

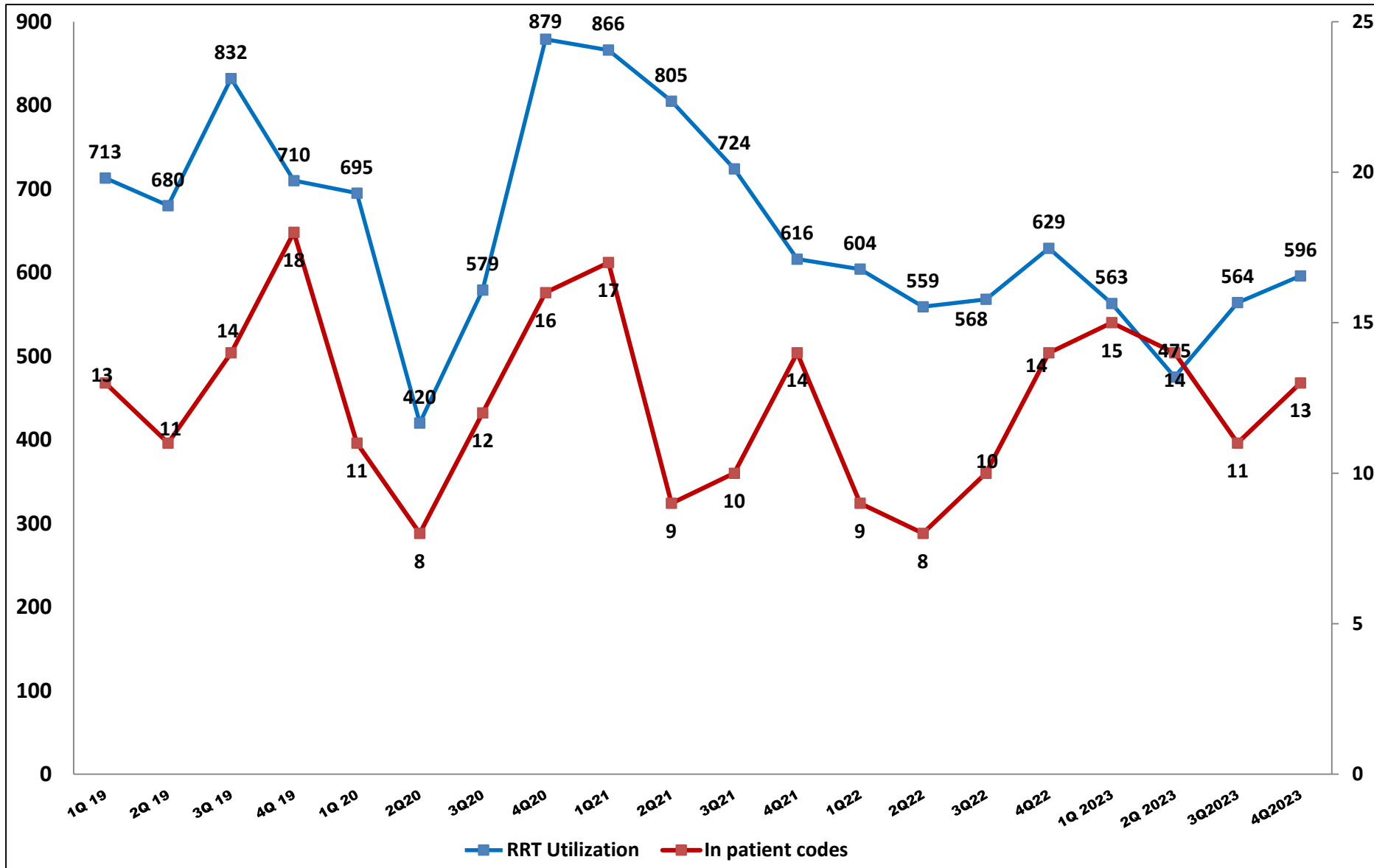


مستشفى الملك فيصل التخصصي ومركز الأبحاث  
King Faisal Specialist Hospital & Research Centre  
مؤسسة عامة. Gen. Org.

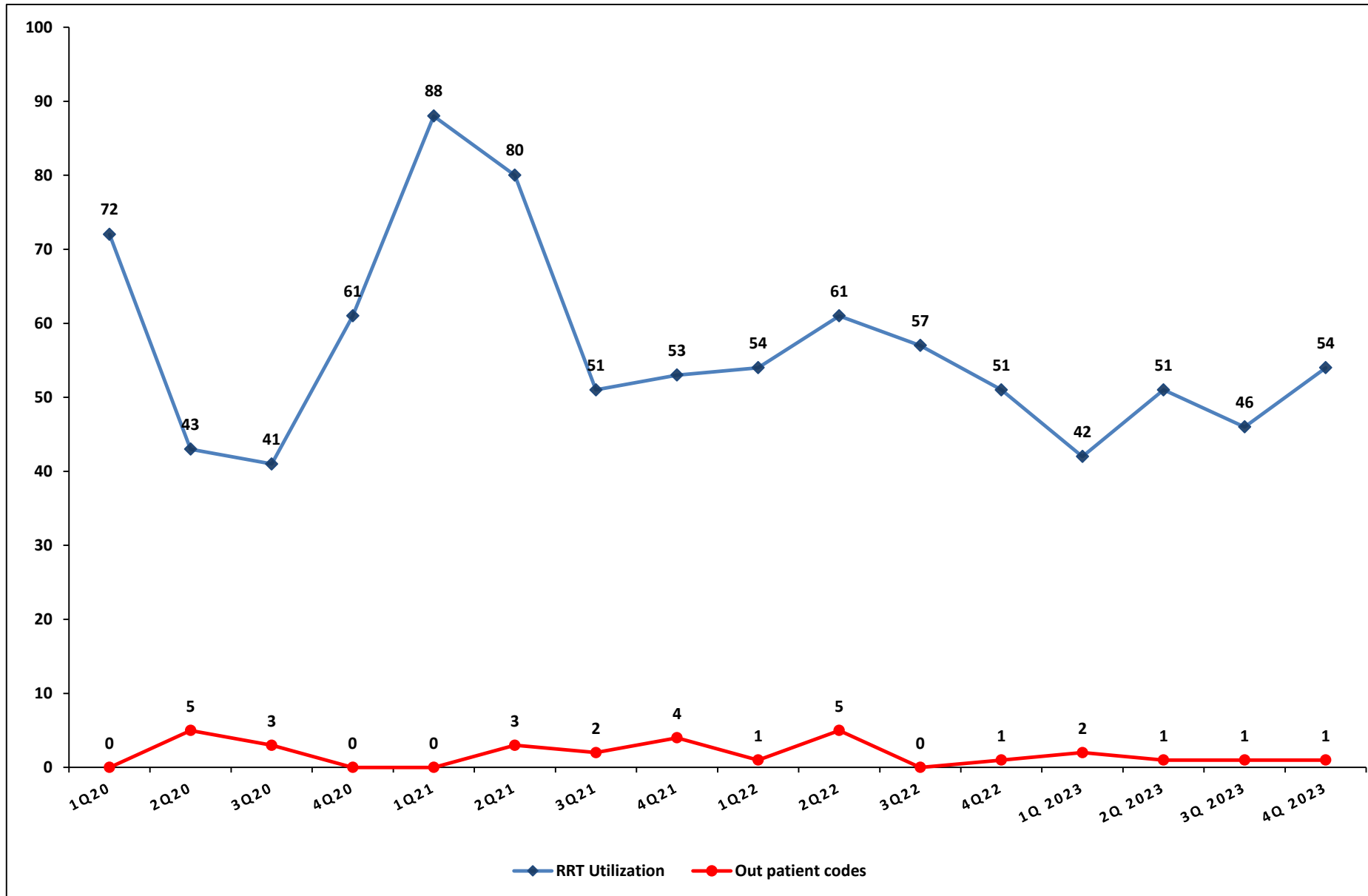
# Rapid Response Team Report for 4th Quarter 2023

