

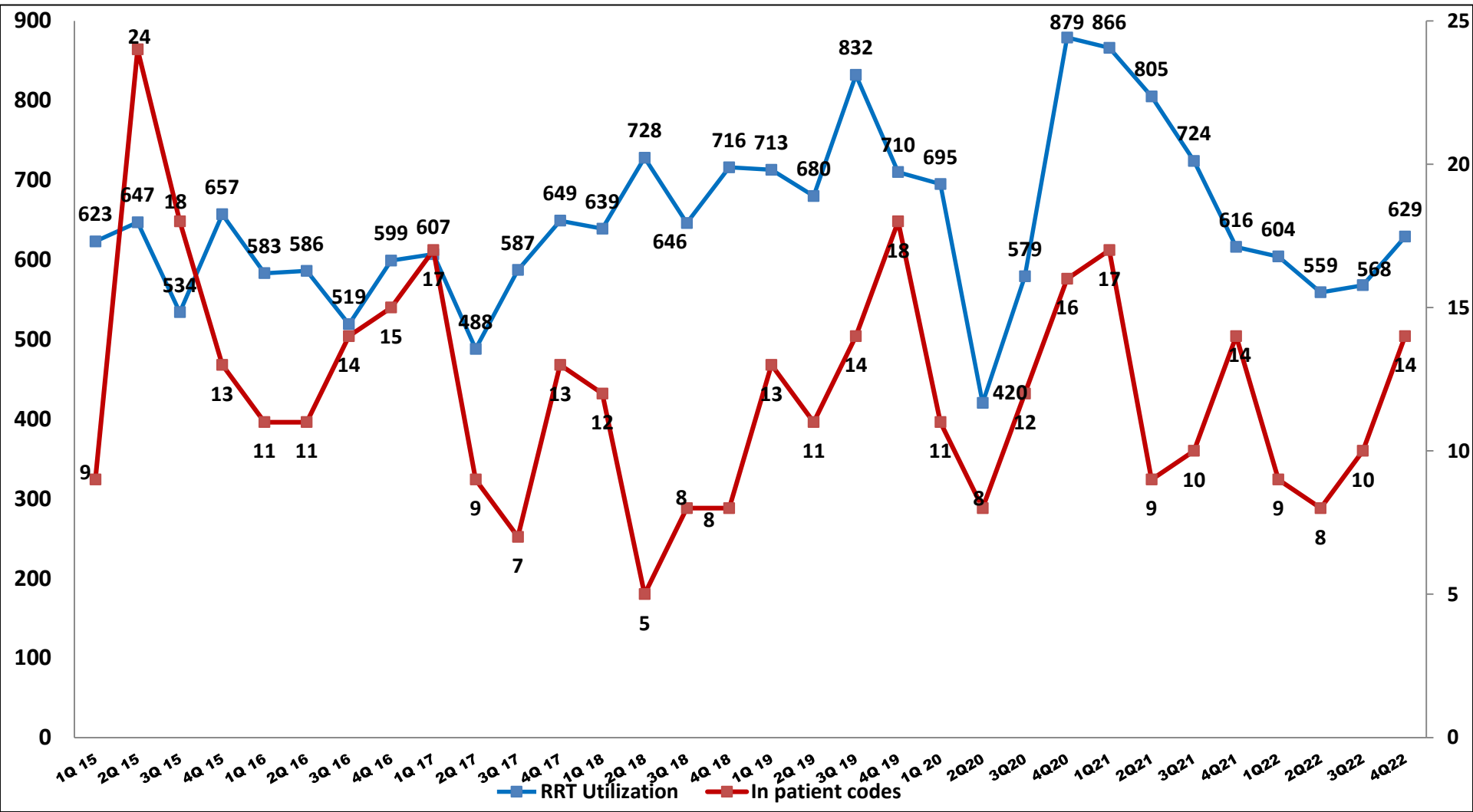


مستشفى الملك فيصل التخصصي ومركز الأبحاث  
King Faisal Specialist Hospital & Research Centre

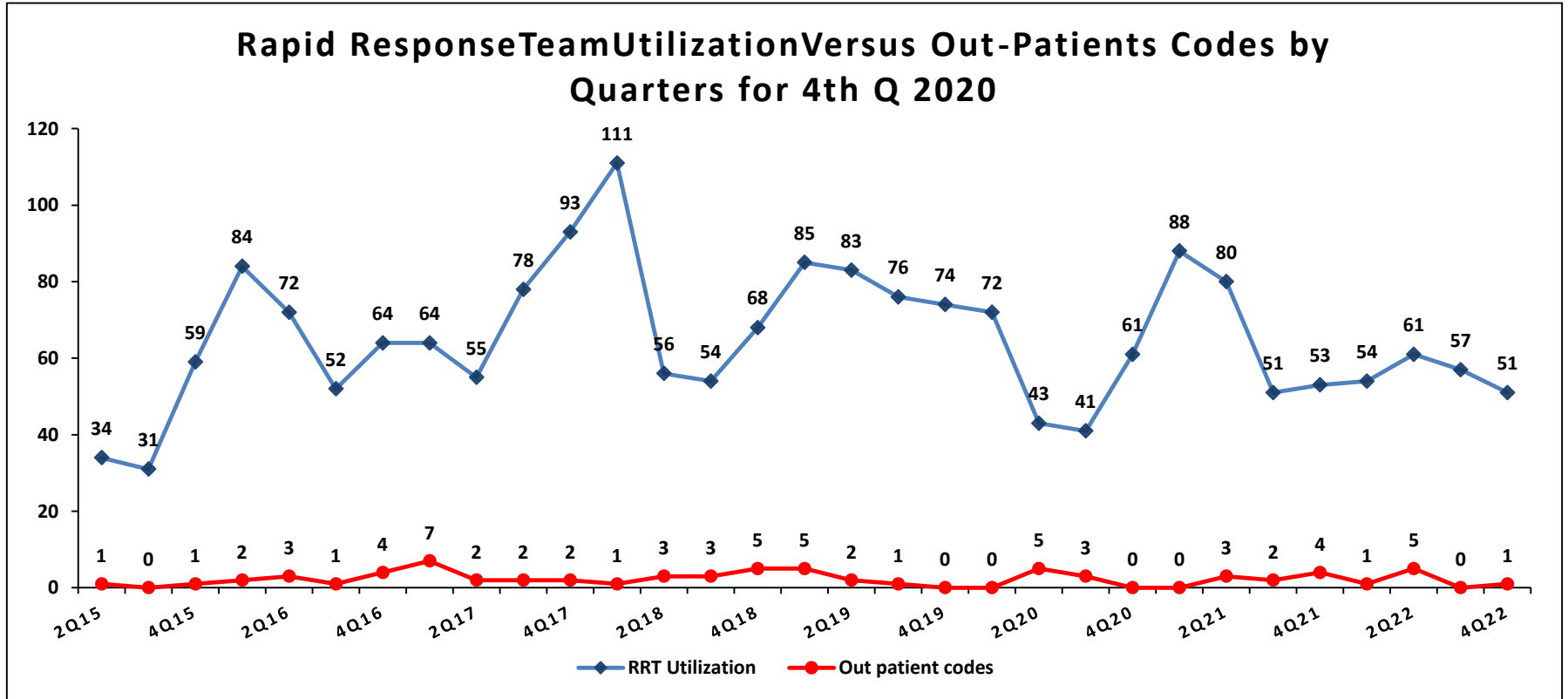
# Rapid Response Team Report for 4th Quarter 2022

Prepared by Rapid Response Team Coordinator,  
In collaboration with Quality Management Division, Performance Improvement Section.

