION**

Since SFY 2014, the percentage of Levels I-III ED visits has fallen by over seven percentage points, demonstrating, in part, the continued success of AHCCCS, its MCOs, and AHCCCS providers. Overall, AHCCCS members demonstrate a relatively low rate of non-emergency ED utilization, at 11% of all ED visits which account for only 3.3% of the cost of all ED visits (based on Level I-II utilization, some of which may be true emergencies as noted previously). Despite the low percentage of Level I and Level II ED utilization, AHCCCS continues to work with its contracted MCOs, hospitals, and other providers to further reduce ED utilization for non-emergency care.



### **APPENDIX A**

### Top ten diagnoses for each visit level (categorized by volume) for SFY 2021

### Level I

- Encounter for issue of repeat prescription
- Procedure/treatment not carried out due to patient leaving prior to being seen by health care provider
- Encounter for removal of sutures
- Acute upper respiratory infection, unspecified
- Toxic effect of venom of scorpion, accidental (unintentional), initial encounter
- Unspecified injury of head, initial encounter
- Unspecified abdominal pain
- 2019-NCOV acute respiratory disease (COVID-19)
- Fever, unspecified
- Laceration without foreign body of scalp, subs encounter

### Level II

- · Acute upper respiratory infection, unspecified
- Other specified disorders of teeth and supporting structures
- Laceration without foreign body of other part of head, initial encounter
- Periapical abscess without sinus
- Rash and other nonspecific skin eruption
- 2019-NCOV acute respiratory disease (COVID-19)
- Acute pharyngitis, unspecified
- Fever, unspecified
- Dental caries, unspecified
- Viral infection, unspecified

### Level III

- 2019-NCOV acute respiratory disease (COVID-19)
- Acute upper respiratory infection, unspecified
- Urinary tract infection, site not specified
- Fever, unspecified
- Viral infection, unspecified
- Nausea with vomiting, unspecified
- Acute pharyngitis, unspecified
- Low back pain



- Vomiting, unspecified
- Headache, unspecified

### **Level IV**

- Unspecified abdominal pain
- 2019-NCOV acute respiratory disease (COVID-19)
- Urinary tract infection, site not specified
- Nausea with vomiting, unspecified
- Headache, unspecified
- Epigastric pain
- Chest pain, unspecified
- Noninfective gastroenteritis and colitis, unspecified
- Constipation, unspecified
- Other chest pain

### Level V

- Other chest pain
- Chest pain, unspecified
- 2019-NCOV acute respiratory disease (COVID-19)
- Suicidal ideations
- Alcohol abuse with intoxication, unspecified
- Unspecified abdominal pain
- Syncope and collapse
- Pneumonia, unspecified organism
- Urinary tract infection, site not specified
- Epilepsy, unspecified, not intractable, without status epilepticus