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 2023

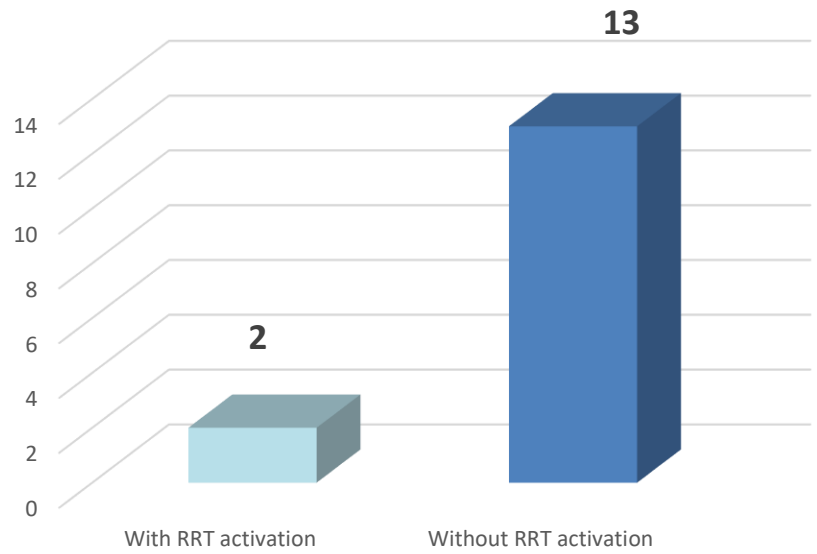


# Rapid Response Team Utilization Versus ADULT Out-Patients Codes by Quarters for 4th Q2023

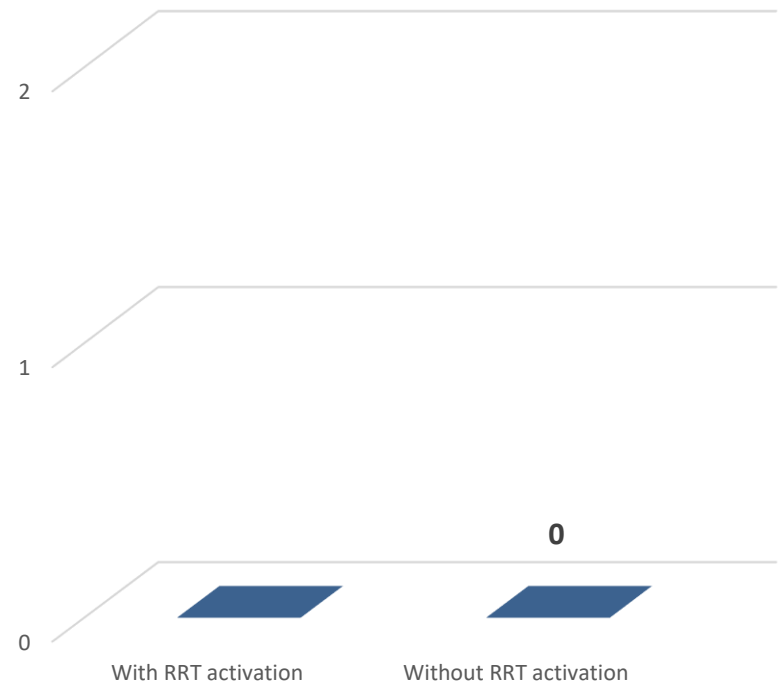


# Cardiac Arrest Event Inpatient Area **with** and **without** RRT Activation for 4th Q2023

Adult

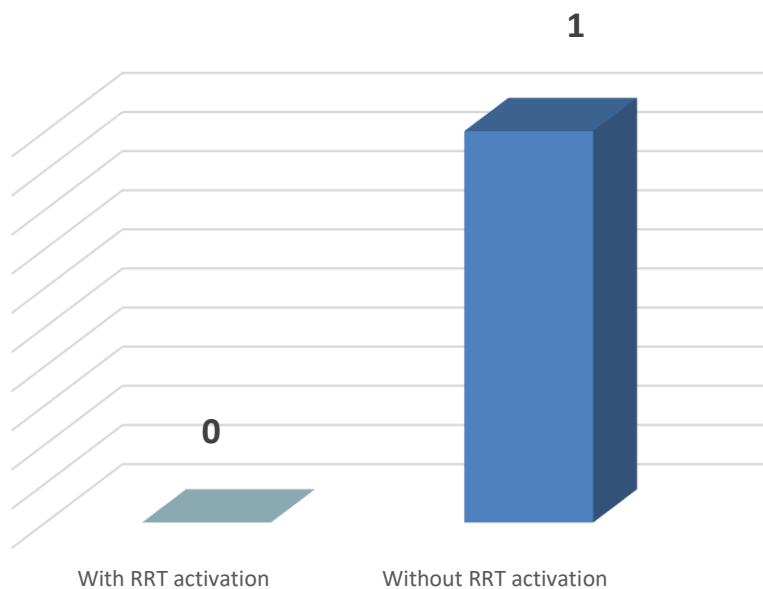


Pediatric

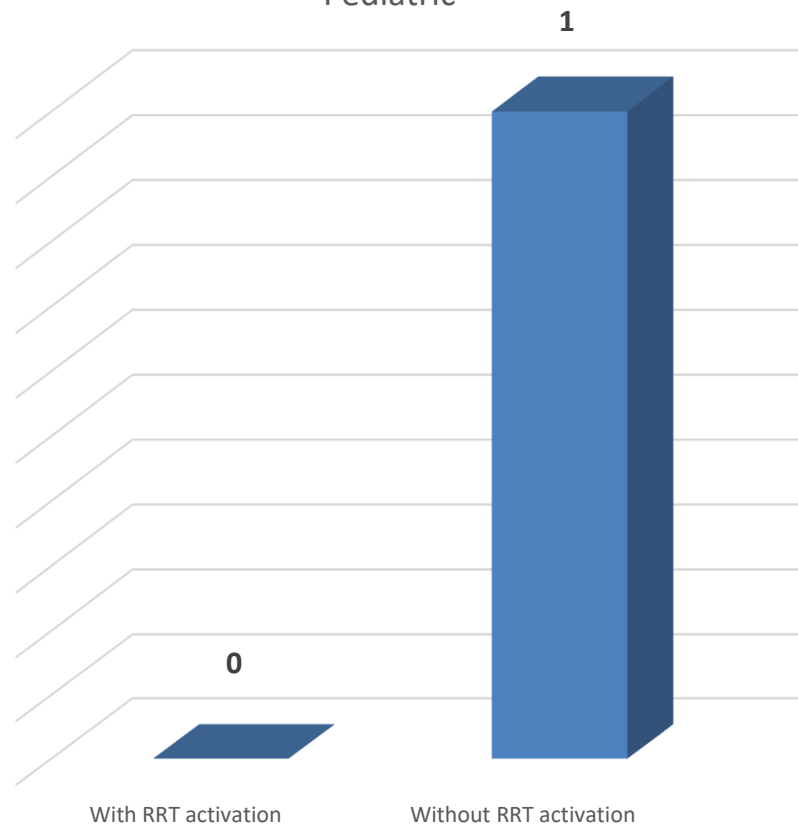


# Cardiac Arrest Event Outpatient Area **with** and **without** RRT Activation for 4th Q2023

Adult

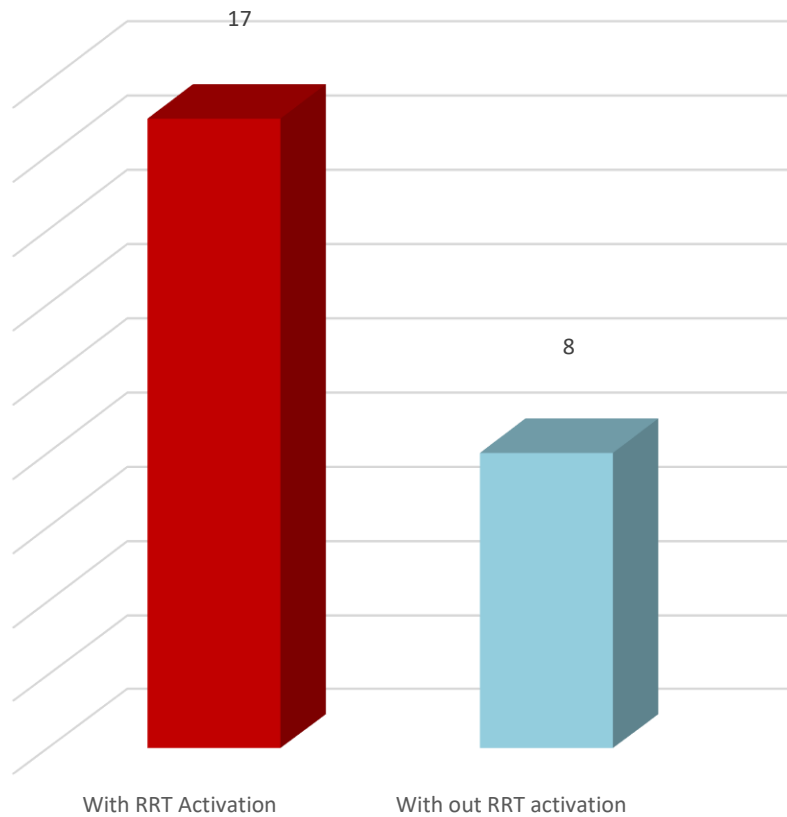


Pediatric

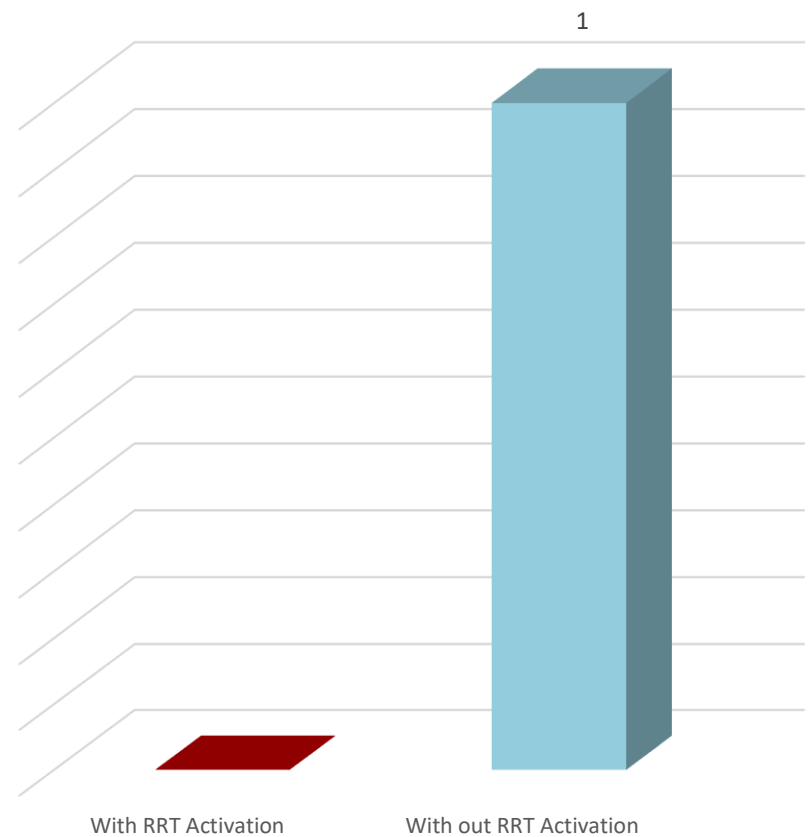


# Code for Intubation with/without RRT Activation 4<sup>th</sup> Q 2023

Adult

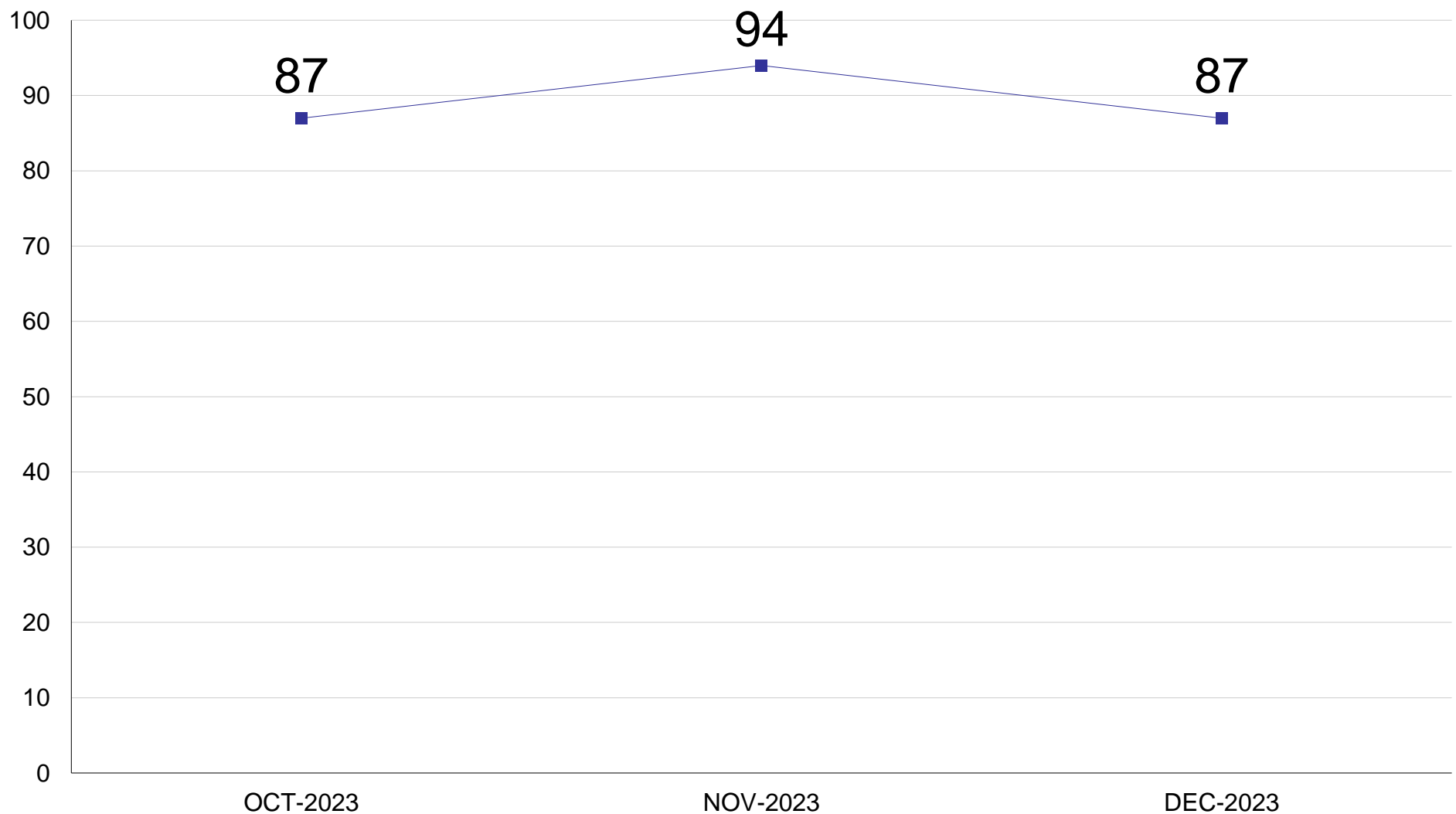


Pediatric

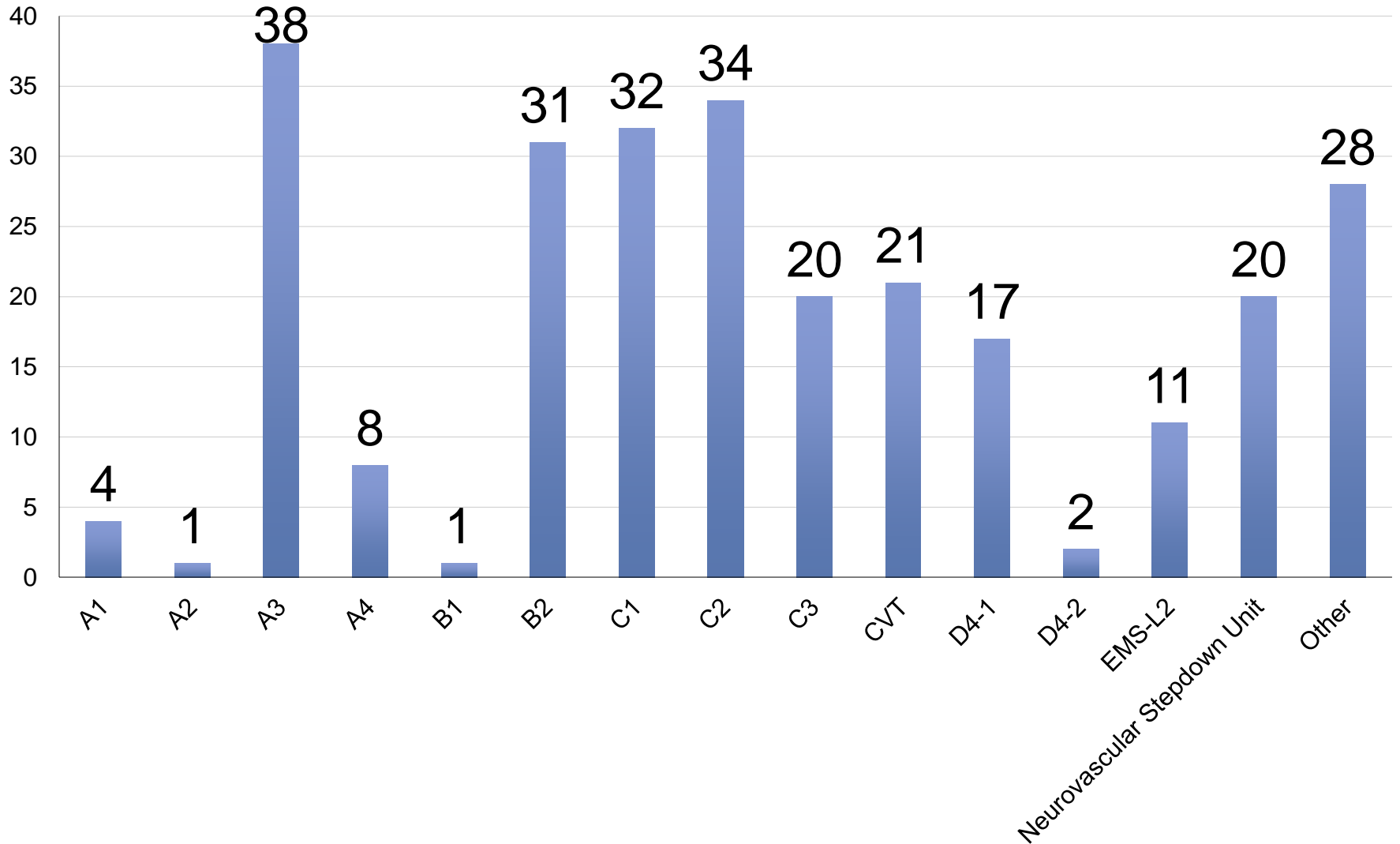


# Rapid Response Team Utilization for Adult In-Patients in Main Building 4th Q2023

**\*Number of calls-268\***

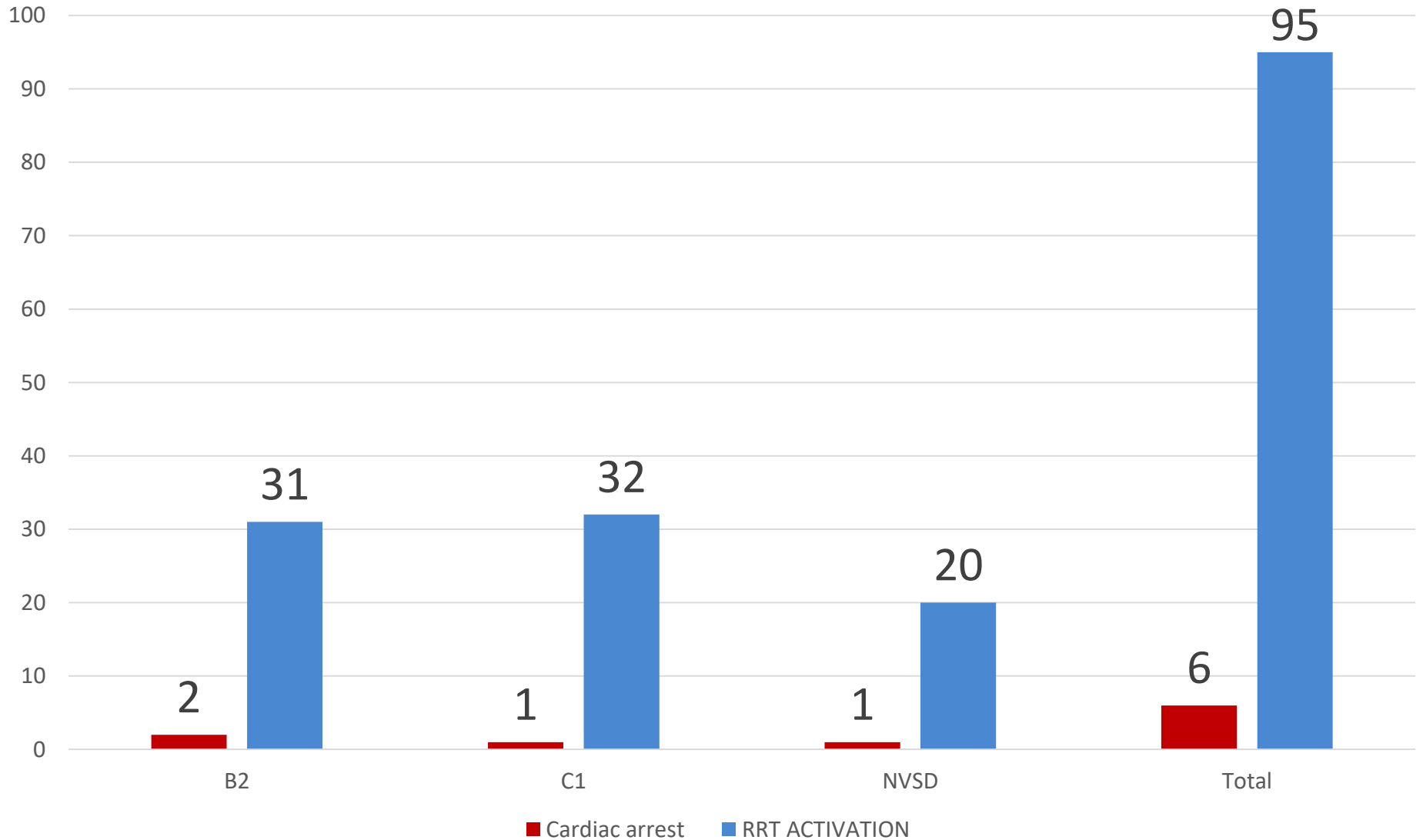


# Rapid Response Team Utilization for Adult In-Patients in Main Building by Units 4<sup>th</sup> Q2023





# Rapid Response Team Utilization Versus Adult In-Patients Codes(cardiac Arrest) by Units in Main Building Q4th 2023



# Rapid Response Team Utilization and Outcomes for Adult **In-Patients** in Main Building 4<sup>th</sup> Q2023

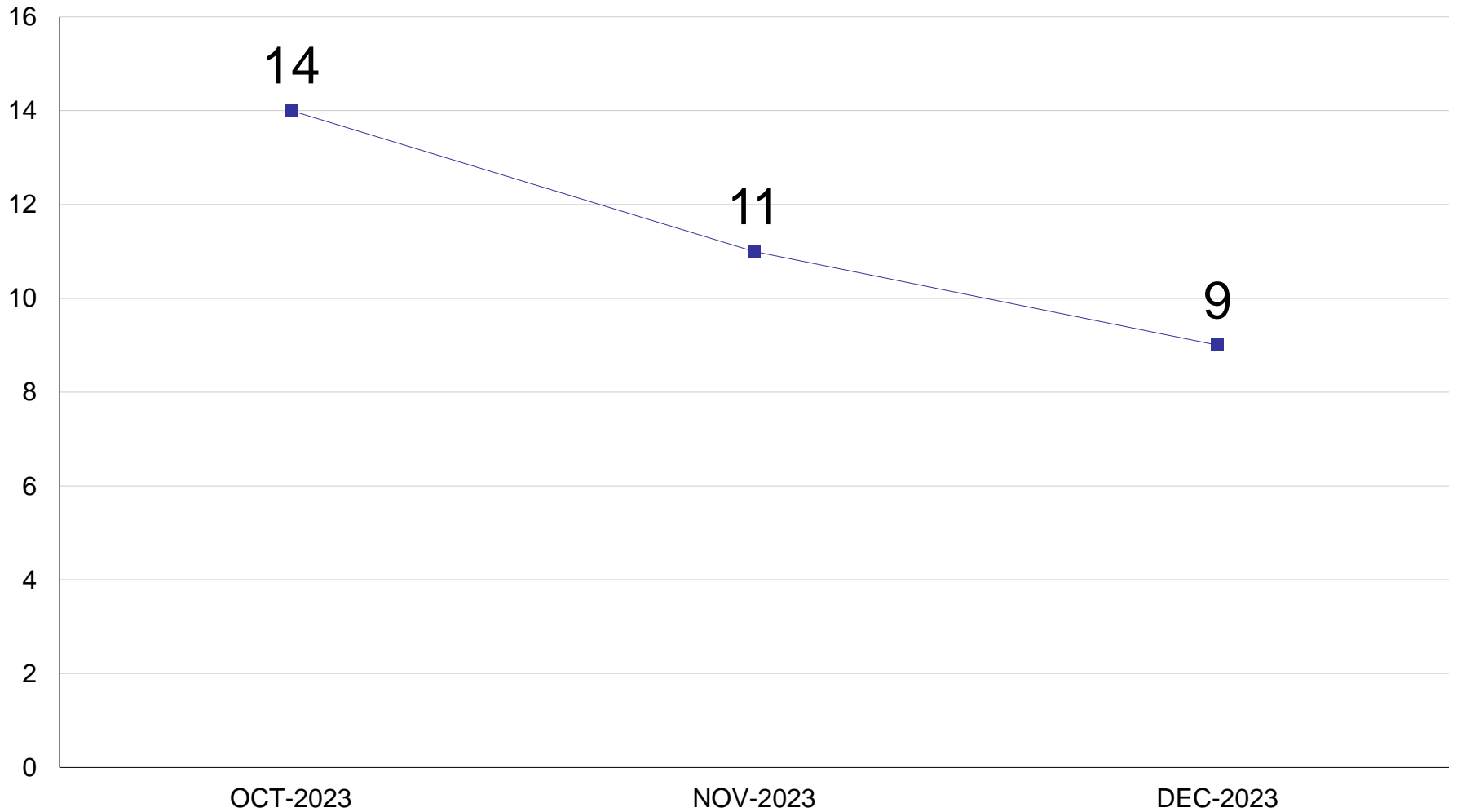