# Rapid Response Team Utilization Versus ADULT In-Patients Codes by Quarters for 4th Q 2022

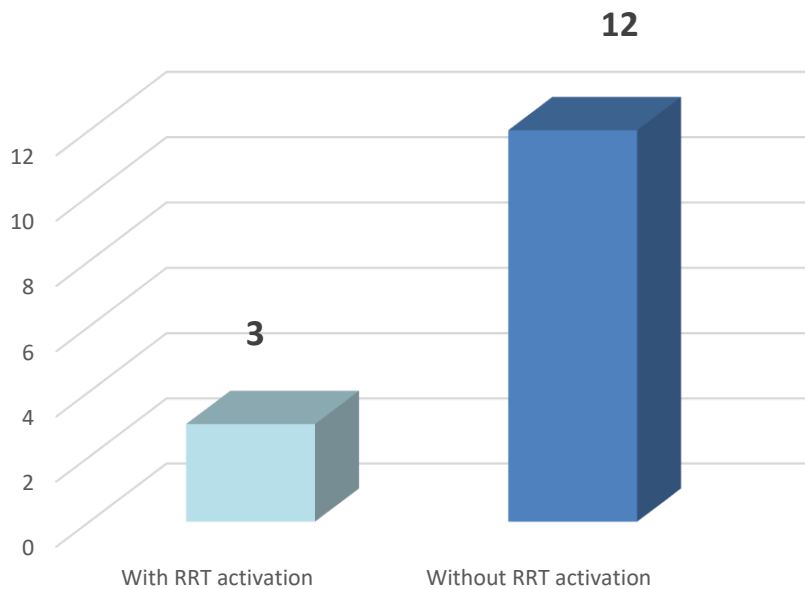


# Rapid Response Team Utilization Versus ADULT Out-Patients Codes by Quarters for 4<sup>th</sup> Q 2022

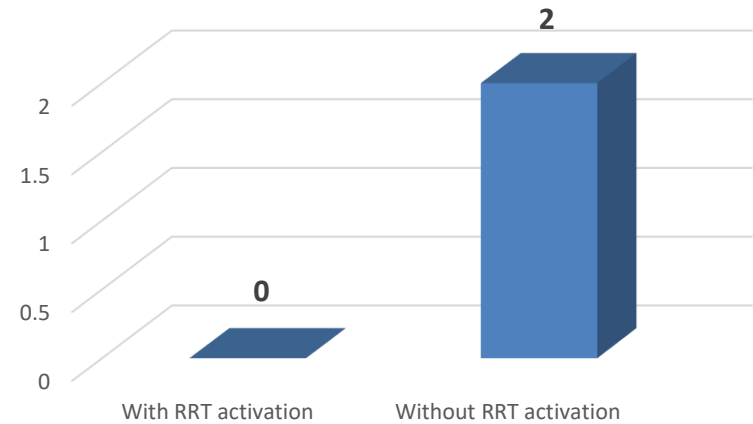


# Cardiac Arrest Event **with** and **without** RRT Activation for 4<sup>th</sup> Q 2022

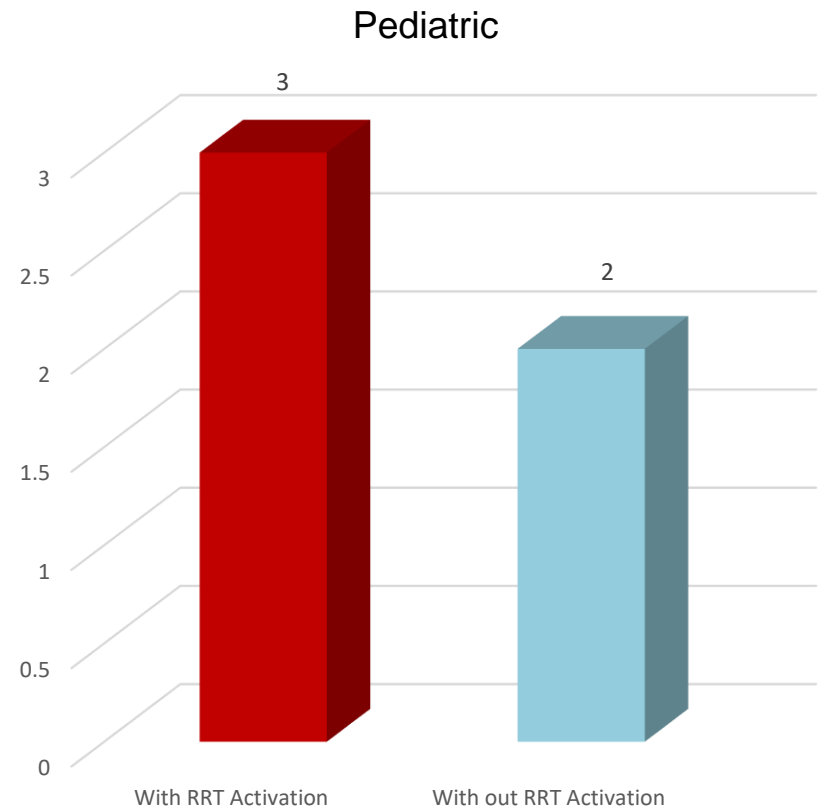
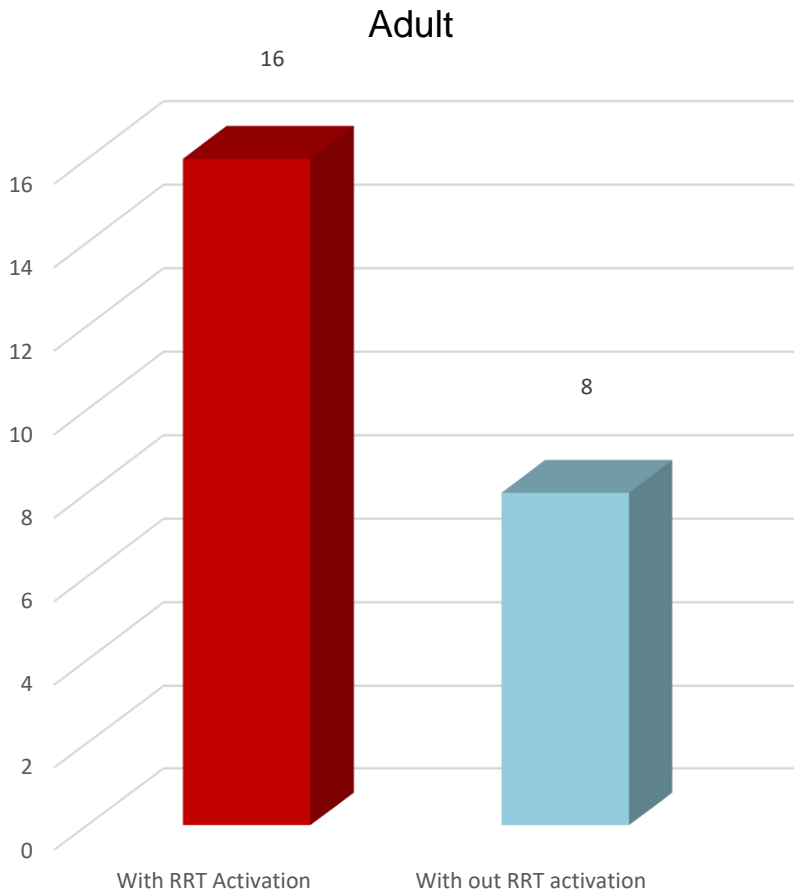
Adult