Average Length of Stay in ICU	6 Days
Average RRT Cycle Time	283 Minutes
Average of First Responder Arrival Time	6 Minutes

In-patient Outcomes	Number	Percentage
Stayed in Room	192	73%
Decision to Transfer Pt to ICU, Actual Transfer to ICU,	66	27%
Stayed in Room, DNAR	10	3 %
<b>TOTAL</b>	<b>268</b>	<b>100%</b>

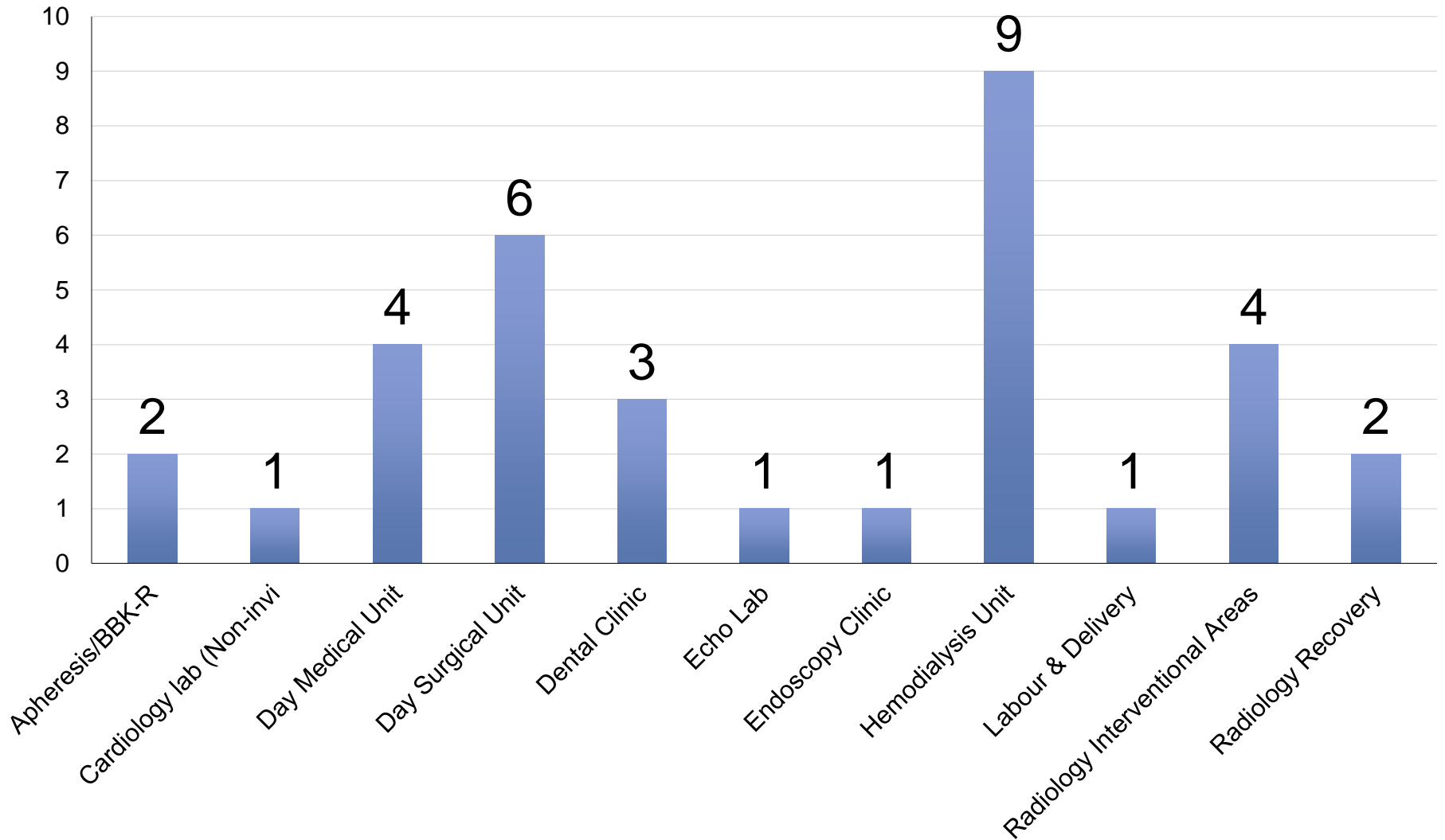
In-patient 28 ICU Days Outcomes	Number	Percentage
Transferred to Unit	48	73%
Deceased	10	14%
DNAR	5	8 %
Stayed in ICU	2	3%
Discharged Home	1	2%
<b>Total</b>	<b>66</b>	<b>100%</b>

# Rapid Response Team Utilization for Adult **Out-Patients** in Main Building 4th Q2023

Number of calls:34



# Rapid Response Team Utilization for Adult Out-Patients in Main Building by Units 4<sup>th</sup> Q2023



# Rapid Response Team Utilization and Outcomes for Adult **Out-Patients** in Main Building 4th Q2023

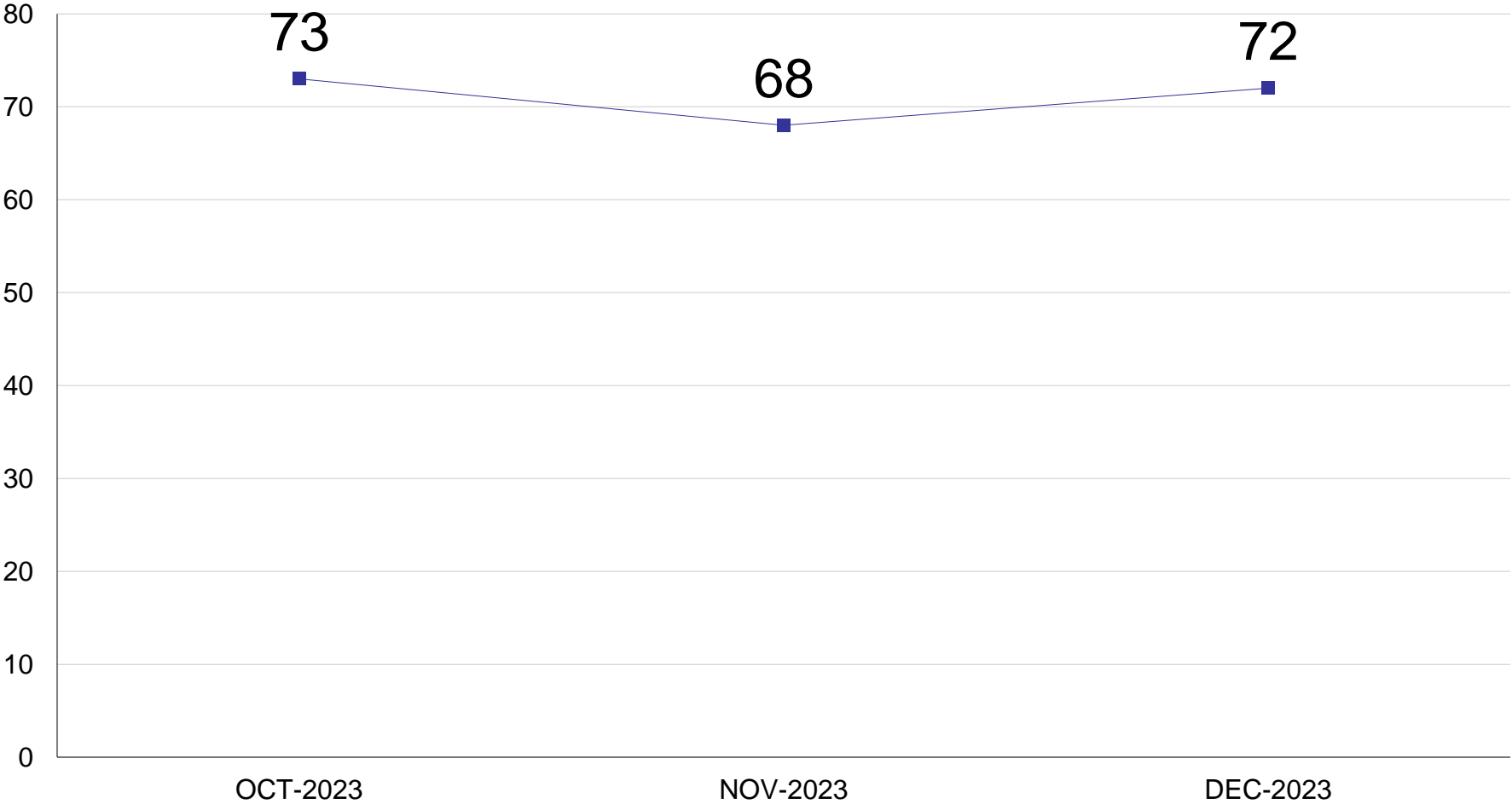
Average Length of Stay in ICU	2 Days
RRT utilization average	137 Minutes
Average of First Response Arrival Time	7 Minutes

Out patient Outcomes	Number	Percentage
Stayed in Room	7	19 %
Decision to Transfer Pt to ICU, Actual Transfer to ICU,	1	3 %
Transferred DEM	20	60 %
Discharge home	6	18 %
Total	<b>34</b>	<b>100%</b>

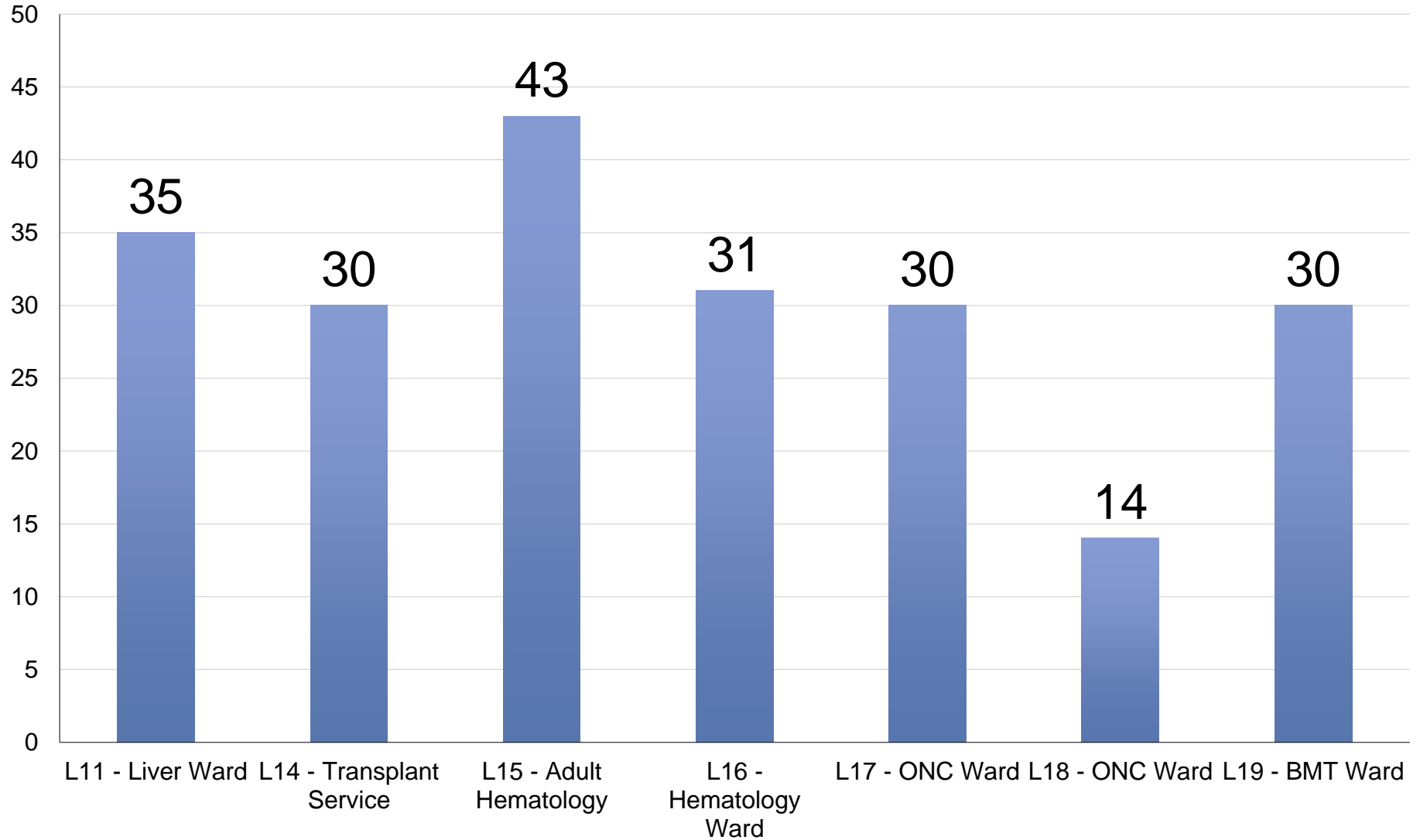
Outpatient 28 ICU Days Outcomes	Number	Percentage
Transferred to unit	1	100%
TOTAL	<b>1</b>	<b>100%</b>

# Rapid Response Team Utilization for Adult In-Patients in KACOLD 4<sup>th</sup> Q2023

Number of calls:213

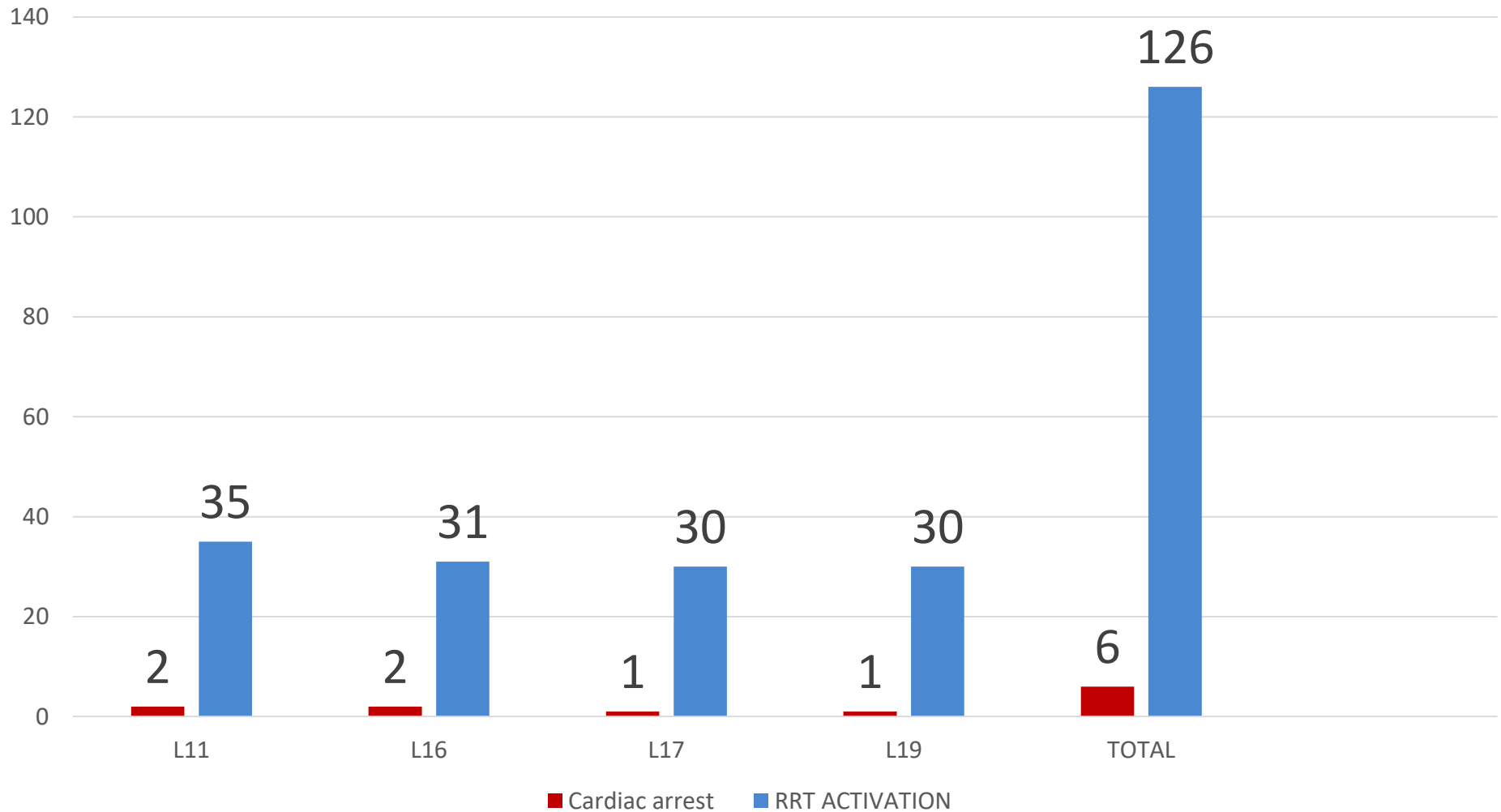


# Rapid Response Team Utilization for Adult In-Patients in KACOLD by Units 4th Q2023



# Rapid Response Team Utilization Versus Adult

## In-Patients Codes(Cardiac Arrest) by Units in KACOLD 4<sup>th</sup> Q2023





# Rapid Response Team Utilization and Outcomes for Adult In-Patients in KACOLD 4th Q 2023

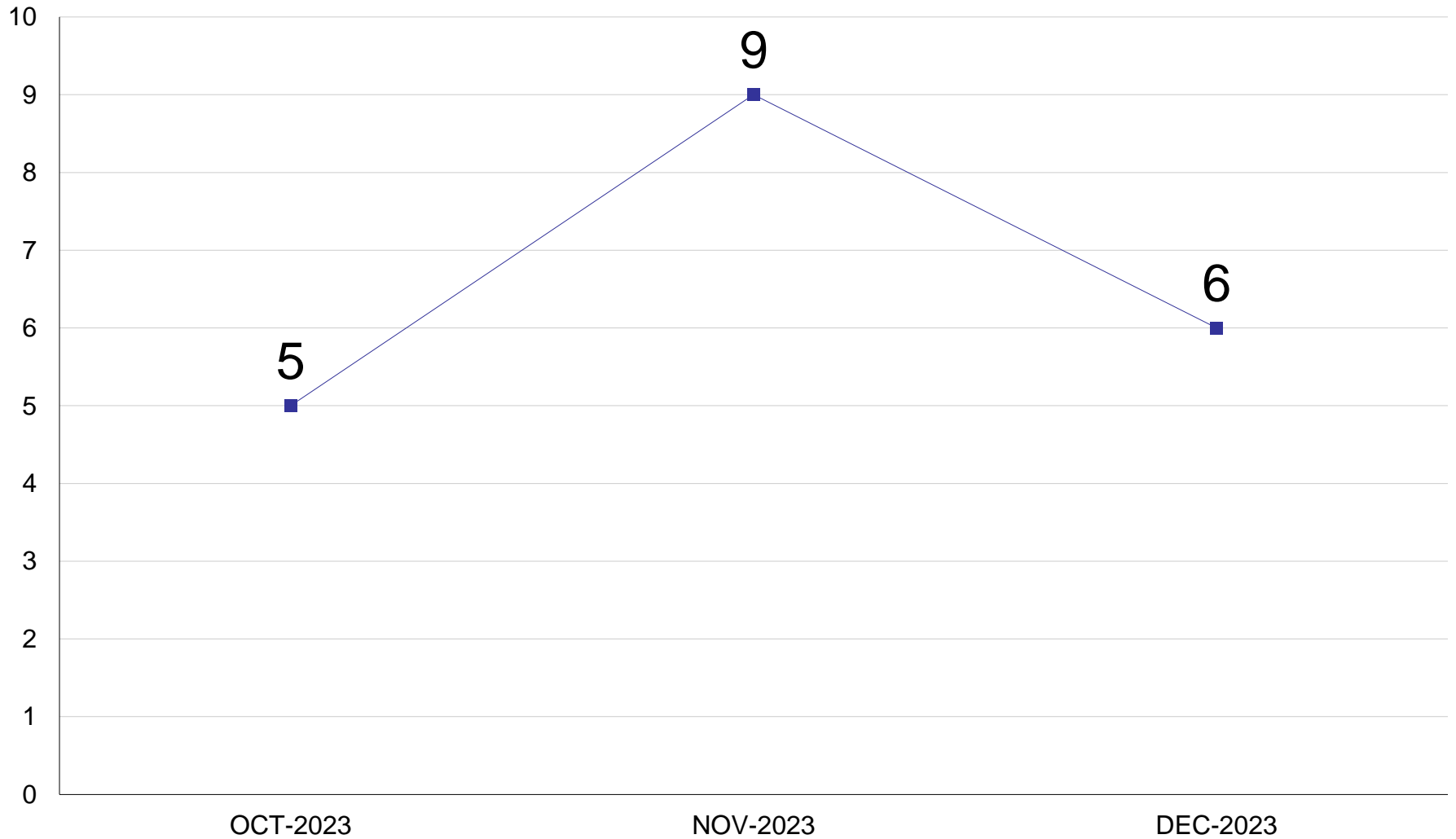
Average Length of Stay in ICU	7 Days
RRT utilization average	239 Minutes
Average of First Response Arrival Time	6 Minutes