Pediatric

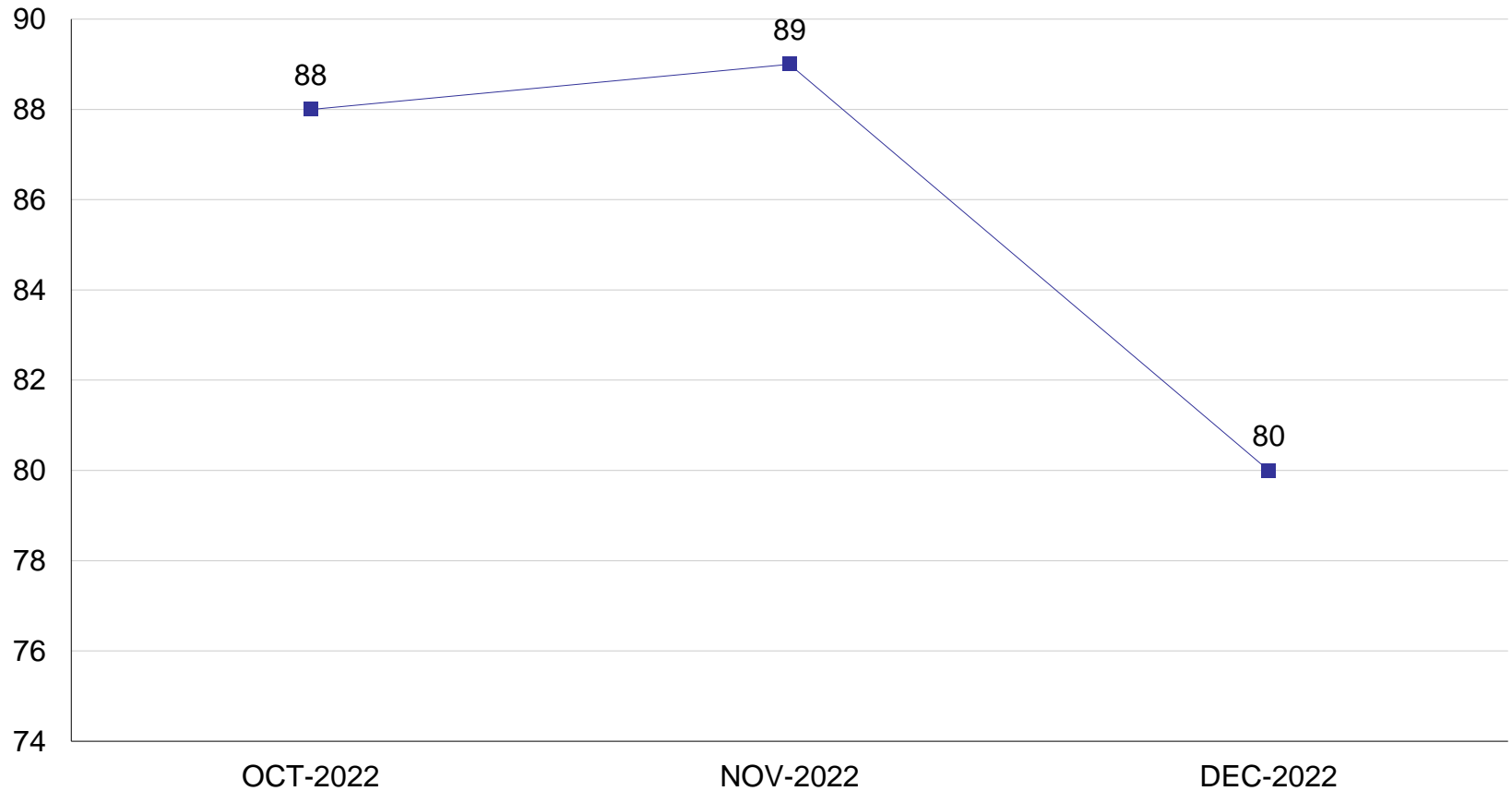


# Code for Intubation with/without RRT Activation 4<sup>th</sup> Q2022

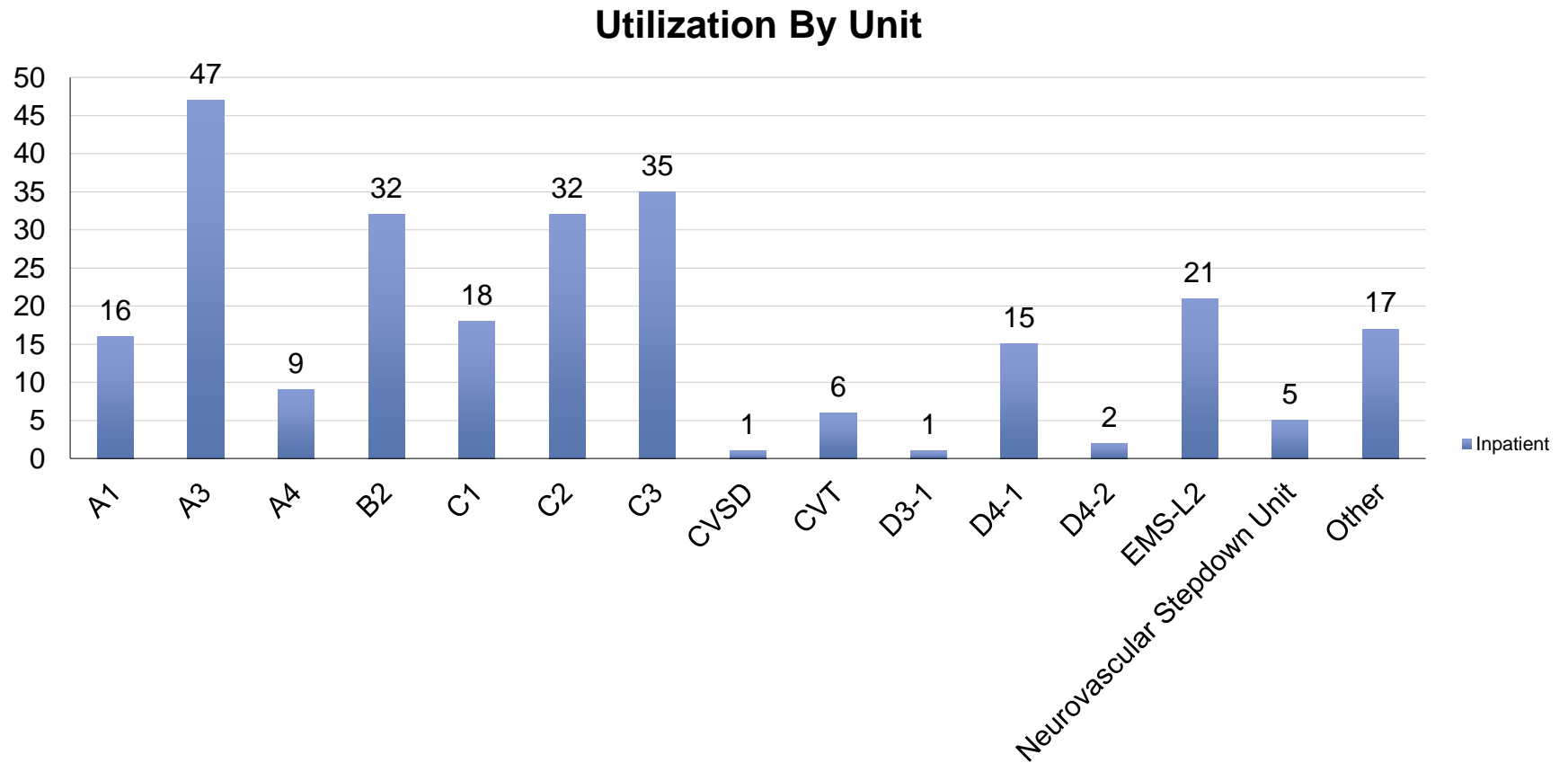


# Rapid Response Team Utilization for Adult In-Patients in Main Building 4<sup>th</sup> Q 2022

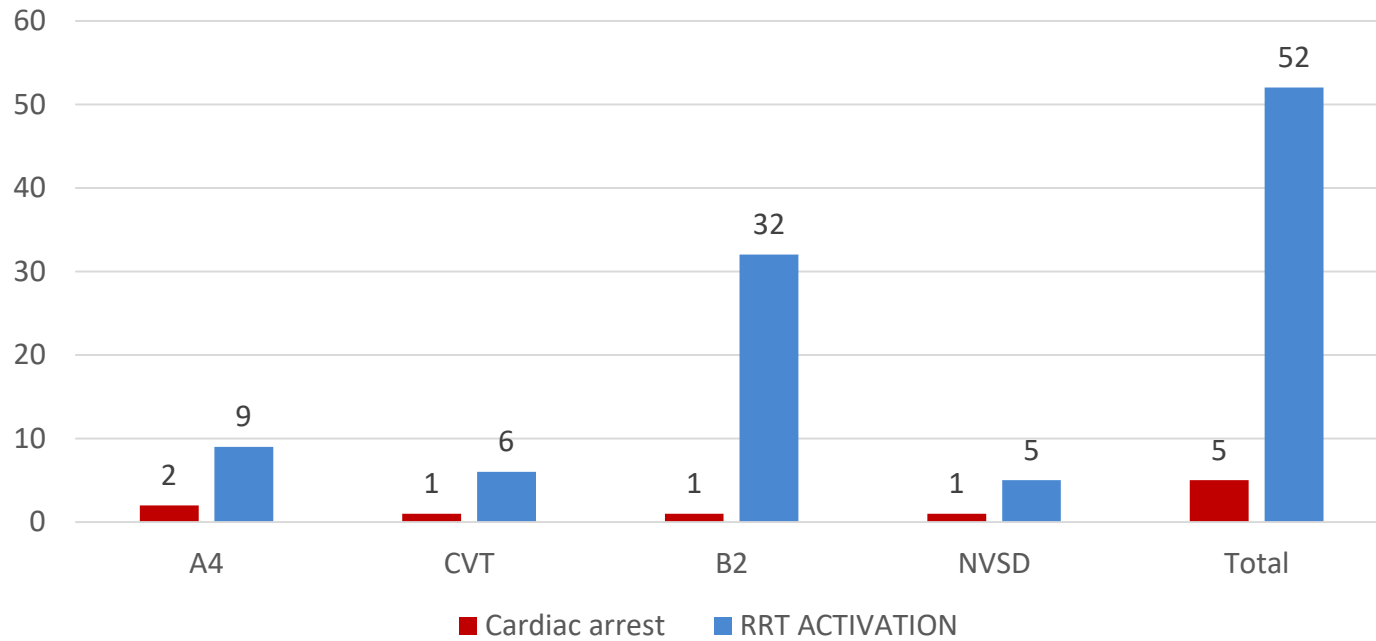
## Utilization By Time



# Rapid Response Team Utilization for Adult In-Patients in Main Building by Units 4th Q2022



# Rapid Response Team Utilization Versus Adult In-Patients Codes(cardiac Arrest) by Units in Main Building 4th Q2022





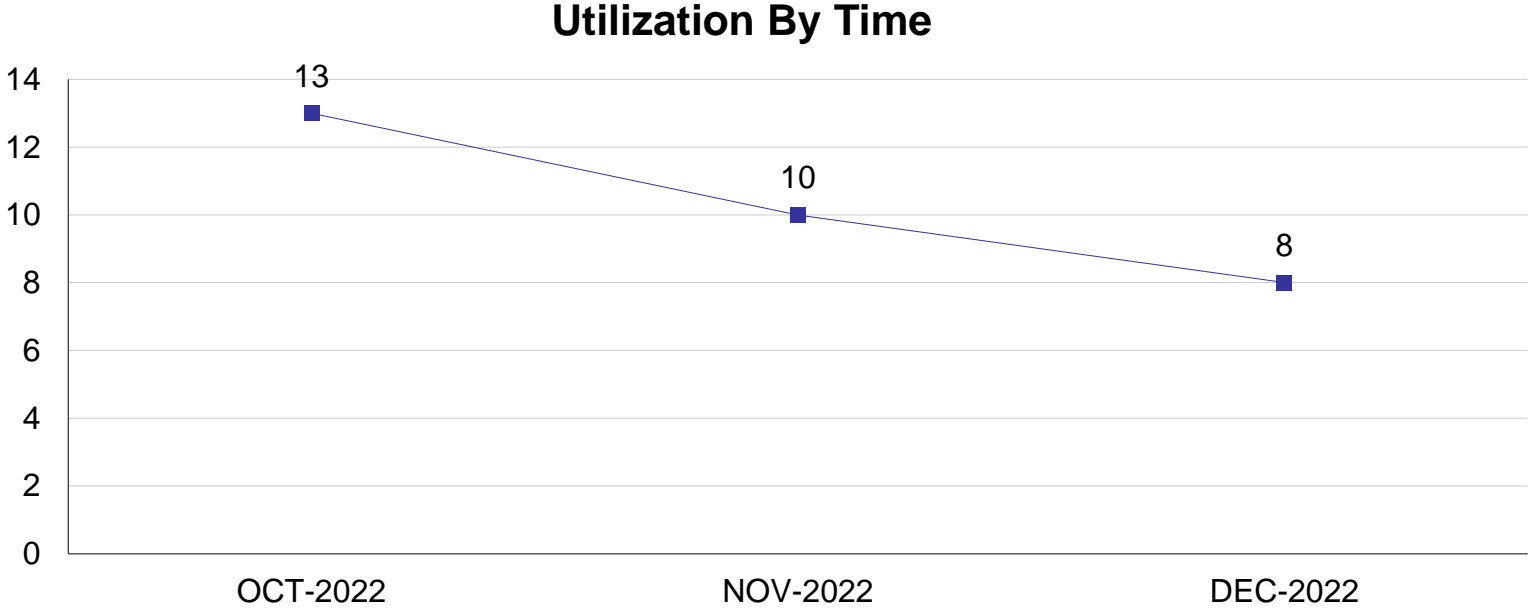
# Rapid Response Team Utilization and Outcomes for Adult **In-Patients** in Main Building 4<sup>th</sup> Q2022

Average Length of Stay in ICU	6 Days
Average RRT Cycle Time	263 Minutes
Average of First Responder Arrival Time	5 Minutes

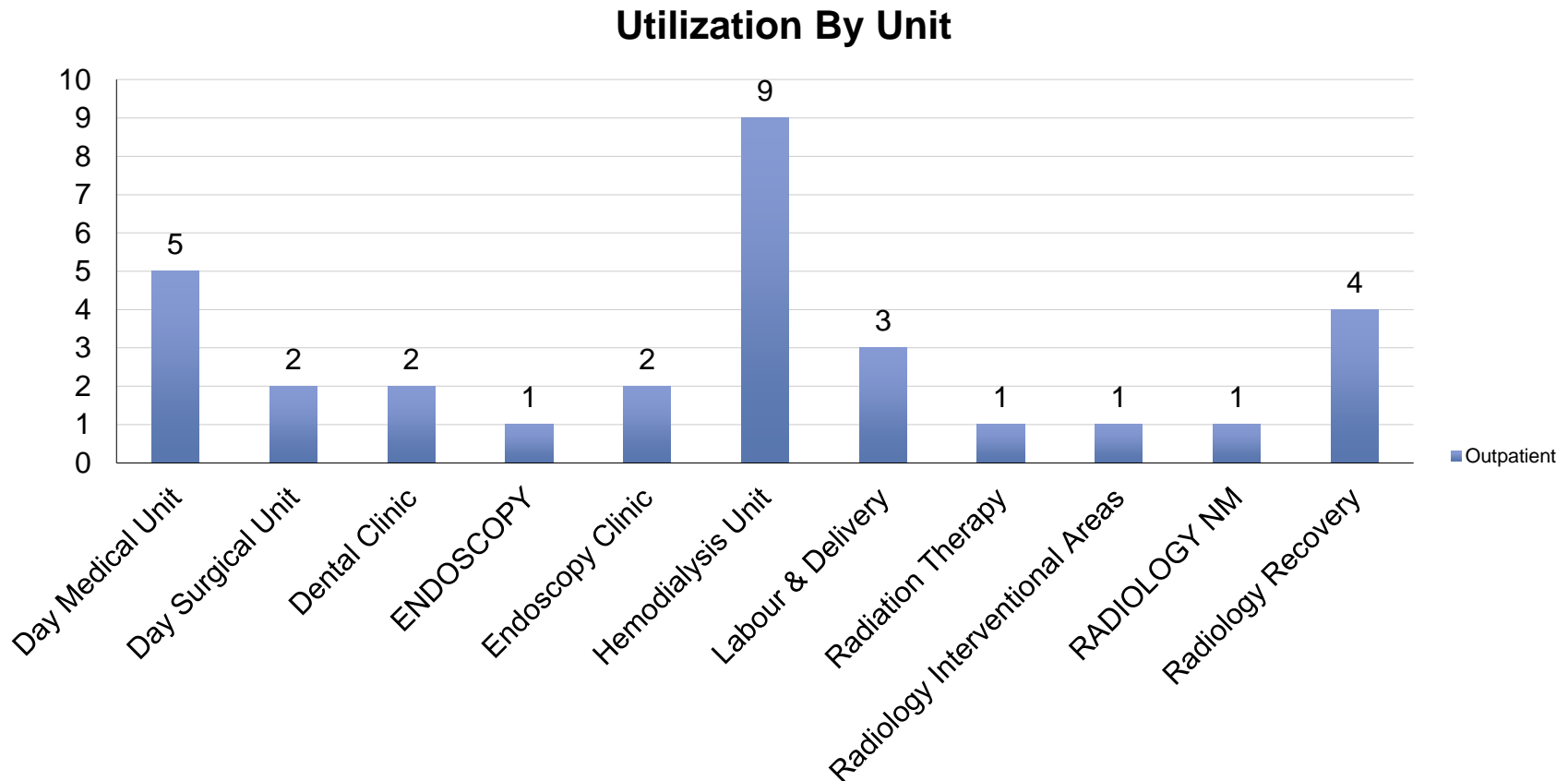
In-patient Outcomes	Number	Percentage
Stayed in Room	192	74%
Decision to Transfer Pt to ICU, Actual Transfer to ICU,	64	25%
Stayed in Room, DNAR	1	1%
<b>Total</b>	<b>257</b>	<b>100%</b>

In-patient 28 ICU Days Outcomes	Number	Percentage
Transferred to Unit	50	78%
Deceased	6	9%
DNAR	3	5%
Discharged Home	1	2%
Stayed in ICU	4	6%
<b>Total</b>	<b>64</b>	<b>100%</b>

# Rapid Response Team Utilization for Adult Out-Patients in Main Building 4th Q 2022



# Rapid Response Team Utilization for Adult Out-Patients in Main Building by Units 4th Q2022



# Rapid Response Team Utilization and Outcomes for Adult **Out-Patients** in Main Building 3rd Q2022

Average Length of Stay in ICU	2 Days
RRT utilization average	106 Minutes
Average of First Response Arrival Time	8 Minutes