In-patient Outcomes	Number	Percentage
Stayed in Room	136	64 %
Decision to Transfer Pt to ICU, Actual Transfer to ICU,	73	34 %
Stayed in Room, DNAR	4	2%
<b>TOTAL</b>	<b>213</b>	<b>100%</b>

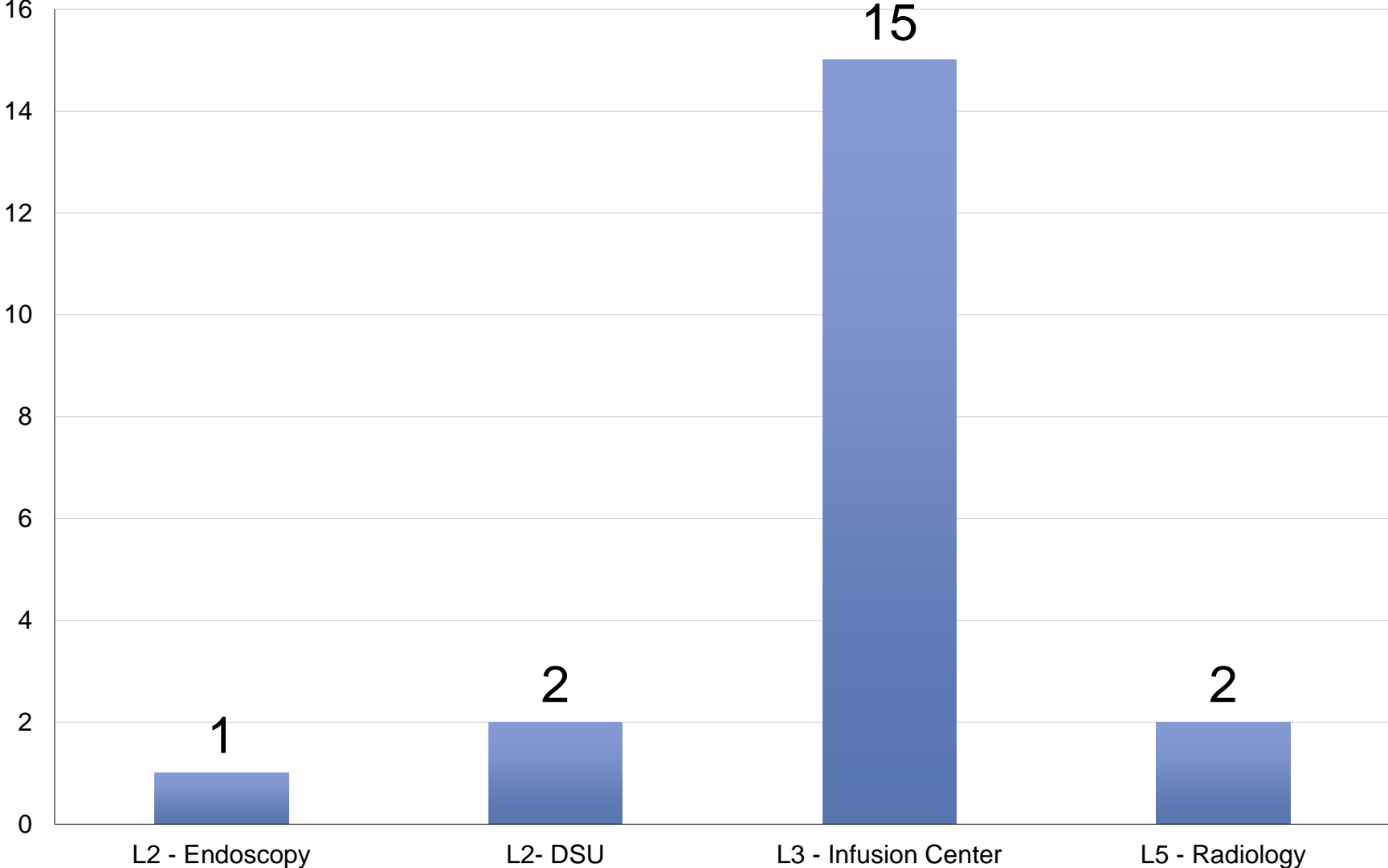
In patient 28 ICU Days Outcomes	Number	Percentage
Transferred to Unit	40	55%
DNAR	9	12%
Stayed in ICU	8	11%
Deceased	16	22%
<b>Total</b>	<b>73</b>	<b>100%</b>

# Rapid Response Team Utilization for Adult **Out-Patients** in KACOLD by Units 4th 2023

Number of calls :20



# Rapid Response Team Utilization for Adult Out-Patients in KACOLD by Units 4th Q 2023



# Rapid Response Team Utilization and Outcomes for Adult **Out-Patients** in KACOLD 4th Q2023

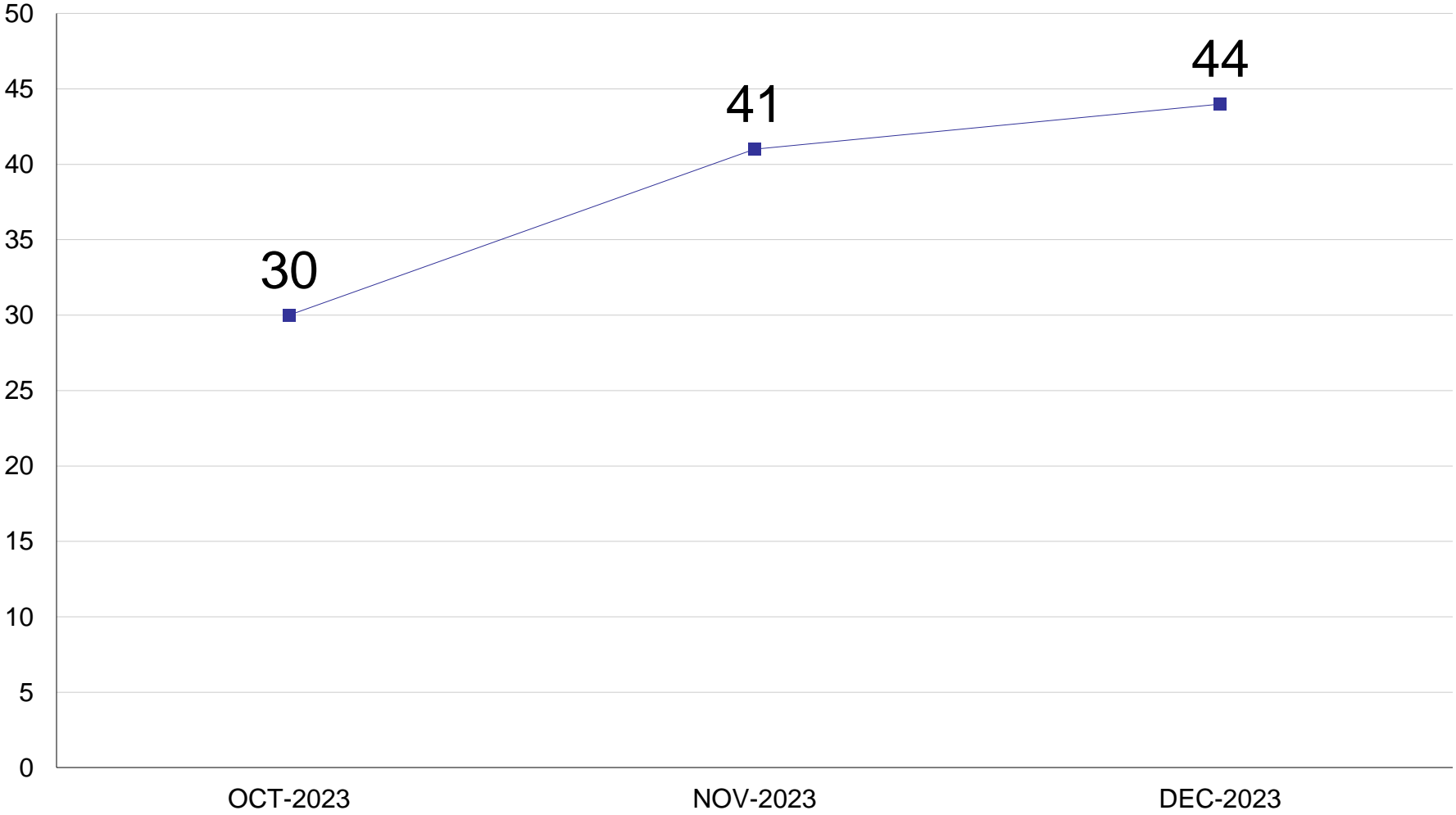
RRT utilization average	76 Minutes
Average of First Response Arrival Time	6 Minutes
Average Length of Stay in ICU	4 Days

Out-patient Outcomes	Number	Percentage
Transferred to DEM	14	70%
Stayed in Location	4	20 %
Decision Transfer to ICU/ Actual transfer to ICU	2	10%
<b>Total</b>	<b>20</b>	<b>100%</b>
28 Day Outcome	Number	Percentage
DNAR	1	100
Transferred to Unit	1	100%
<b>Total</b>	<b>2</b>	<b>100%</b>

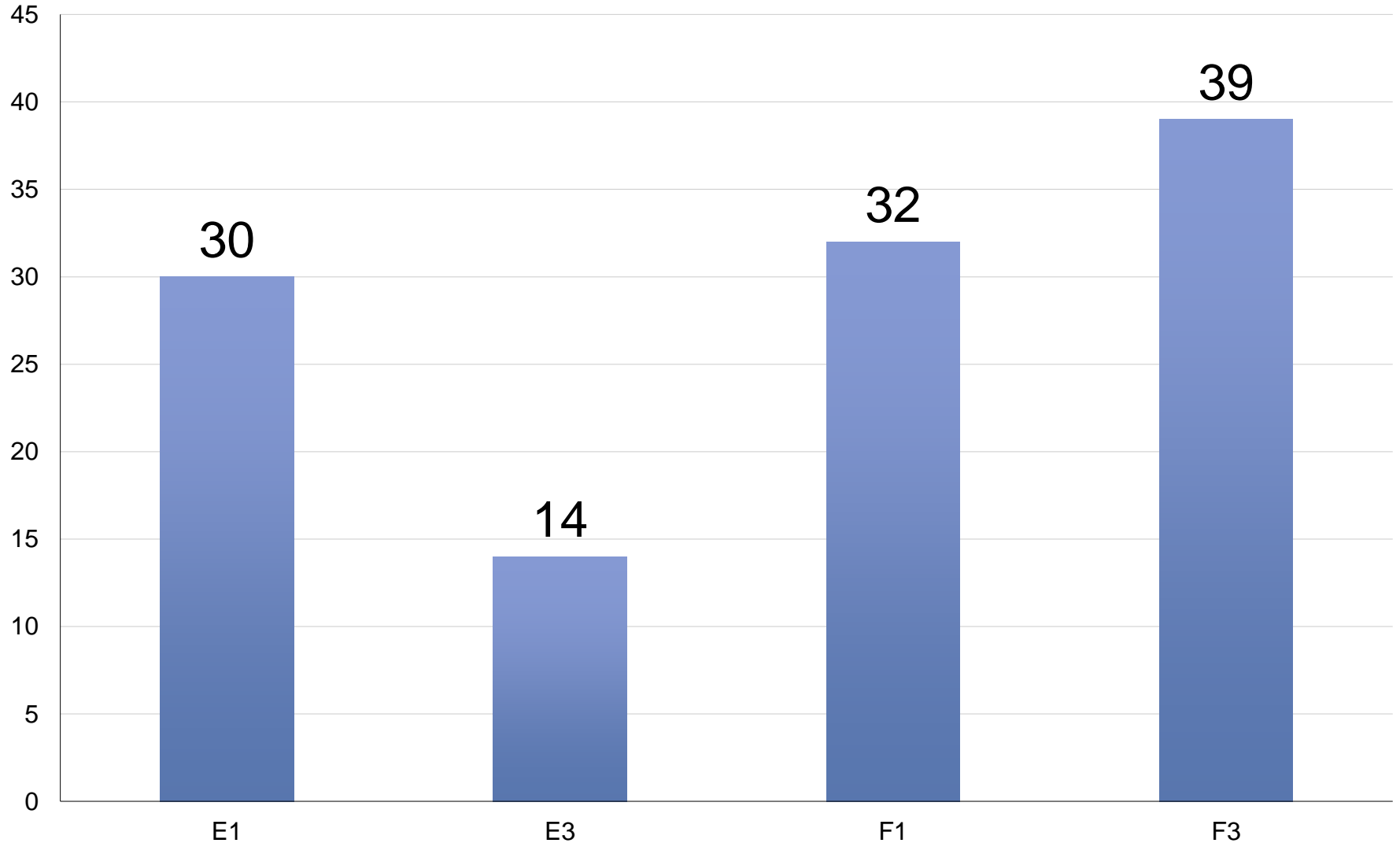
**Adult In-Patients  
in East Wing  
4th Q 2023**