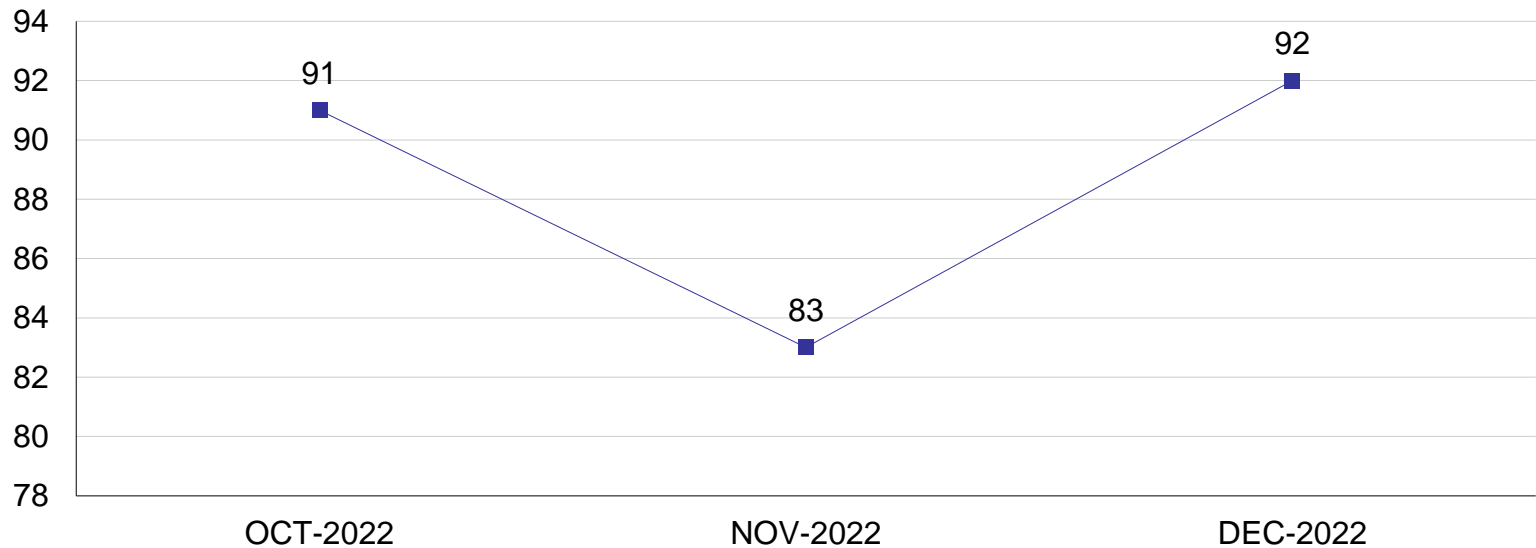
Out patient Outcomes	Number	Percentage
Stayed in Room	10	32%
Decision to Transfer Pt to ICU, Actual Transfer to ICU,	1	3%
Transferred DEM	20	65%
<b>Total</b>	<b>31</b>	<b>100%</b>

Outpatient 28 ICU Days Outcomes	Number	Percentage
Transferred to unit	1	100%
<b>TOTAL</b>	<b>1</b>	<b>100%</b>

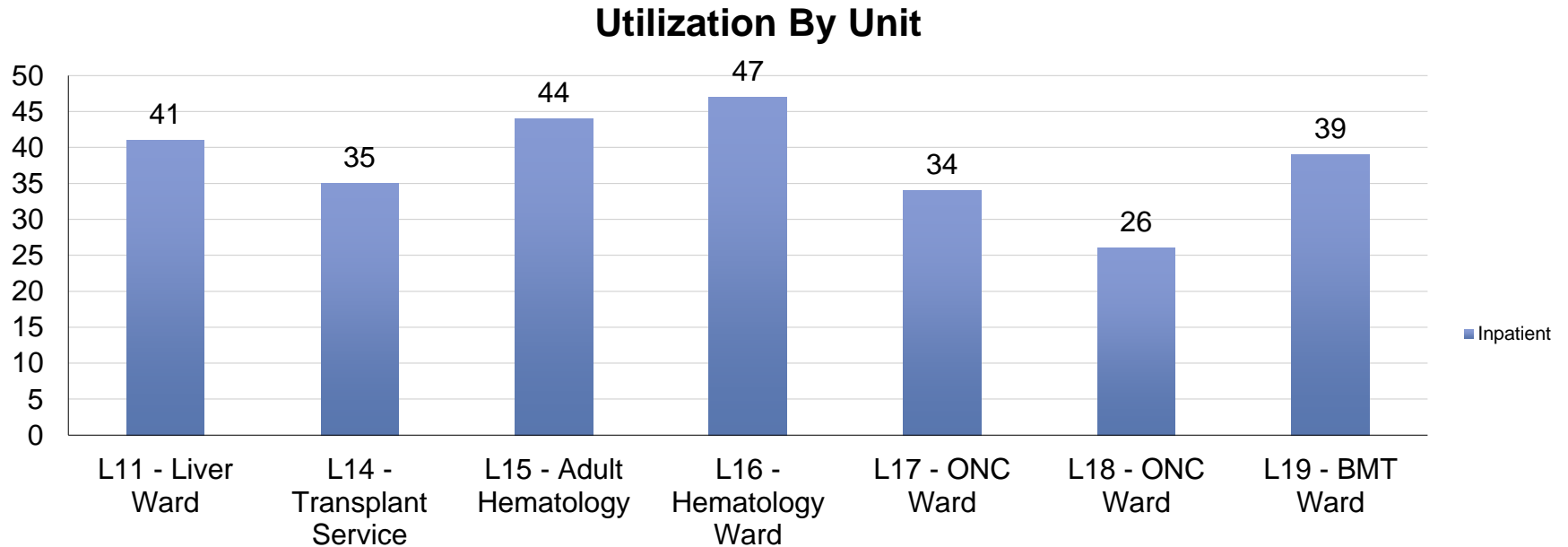
# **Adult In/Out-Patients in KACOLD 4<sup>th</sup> Q 2022**

# Rapid Response Team Utilization for Adult In-Patients in KACOLD 4th Q2022

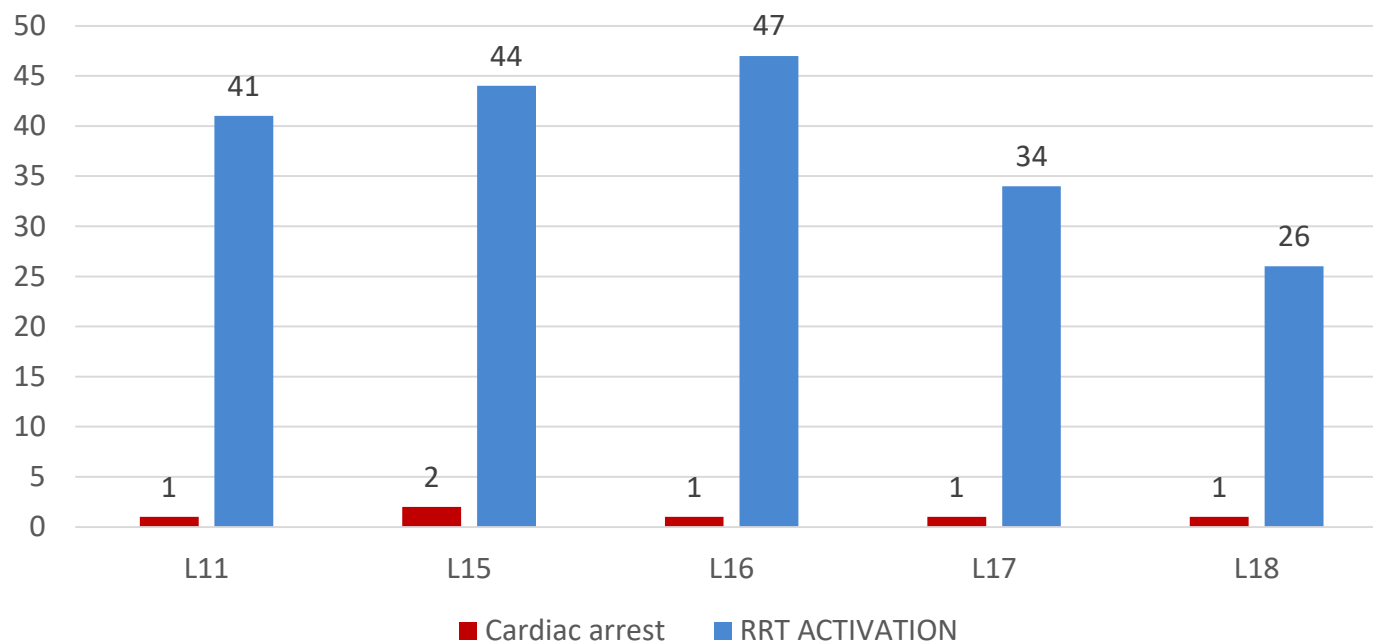
## Utilization By Time



# Rapid Response Team Utilization for Adult In-Patients in KACOLD by Units 4th Q 2022



# Rapid Response Team Utilization Versus Adult In-Patients Codes(Cardiac Arrest) by Units in KACOLD 4<sup>th</sup> Q 2022





# Rapid Response Team Utilization and Outcomes for Adult **In-Patients** in KACOLD 4th Q2022

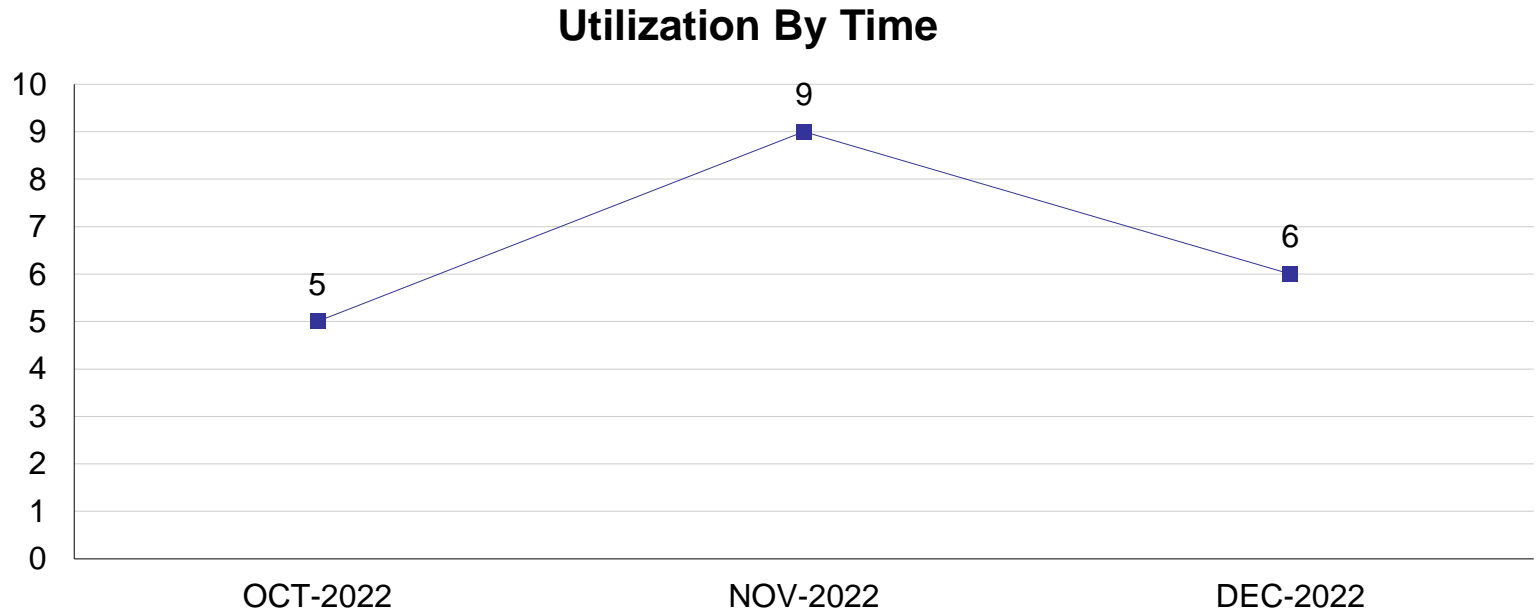
Average Length of Stay in ICU	6 Days
RRT utilization average	250 Minutes
Average of First Response Arrival Time	6 Minutes

In-patient Outcomes	Number	Percentage
Stayed in Room	177	66%
Decision to Transfer Pt to ICU, Actual Transfer to ICU,	84	32%
Stayed in Room, DNAR	5	2%
<b>TOTAL</b>	<b>266</b>	<b>100%</b>