# Rapid Response Team Utilization for Adult In-Patients in East Wing 4th Q2023

Number of calls:115



# Rapid Response Team Utilization for Adult In-Patients in East Wing by Units 4th Q2023



# Rapid Response Team Utilization and Outcomes for Adult **In-Patients** in East Wing 4th Q 2023

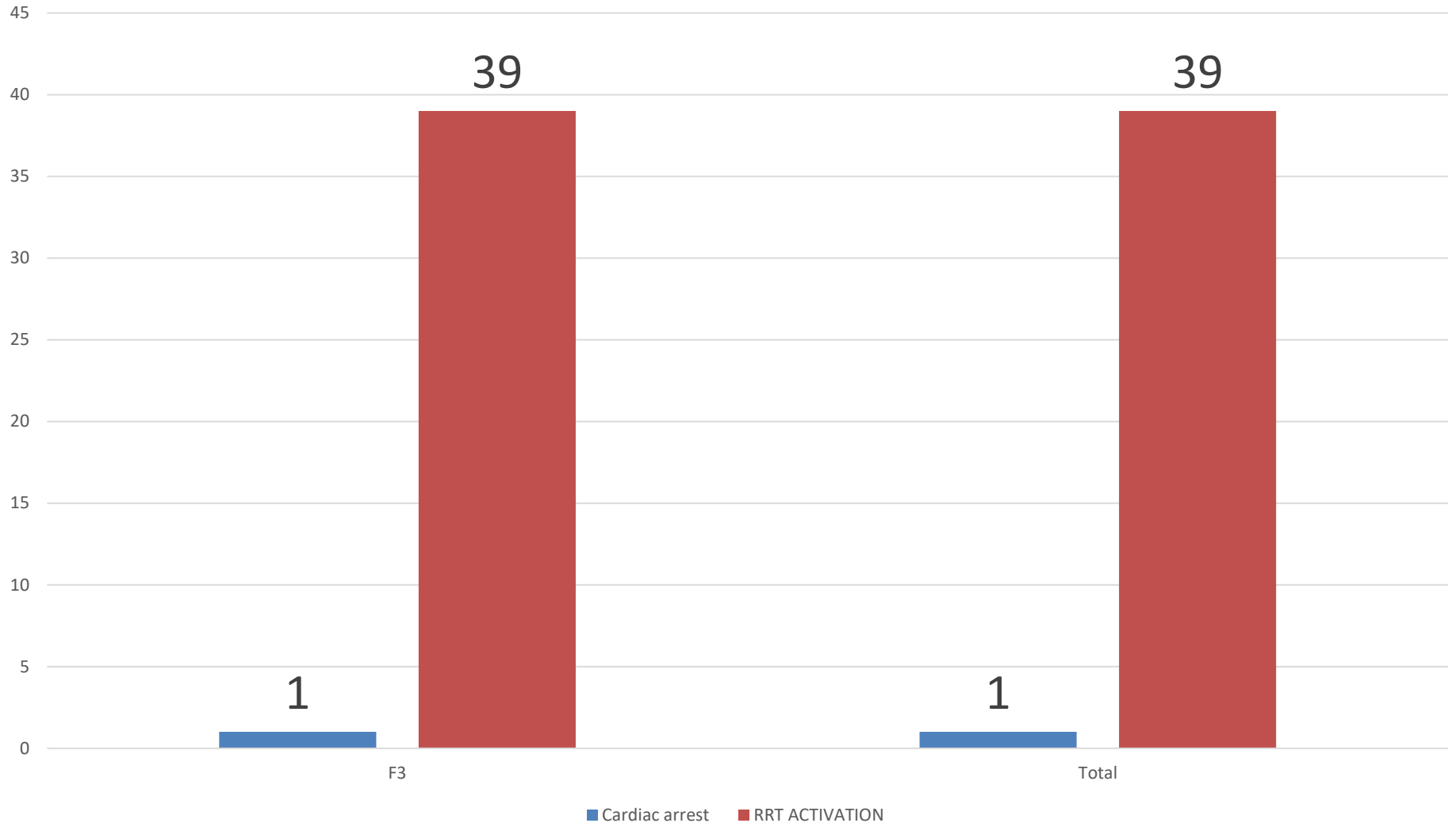
Average Length of Stay For RRT Patients in ICU	7 Days
Average RRT Cycle Time	268 Minutes
Average of First Responder Arrival Time	5 Minutes

Inpatient Outcome	Number	Percentage
Stayed in Room	78	68%
Stayed in Room ,DNAR	5	4 %
Decision to Transfer Pt to ICU, Actual Transfer to ICU,	32	28 %
<b>Total</b>	<b>115</b>	<b>100%</b>

28 Day Outcomes	Number	Percentage
Transferred to Unit	20	63%
Deceased	8	25 %
DNAR	3	9%
Stayed in ICU	1	3%
<b>Total</b>	<b>33</b>	<b>100%</b>



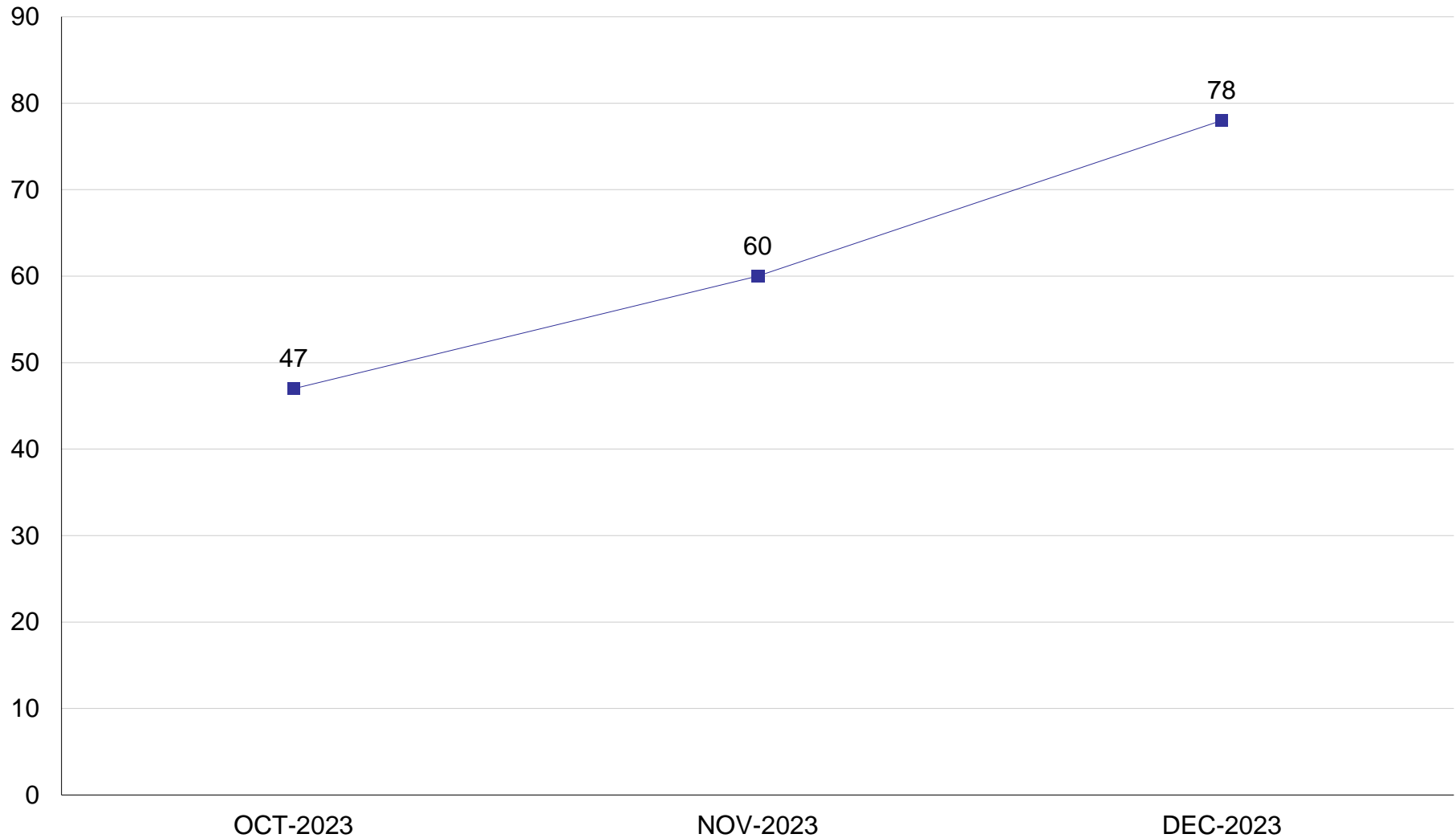
# Rapid Response Team Utilization Versus Adult In-Patients Codes(Cardiac Arrest)by Units in East Wing 4 Q2023



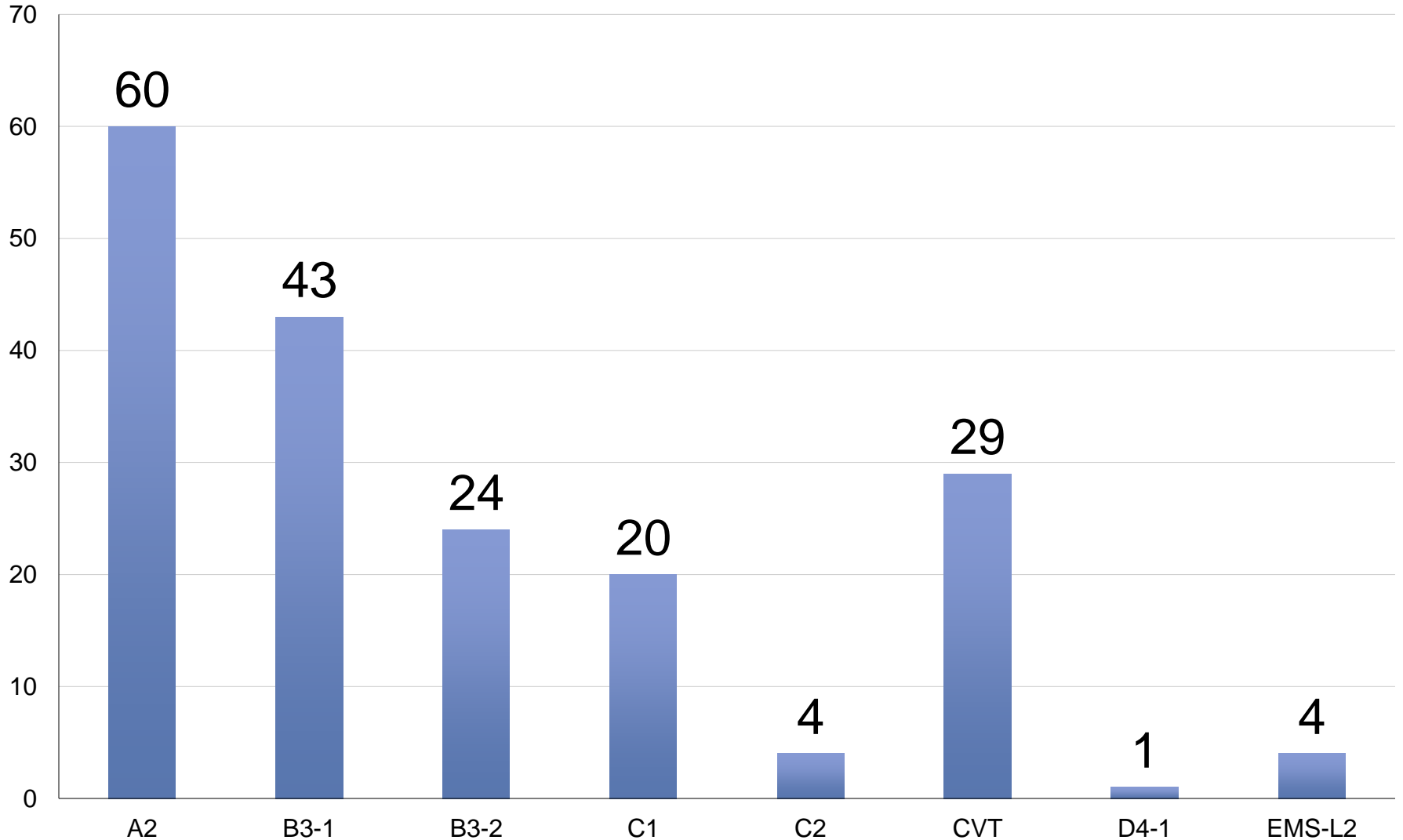
**Pediatric In/Out-Patients  
in Main Building  
4<sup>th</sup> Q 2023**

# Rapid Response Team Utilization for Pediatric **In-Patients** in Main Building 4<sup>th</sup> Q 2023

Number of calls: 185



# Rapid Response Team Utilization for Pediatric In-Patients in Main Building by Units 4<sup>th</sup> 2023



# Rapid Response Team Utilization and Outcomes for Pediatric **In-Patients** in Main Building 4th Q 2023

Average Length of Stay in ICU	5 Days
Average RRT Cycle Time	81 Minutes
Average of First Responder Arrival Time	7 Minutes

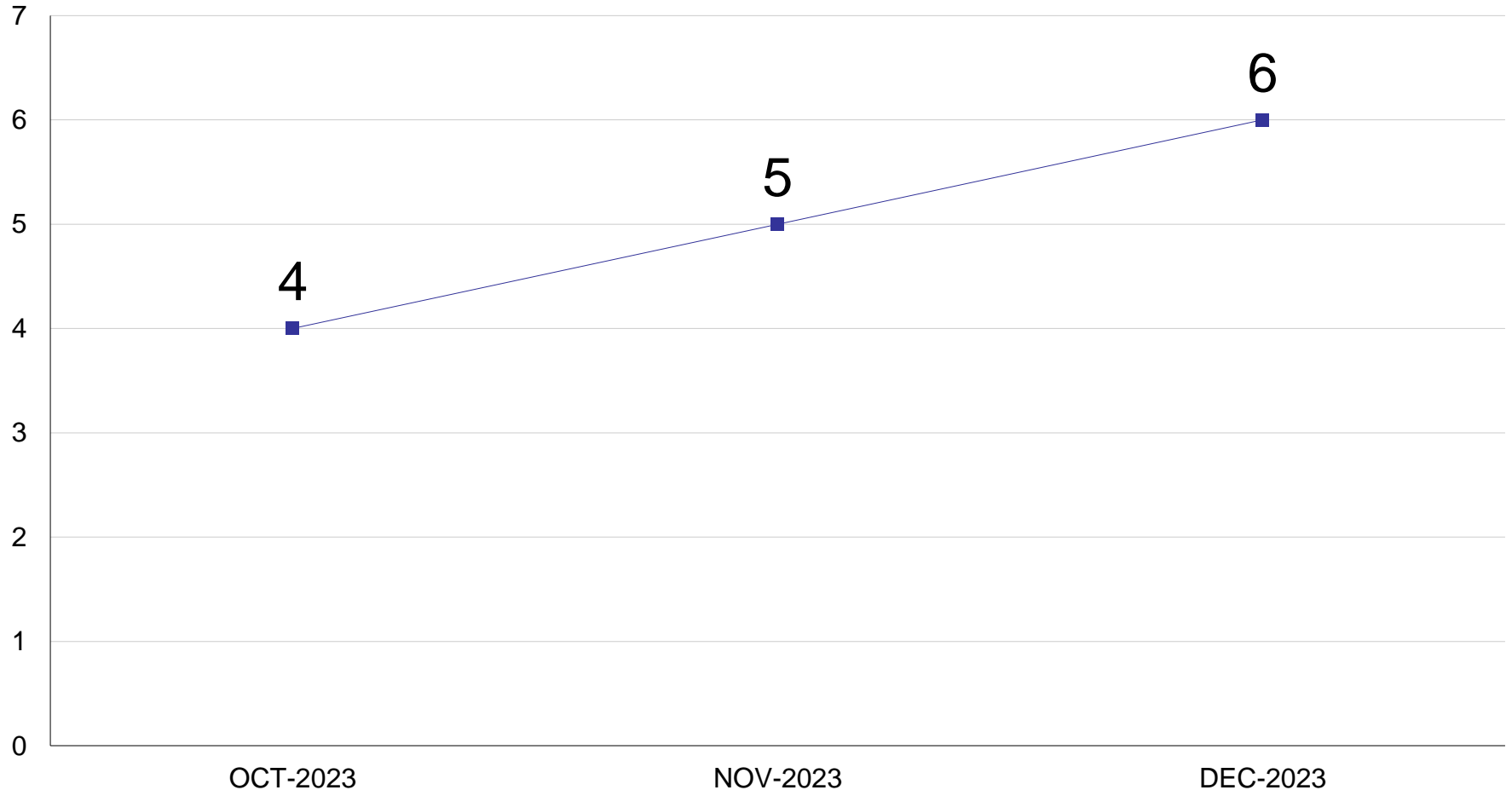
In-patient Outcome	Number	Percentage
Stayed in Location	135	73%
Decision to Transfer Pt to ICU, Actual Transferred to ICU	48	26 %
Stayed in room,DNAR	2	1 %
Total	185	100%

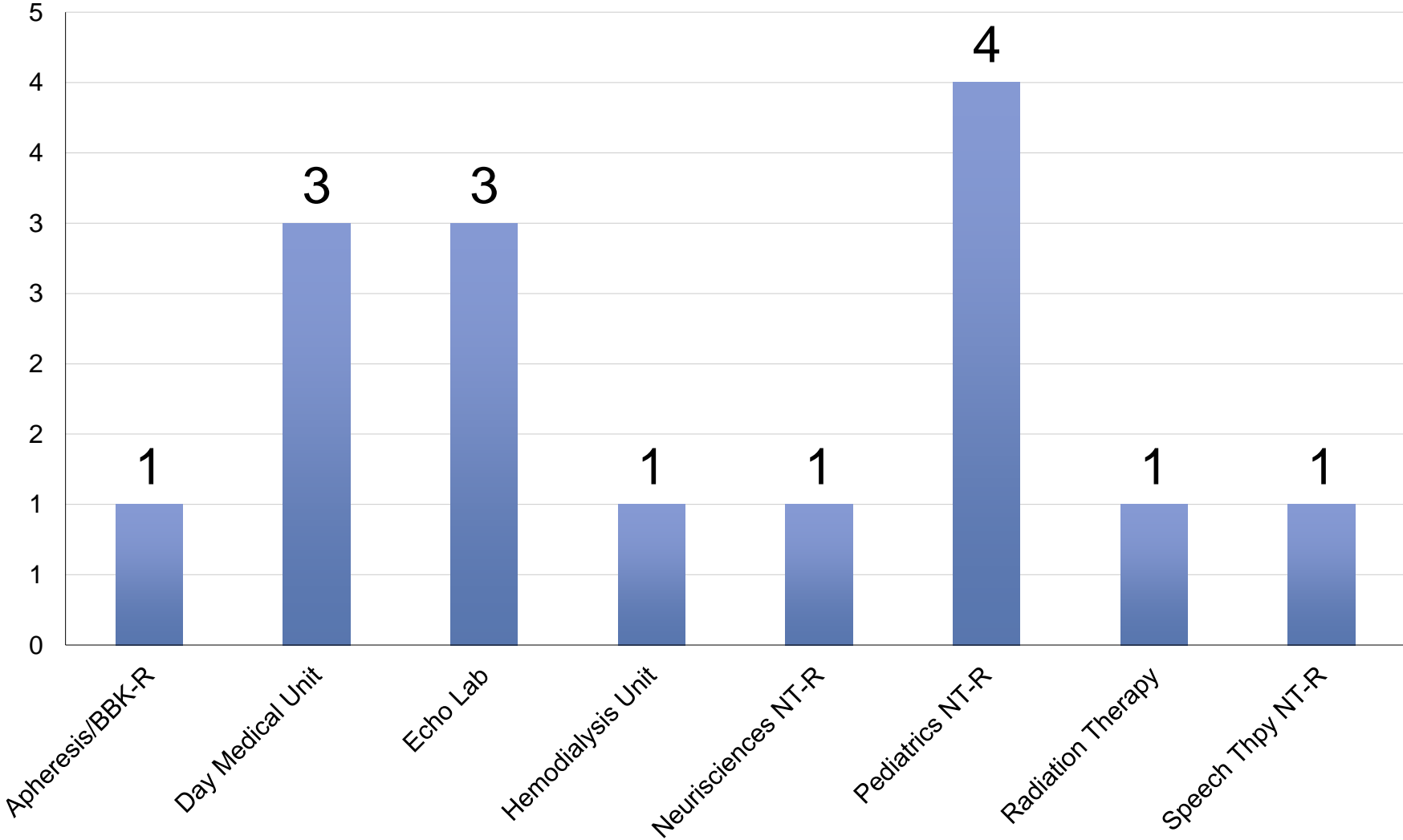
Inpatient 28 ICU Days Outcome	Number	Percentage
Transferred to Unit	42	88 %
DNAR	5	10 %
Deceased	1	2%
Total	<b>48</b>	<b>100%</b>

# Rapid Response Team Utilization for Pediatric **Out-Patients** in Main Building 4<sup>th</sup> Q 2023

Number of calls: 15



# Rapid Response Team Utilization for Pediatric Out-Patients in Main Building by Units 4th Q2023



# Rapid Response Team Utilization and Outcomes for Pediatric **Out-Patients** in Main Building 4th Q2023

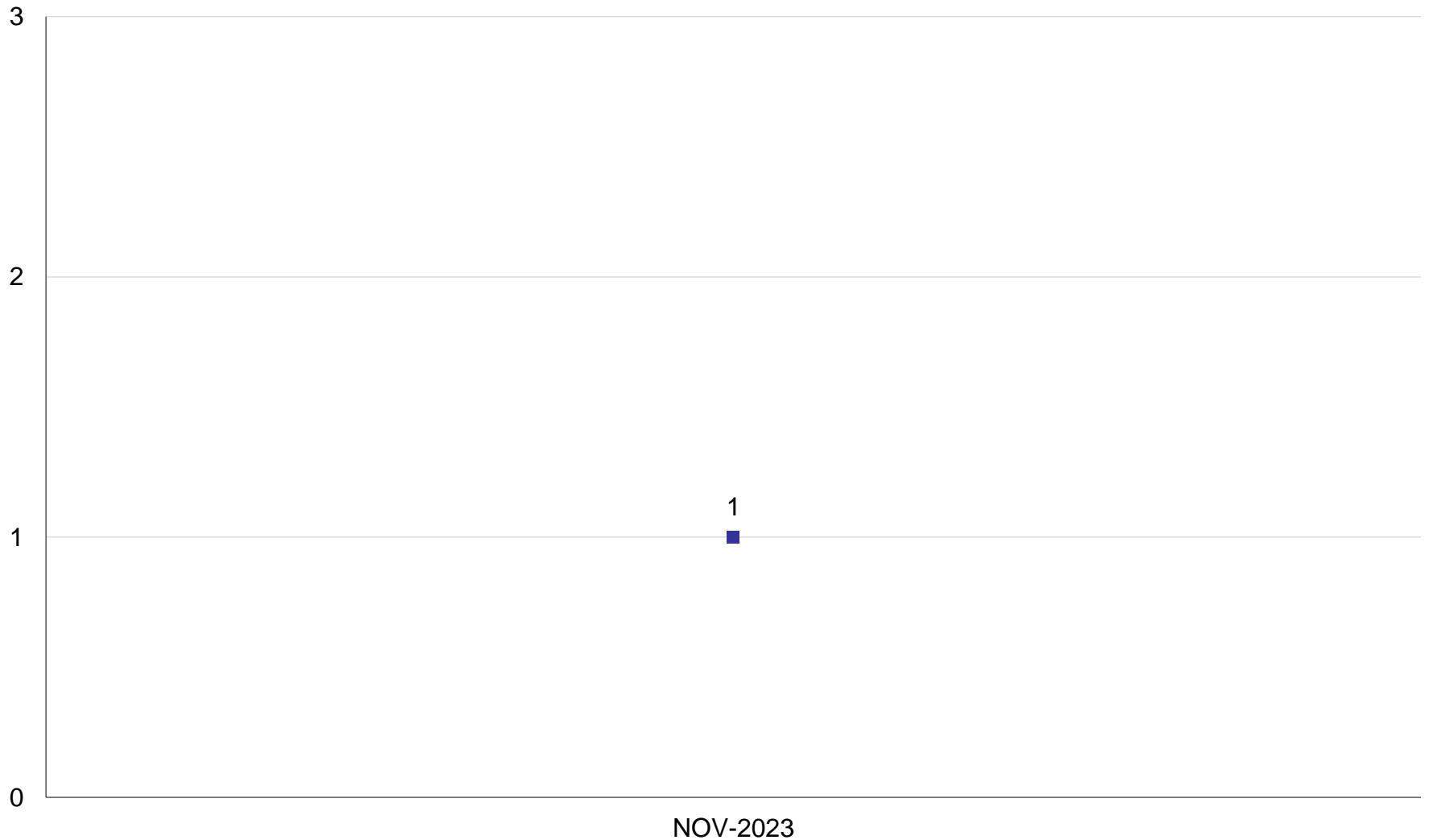
Average Length of Stay in ICU	3 days
Average RRT Cycle Time	85 Minutes
Average of First Responder Arrival Time	6 Minutes

Outpatient Outcome	Number	Percentage
Transferred to DEM	9	60 %
Stayed in Location	4	27 %
Decision Transfer to ICU, Actual transfer to ICU	2	13
<b>Total</b>	<b>8</b>	<b>100%</b>
<b>28TH Day OUTCOME</b>	<b>Number</b>	<b>Percentage</b>
Transferred to ICU	2	100%
Total	2	100%



# **Pediatric Out-Patients in KACOLD 4th Q2023**

# Rapid Response Team Utilization for Pediatric Out-Patients in KACOLD by Units 4th Q2023



# Rapid Response Team Utilization and Outcomes for Pediatric **Out-Patients** in KACOLD 4th Q2023

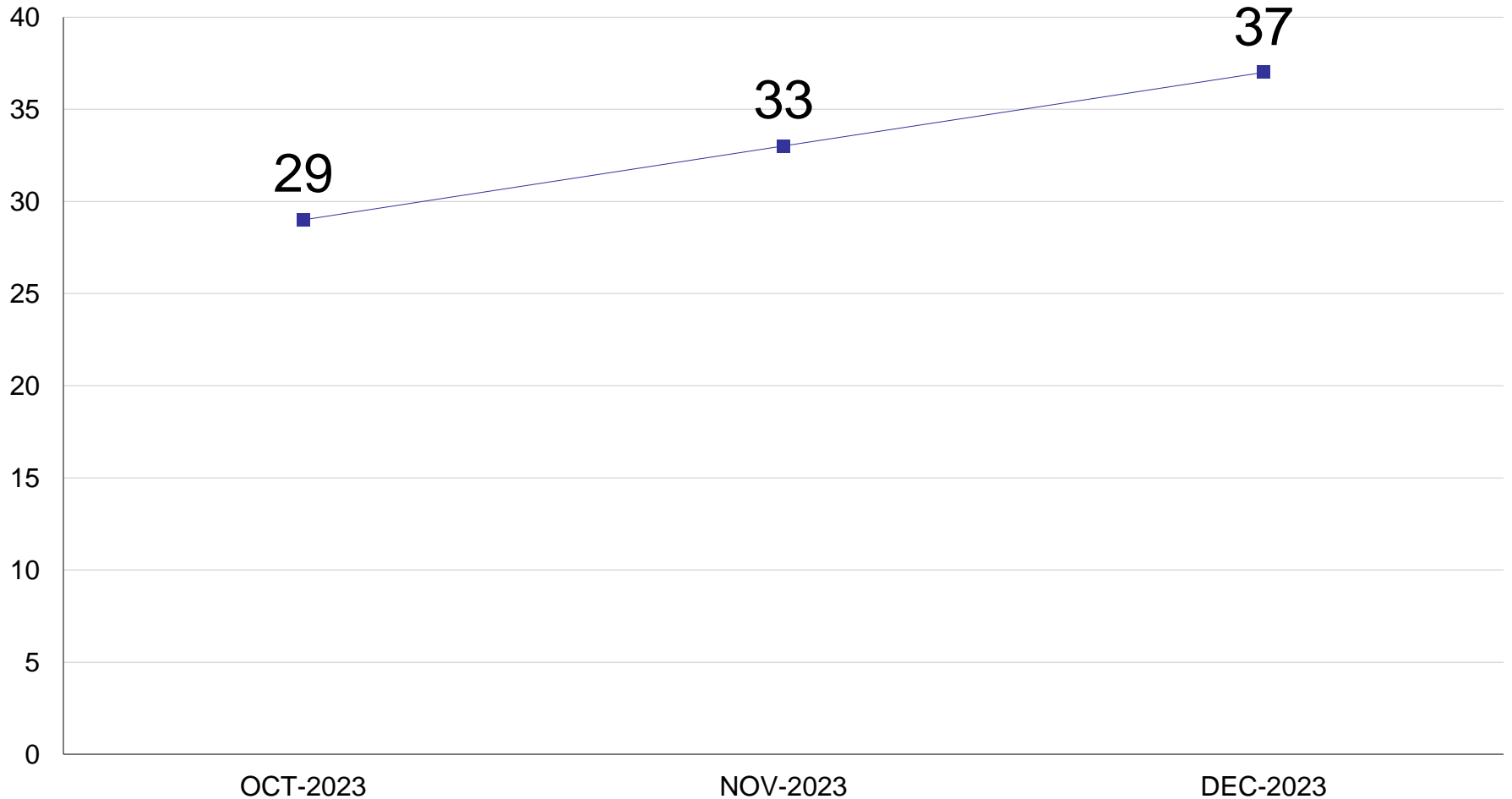
Average Length of Stay in ICU	0 days
Average RRT Cycle Time	85 Minutes
Average of First Responder Arrival Time	6 Minutes