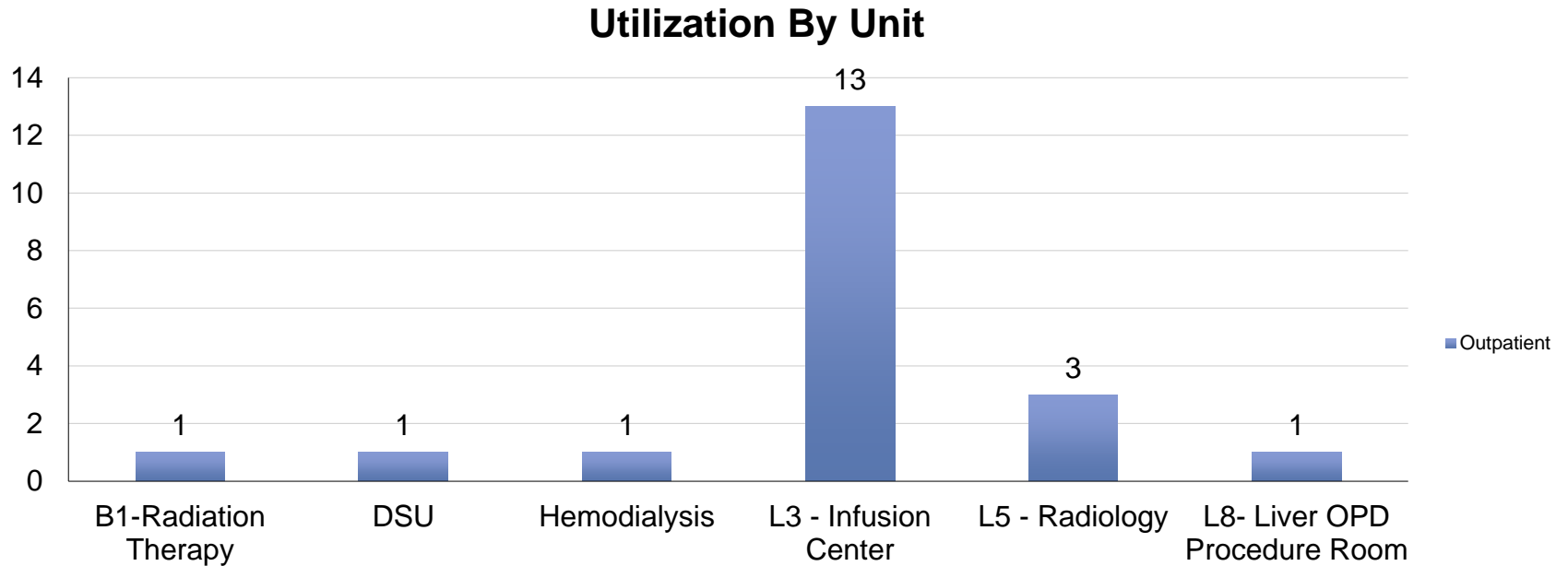
  

In patient 28 ICU Days Outcomes	Number	Percentage
Transferred to Unit	60	71%
DNAR	8	10%
Stayed in ICU	2	2%
Deceased	14	17%
<b>Total</b>	<b>84</b>	<b>100%</b>

# Rapid Response Team Utilization for Adult Out-Patients in KACOLD by Units 4th Q 2022



# Rapid Response Team Utilization for Adult Out-Patients in KACOLD by Units 4th Q 2022



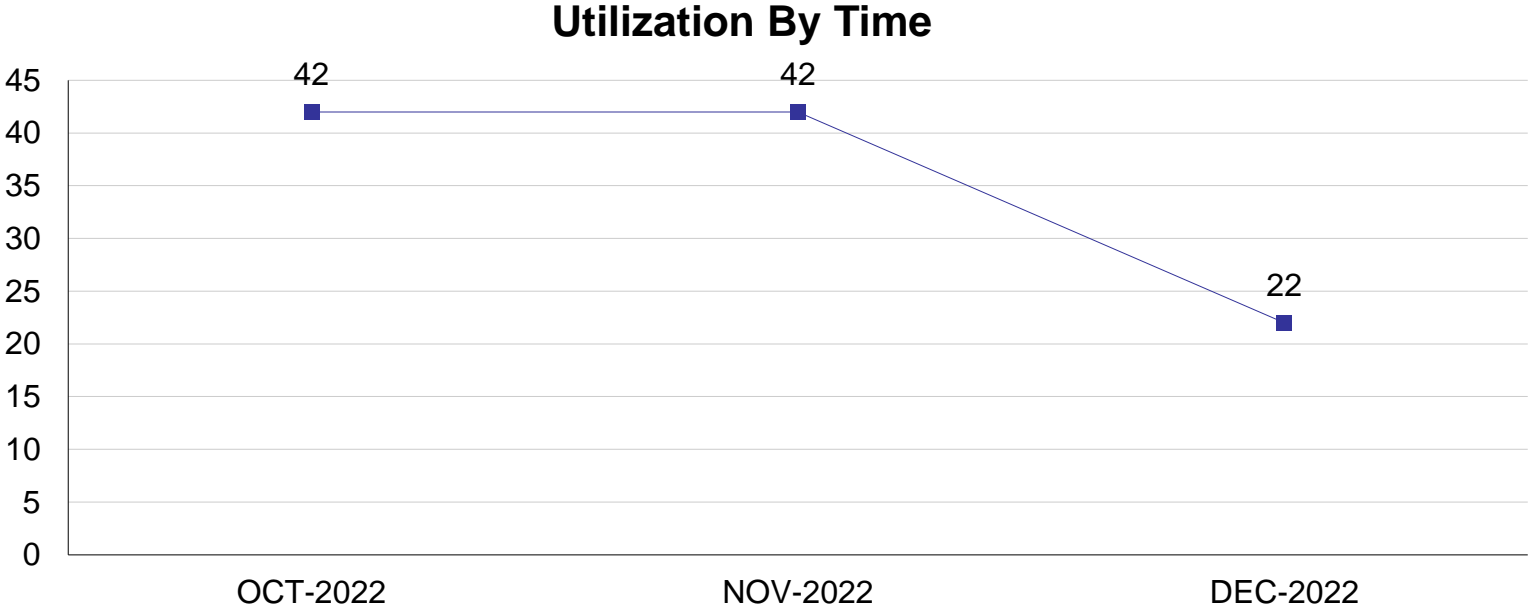
# Rapid Response Team Utilization and Outcomes for Adult **Out-Patients** in KACOLD 4th Q 2022

RRT utilization average	84 Minutes
Average of First Response Arrival Time	6 Minutes

Out-patient Outcomes	Number	Percentage
Transferred to DEM	11	55%
Discharge home	1	5%
Stayed in Location	8	40%
<b>Total</b>	<b>29</b>	<b>100%</b>

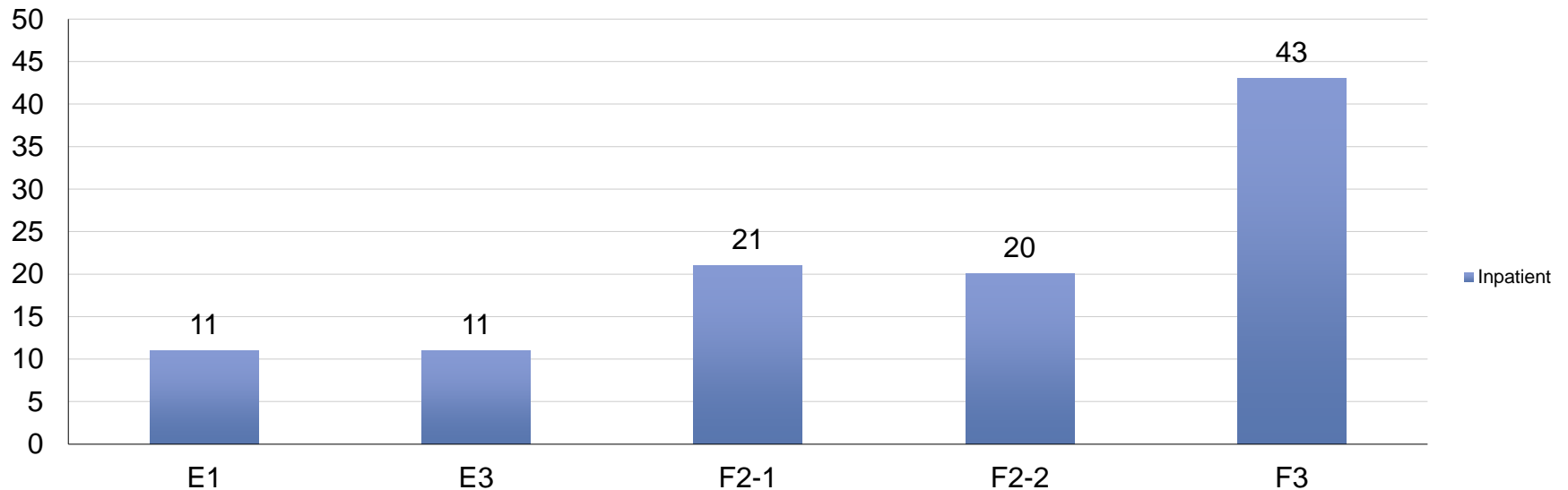
**Adult In-Patients  
in East Wing  
4th Q 2022**

# Rapid Response Team Utilization for Adult **In-Patients** in East Wing 4<sup>th</sup> Q 2022



# Rapid Response Team Utilization for Adult In-Patients in East Wing by Units 4<sup>th</sup> Q 2022

## Utilization By Unit



# Rapid Response Team Utilization and Outcomes for Adult **In-Patients** in East Wing 4th Q 2022

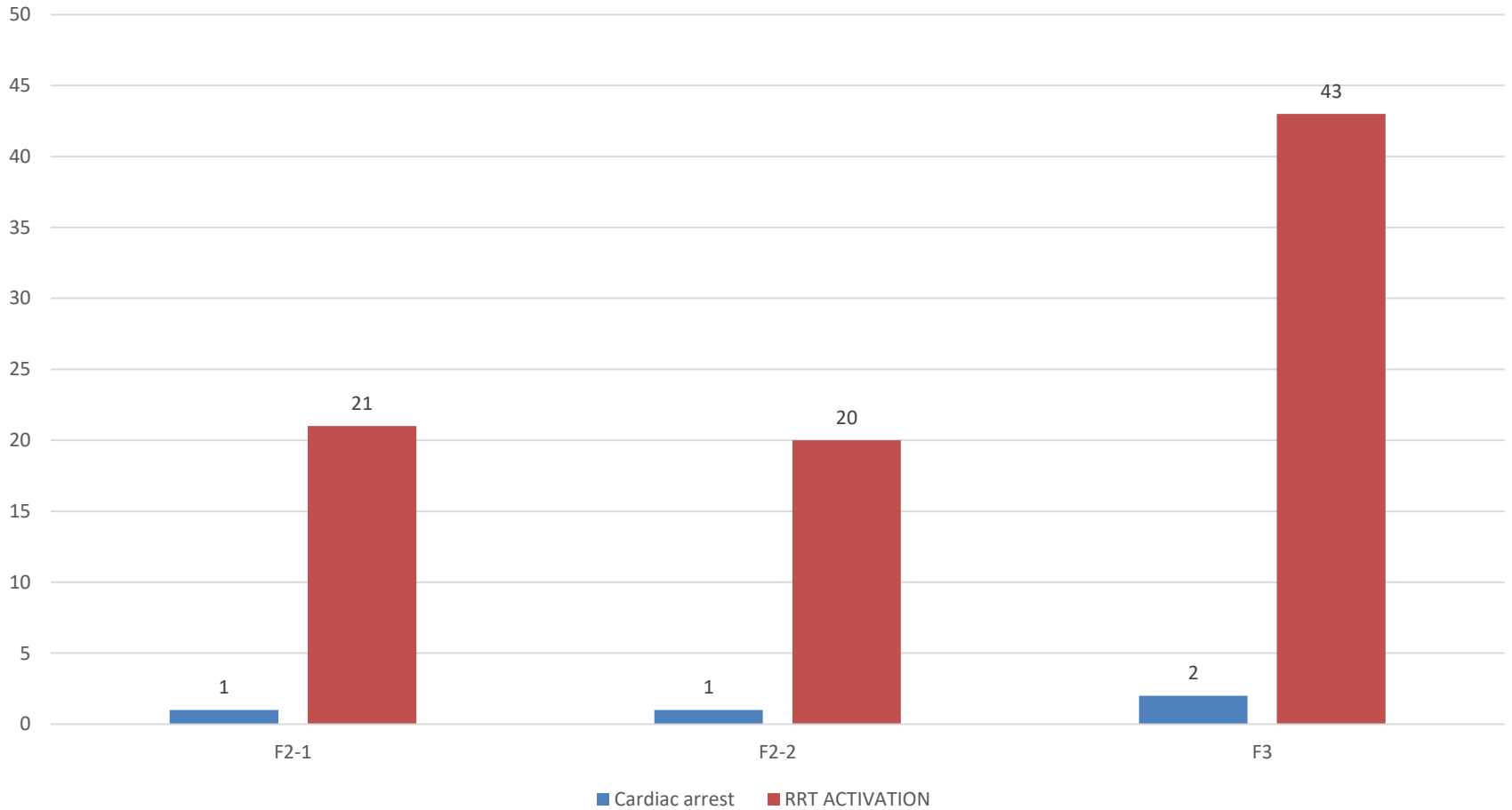
Average Length of Stay For RRT Patients in ICU	8 Days
Average RRT Cycle Time	231 Minutes
Average of First Responder Arrival Time	5 Minutes