Outpatient Outcome	Number	Percentage
Stayed in Location	1	100 %
Total	1	100%
<b>28TH Day OUTCOME</b>	<b>Number</b>	<b>Percentage</b>

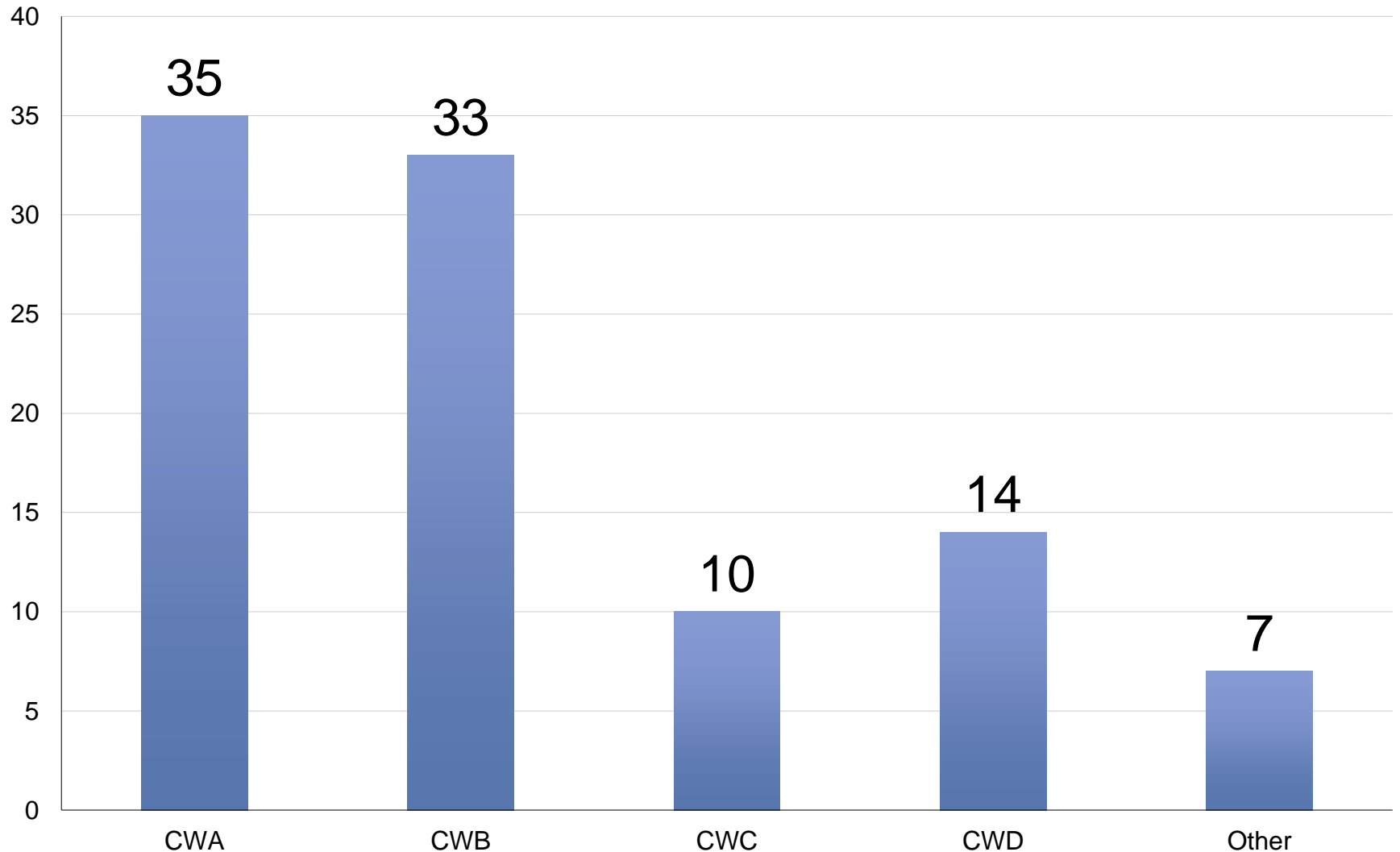
# **Pediatric In Patients in KFNC 4th Q 2023**

# Rapid Response Team Utilization for Pediatric In-Patients in KFNBCC 4th Q2023

Number of calls: 99



# Rapid Response Team Utilization for Pediatric In-Patients in KFNBCC by Units 4th Q2023



# Rapid Response Team Utilization and Outcomes for Pediatric **In-Patients** in KFNBCCC 4<sup>th</sup> Q2023

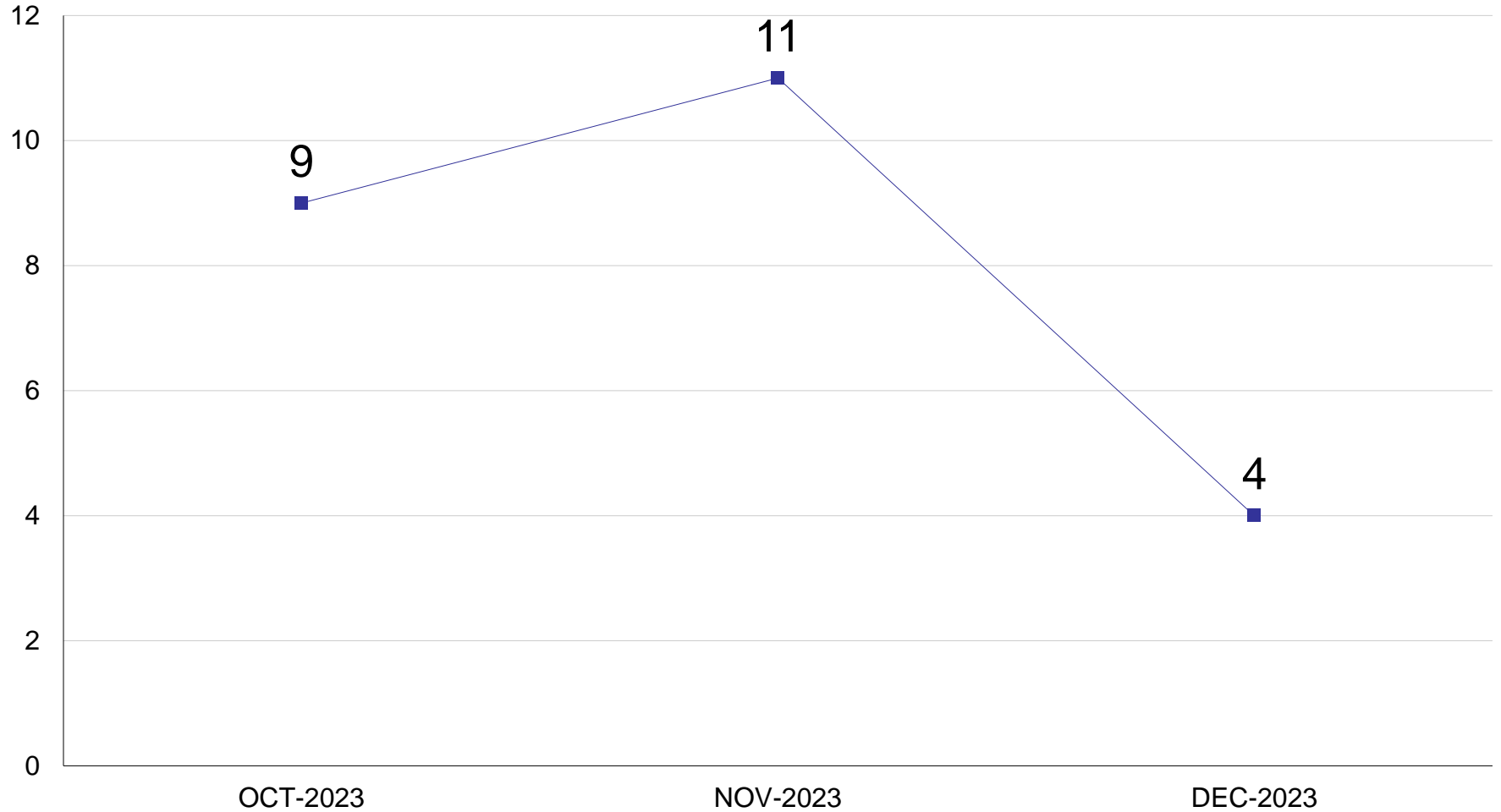
Average Length of Stay in ICU	4 Days
Average RRT Cycle Time	80 Minutes
Average of First Responder Arrival Time	5 Minutes

In-patient Outcomes	Number	Percentage
Stayed in Room	74	75%
Stayed in room, DNAR	1	1%
Decision to Transfer Pt to ICU, Actual Transfer to ICU	24	24%
<b>Total</b>	<b>78</b>	<b>100%</b>

KFNBCCC Inpatient 28 ICU Days Outcome	Number	Percentage
Transferred to Unit	21	88%
Stayed in ICU	2	8%
DNAR	1	4%
<b>Total</b>	<b>17</b>	<b>100%</b>

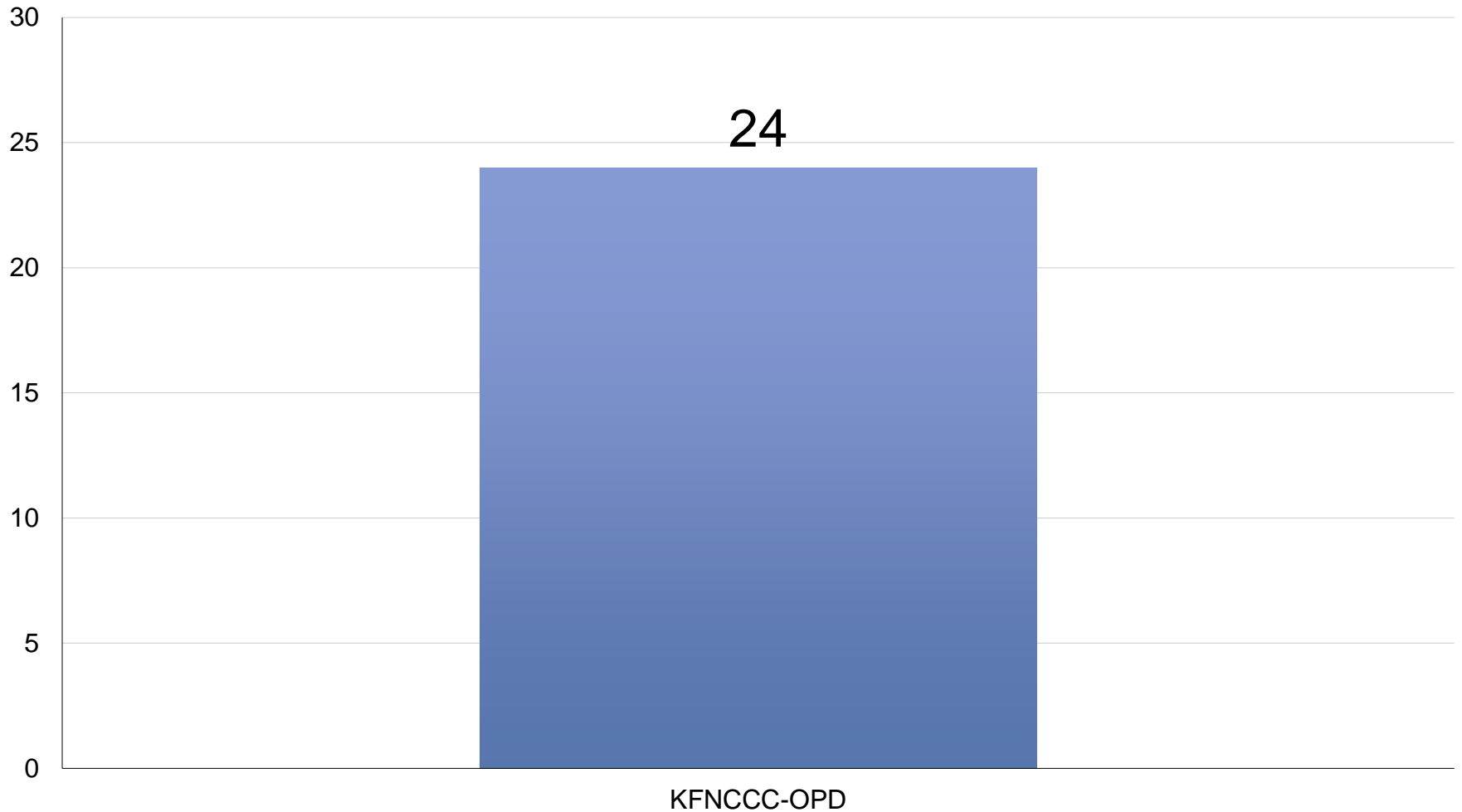
# Rapid Response Team Utilization for Pediatric **Out-Patients** in KFNBCCC 4th Q 2023

Number of calls:24





# Rapid Response Team Utilization for Pediatric Out-Patients in KFNBCCC by Units 4<sup>th</sup> Q 2023



# Rapid Response Team Utilization and Outcomes for Pediatric **Out-Patients** in KFNBCCC 4th Q2023

Average Length of Stay in ICU	3 Days
Average RRT Cycle Time	62 Minutes
Average of First Responder Arrival Time	6 Minutes

Outpatient Outcome	Number	Percentage
Decision to Transfer Pt to ICU, Actual Transfer to ICU	8	33%
Admission to Ward	6	25 %
Stayed in Location	8	33%
Transfer to DEM	2	9%
<b>Total</b>	<b>19</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**