Inpatient Outcome	Number	Percentage
Stayed in Room	75	71%
Stayed in Room DNAR	2	2%
Decision to Transfer Pt to ICU, Actual Transfer to ICU,	29	27%
<b>Total</b>	<b>106</b>	<b>100%</b>

28 Day Outcomes	Number	Percentage
Transferred to Unit	24	83%
Deceased	3	10%
DNAR	2	7%
<b>Total</b>	<b>20</b>	<b>100%</b>



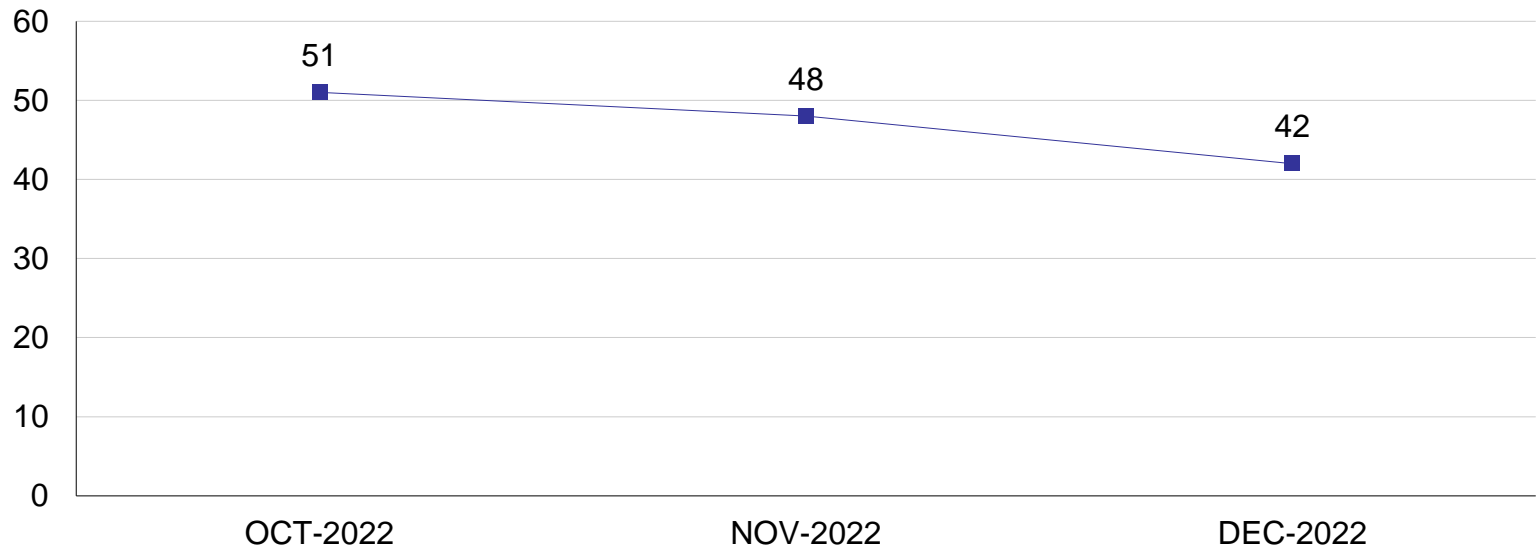
# Rapid Response Team Utilization Versus Adult In-Patients Codes(Cardiac Arrest)by Units in East Wing 4th Q 2022



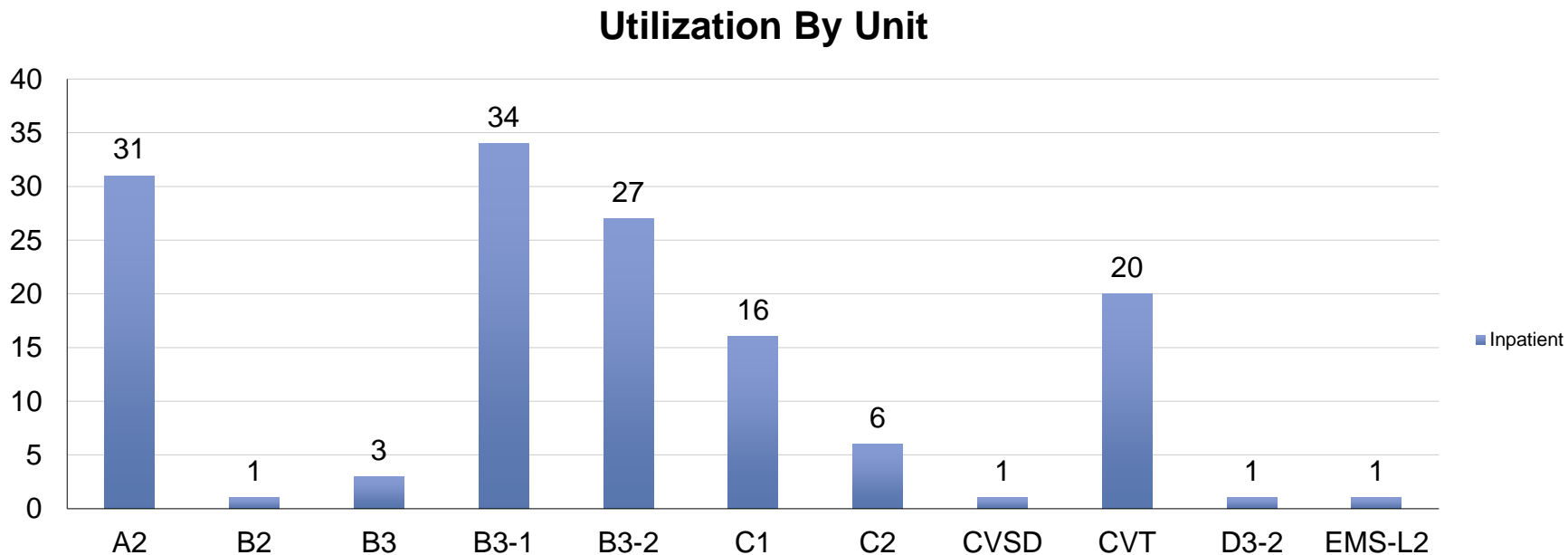
**Pediatric In/Out-Patients  
in Main Building  
4<sup>th</sup> Q 2022**

# Rapid Response Team Utilization for Pediatric In-Patients in Main Building 4th Q 2022

## Utilization By Time



# Rapid Response Team Utilization for Pediatric In-Patients in Main Building by Units 4th Q 2022



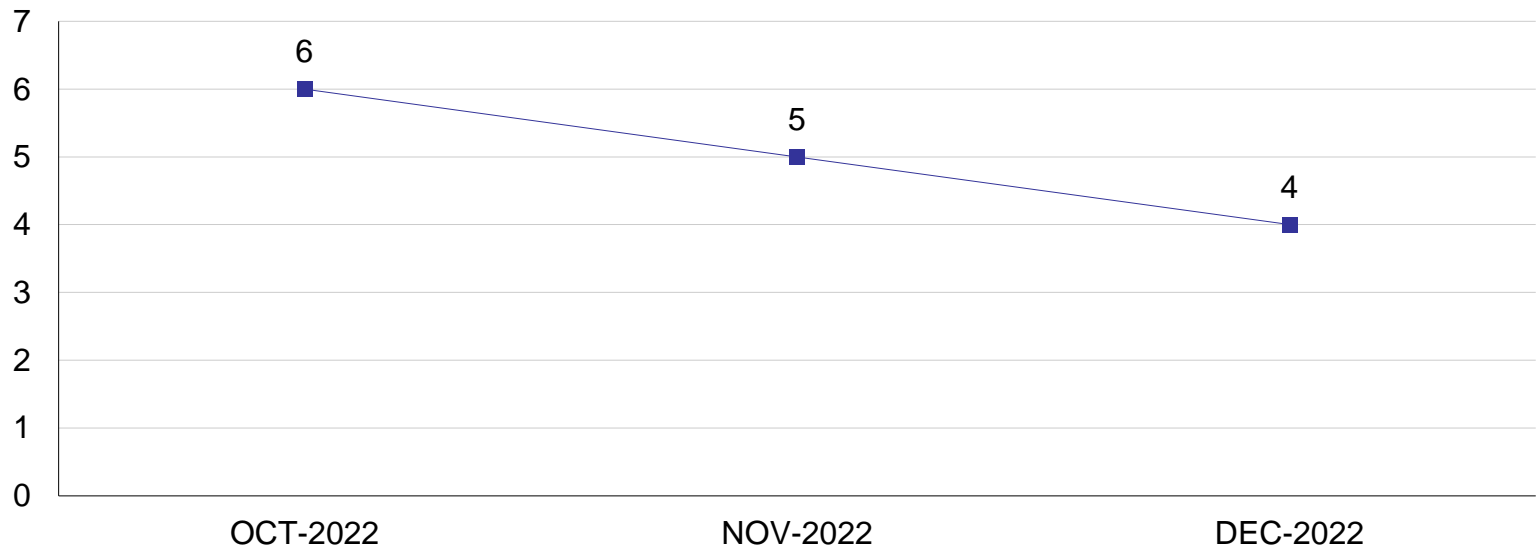
# Rapid Response Team Utilization and Outcomes for Pediatric **In-Patients** in Main Building 4th Q 2022

Average Length of Stay in ICU	5 Days
Average RRT Cycle Time	88 Minutes
Average of First Responder Arrival Time	7 Minutes

out-patient Outcome	Number	Percentage
Stayed in Location	90	64%
Decision to Transfer Pt to ICU, Actual Transferred to ICU	49	35%
Discharge home	1	1%
Total	140	100%
Inpatient 28 ICU Days Outcome	Number	Percentage
Transferred to Unit	39	80%
DNAR	6	12%
Stayed in ICU	3	6%
Disceased	1	2%
Total	<b>49</b>	<b>100</b>

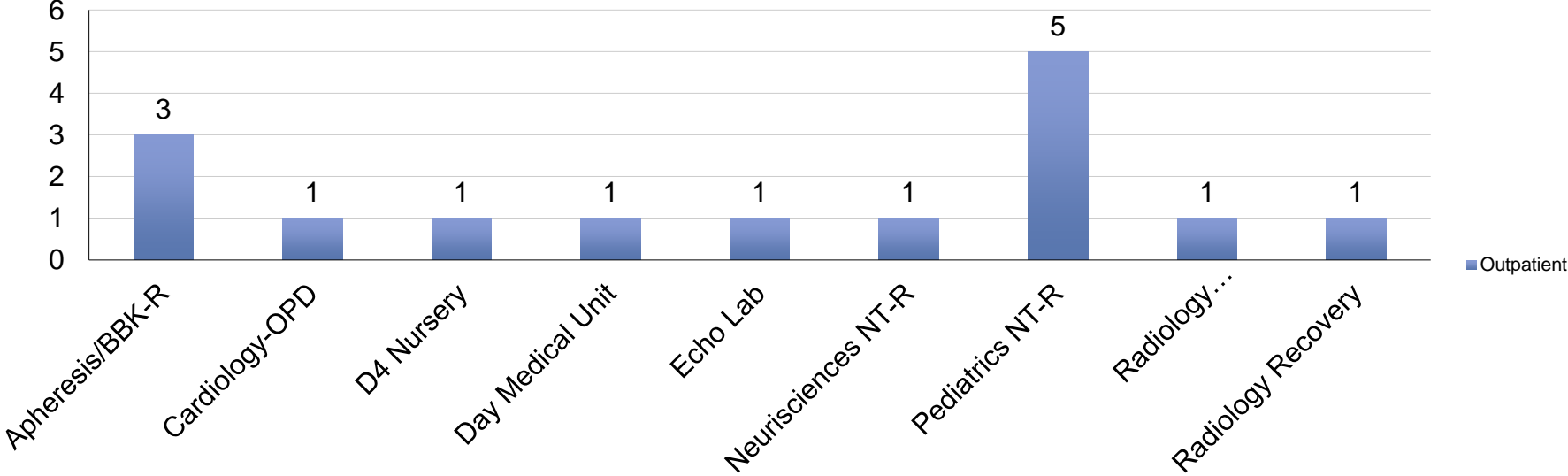
# Rapid Response Team Utilization for Pediatric Out-Patients in Main Building 4th Q 2022

Utilization By Time



# Rapid Response Team Utilization for Pediatric Out-Patients in Main Building by Units 4th Q2022

### Utilization By Unit



# Rapid Response Team Utilization and Outcomes for Pediatric **Out-Patients** in Main Building 4th Q 2022

Average Length of Stay in ICU	6 Days
Average RRT Cycle Time	77 Minutes
Average of First Responder Arrival Time	18 Minutes

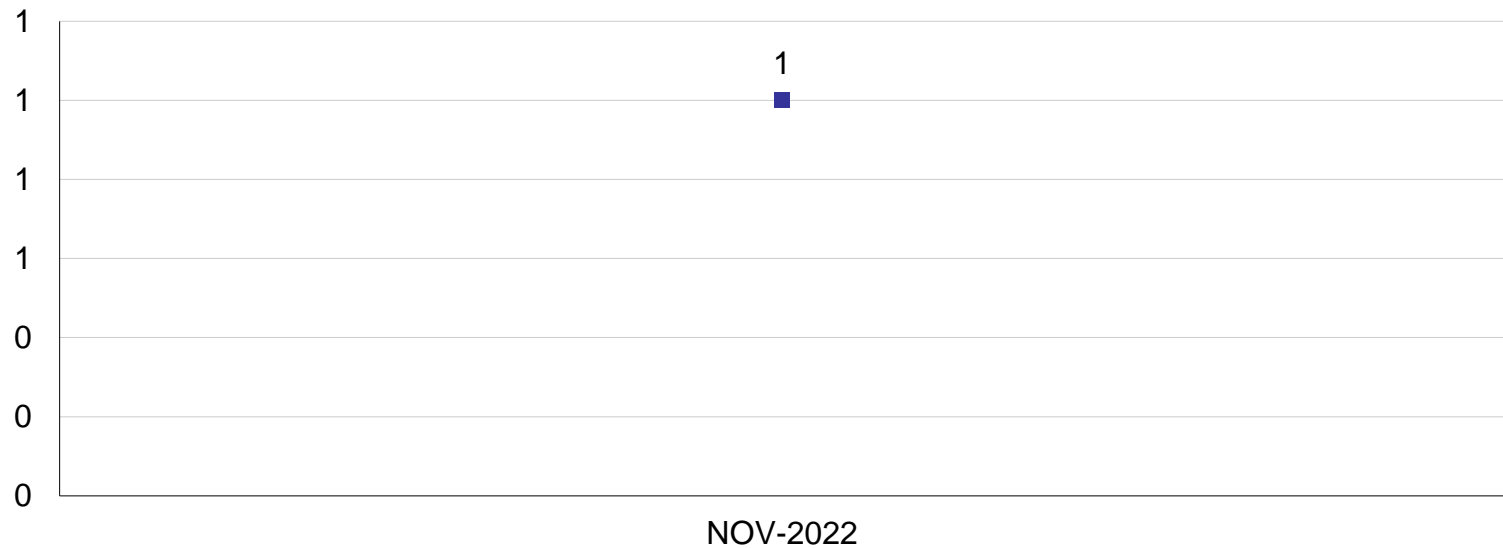
Outpatient Outcome	Number	Percentage
Transferred to DEM	10	67%
Decision to Transfer Pt to ICU/CHDU, Actual Transfer to ICU/CHDU	2	13%
Stayed in Location	3	20%
<b>Total</b>	<b>15</b>	<b>100%</b>
<b>28TH Day OUTCOME</b>		
Transferred to the unit	<b>2</b>	<b>100%</b>
<b>Total</b>	<b>2</b>	<b>100%</b>



# **Pediatric Out-Patients in KACOLD 4th Q 2022**

# Rapid Response Team Utilization by unit for Pediatric **Out-Patients** in KACOLD 4th Q 2022

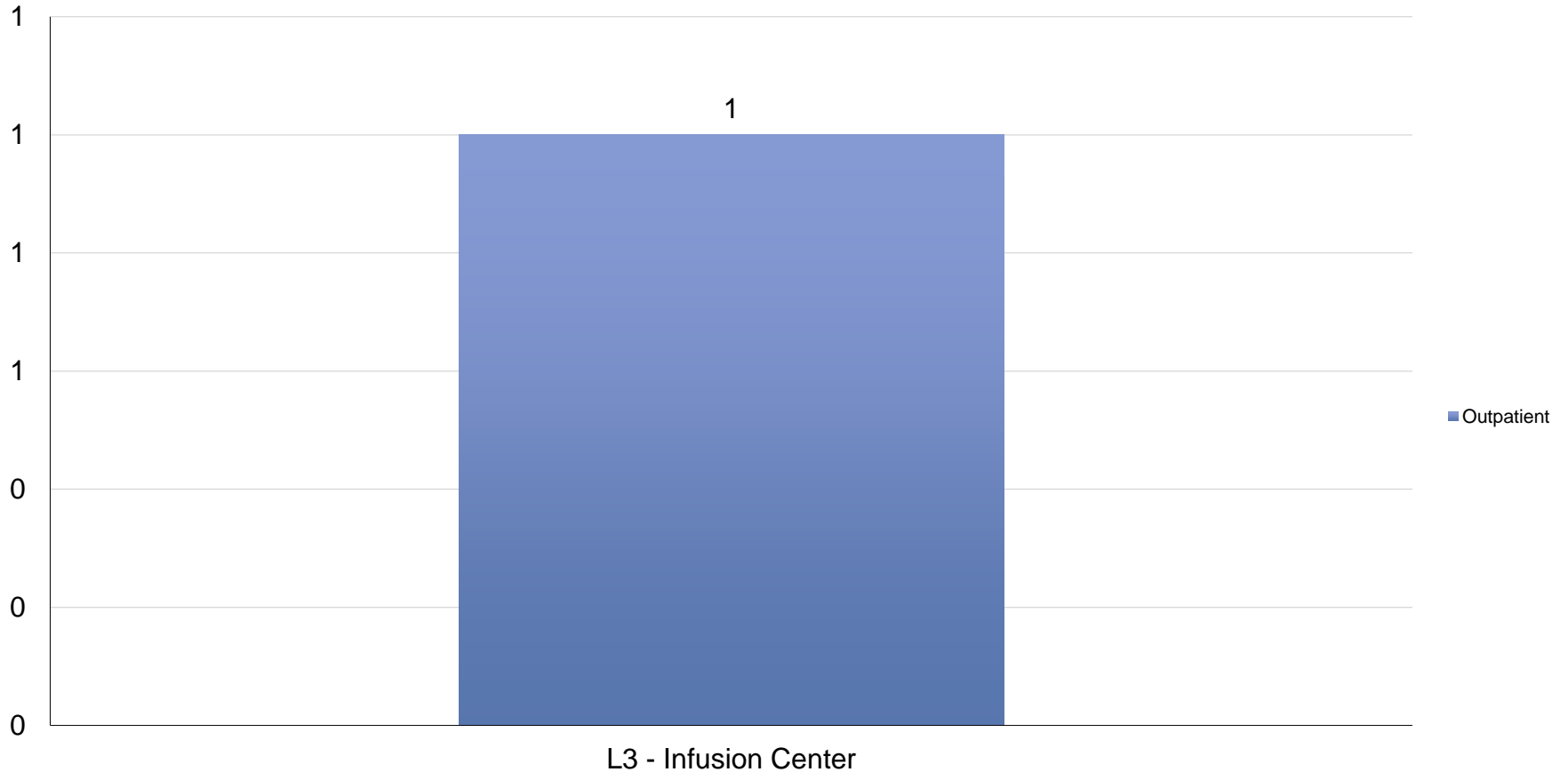
Utilization By Time



# Pediatric Out-patient Kacold 4<sup>th</sup>Q 2022

## Rapid Response Team Utilization

### Utilization By Unit



# Rapid Response Team Utilization and Outcomes for Pediatric **Out-Patients** in Main Building 4th Q 2022

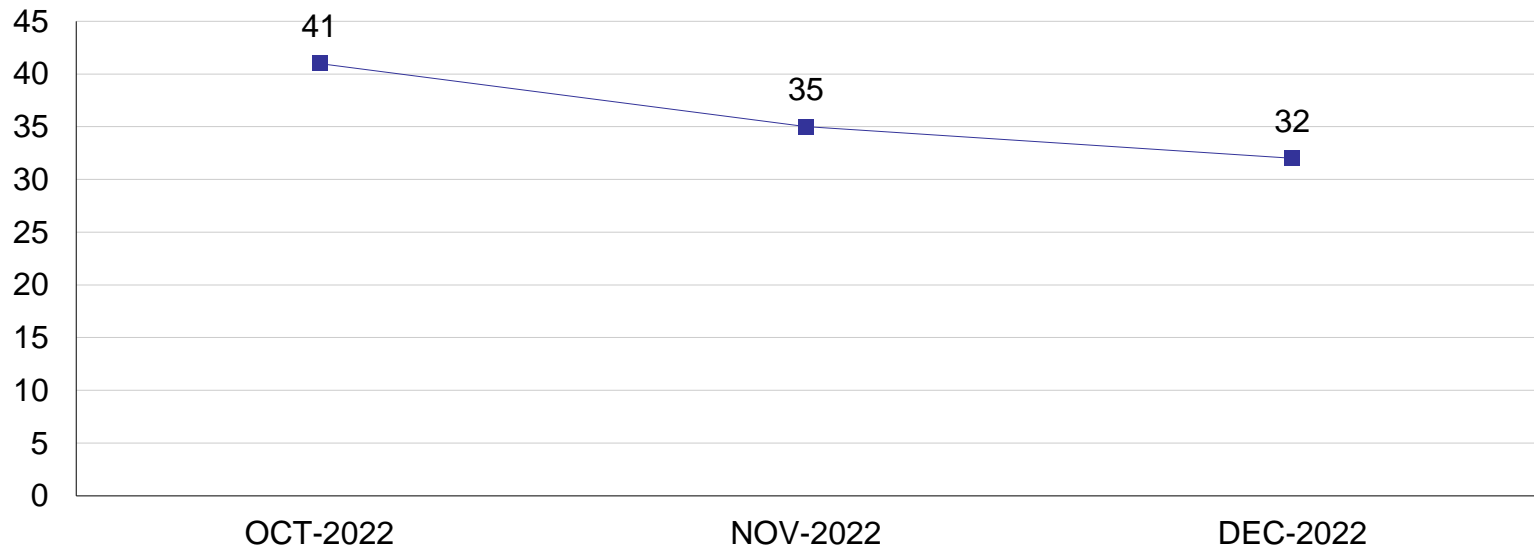
Average RRT Cycle Time	86Minutes
Average of First Responder Arrival Time	15 Minutes

<b>Outpatient Outcome</b>	<b>Number</b>	<b>Percentage</b>
Stayed in Location	1	100%
Total	<b>1</b>	<b>100%</b>

# **Pediatric In Patients in KFNC 4th Q 2022**

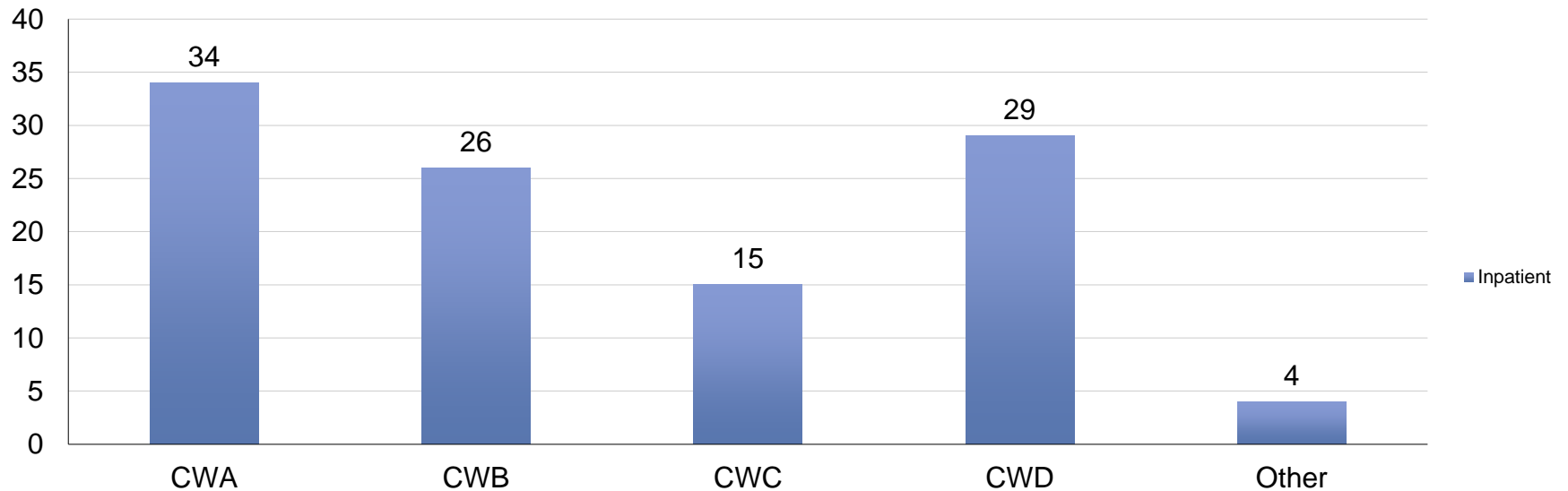
# Rapid Response Team Utilization for Pediatric In-Patients in KFNBCCC 4th Q 2022

## Utilization By Time



# Rapid Response Team Utilization for Pediatric In-Patients in KFNBCC by Units 4<sup>th</sup> Q 2022

## Utilization By Unit



# Rapid Response Team Utilization and Outcomes for Pediatric **In-Patients** in KFNBCCC 4th Q 2022

Average Length of Stay in ICU	54Days
Average RRT Cycle Time	80 Minutes
Average of First Responder Arrival Time	56Minutes

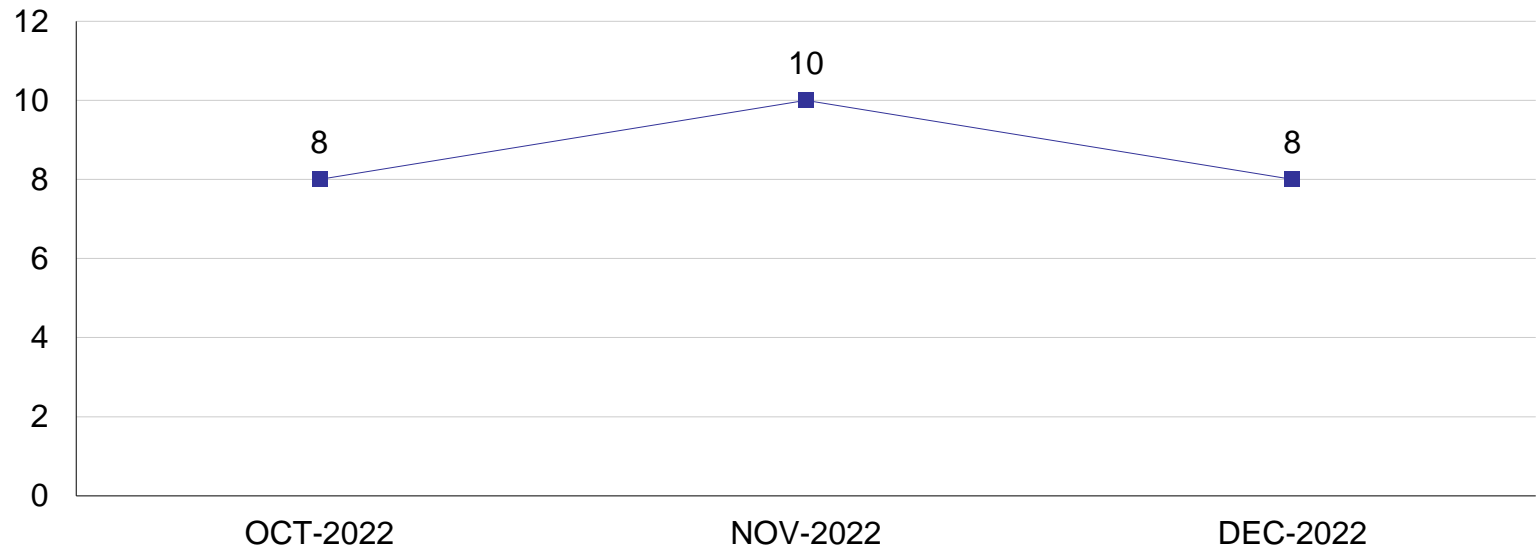
In-patient Outcomes	Number	Percentage
Stayed in Room	80	75%
Decision to Transfer Pt to ICU, Actual Transfer to ICU	26	25%
<b>Total</b>	<b>106</b>	<b>100%</b>

KFNCCC Inpatient 28 ICU Days Outcome	Number	Percentage
Transferred to Unit	23	88%
DNAR	1	4%
Deceased	1	4%
Stayed in room	1	4%
<b>Total</b>	<b>19</b>	<b>100%</b>

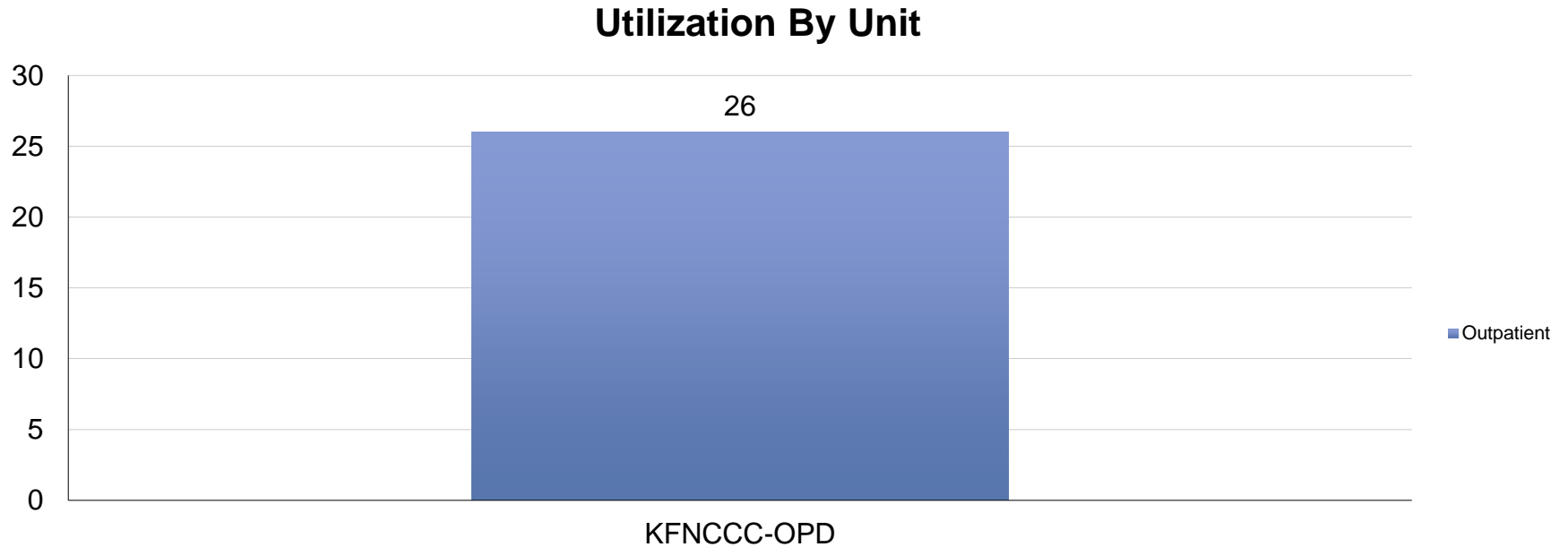


# Rapid Response Team Utilization for Pediatric Out-Patients in KFNBCCC 4<sup>th</sup> Q 2022

## Utilization By Time



# Rapid Response Team Utilization for Pediatric Out-Patients in KFNBCCC by Units 4th Q 2022



# Rapid Response Team Utilization and Outcomes for Pediatric **Out-Patients** in KFNBCCC 4th Q 2022

Average Length of Stay in ICU	3 Days
Average RRT Cycle Time	77 Minutes
Average of First Responder Arrival Time	7 Minutes

Outpatient Outcome	Number	Percentage
Decision to Transfer Pt to ICU, Actual Transfer to ICU	8	31%
Admission to Ward	10	38 %
Stayed in Location	8	31%
<b>Total</b>	<b>26</b>	<b>100%</b>

KFNCCC Out-patient 28 ICU Days Outcome	Number	Percentage
Transferred to Unit	8	100%
<b>Total</b>	<b>8</b>	<b>100%</b>

**THANK YOU**