

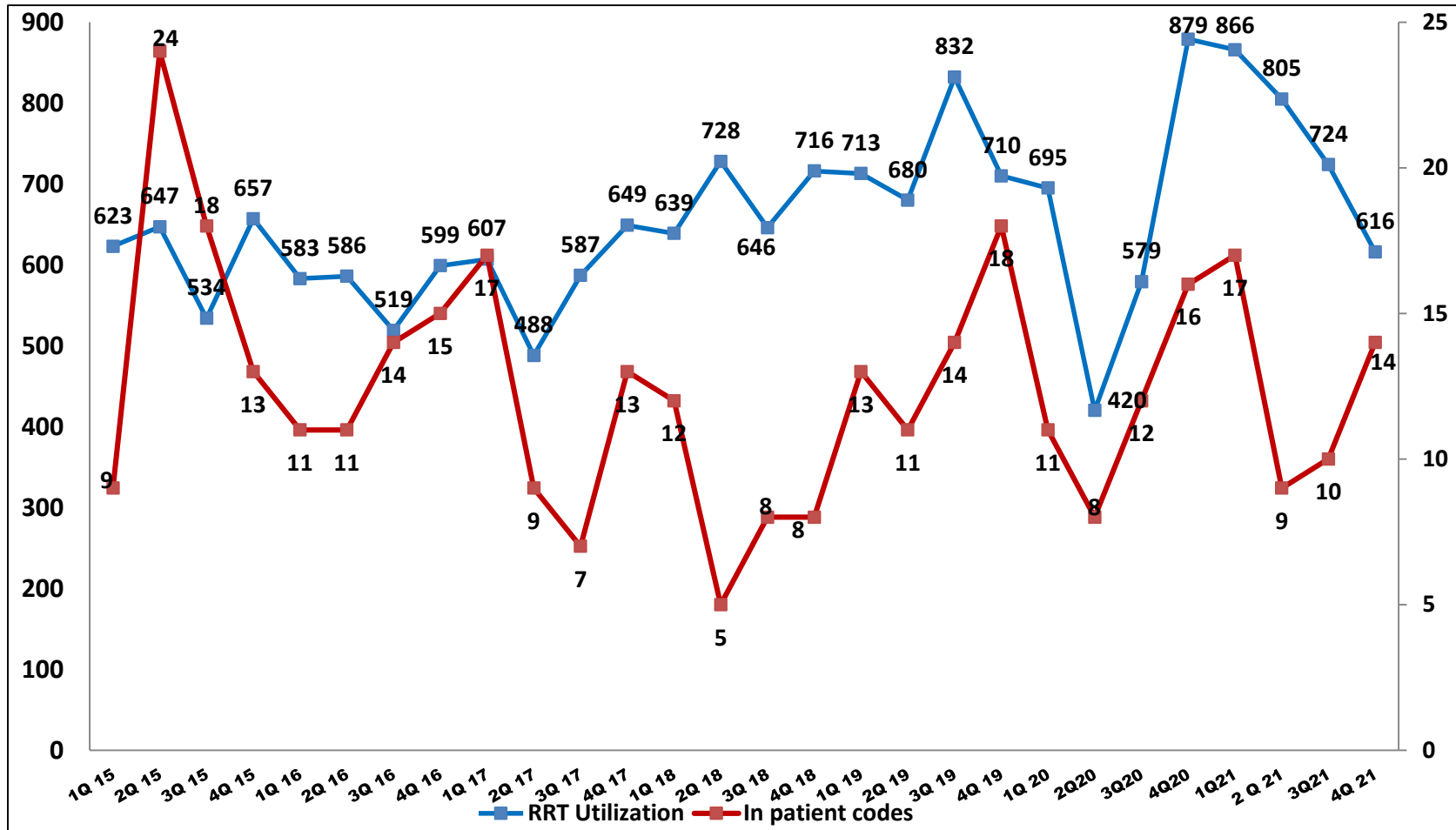


مستشفى الملك فيصل التخصصي ومركز الأبحاث  
King Faisal Specialist Hospital & Research Centre  
مؤسسة عامة. Gen. Org.

# Rapid Response Team Report for 4rth Quarter 2021

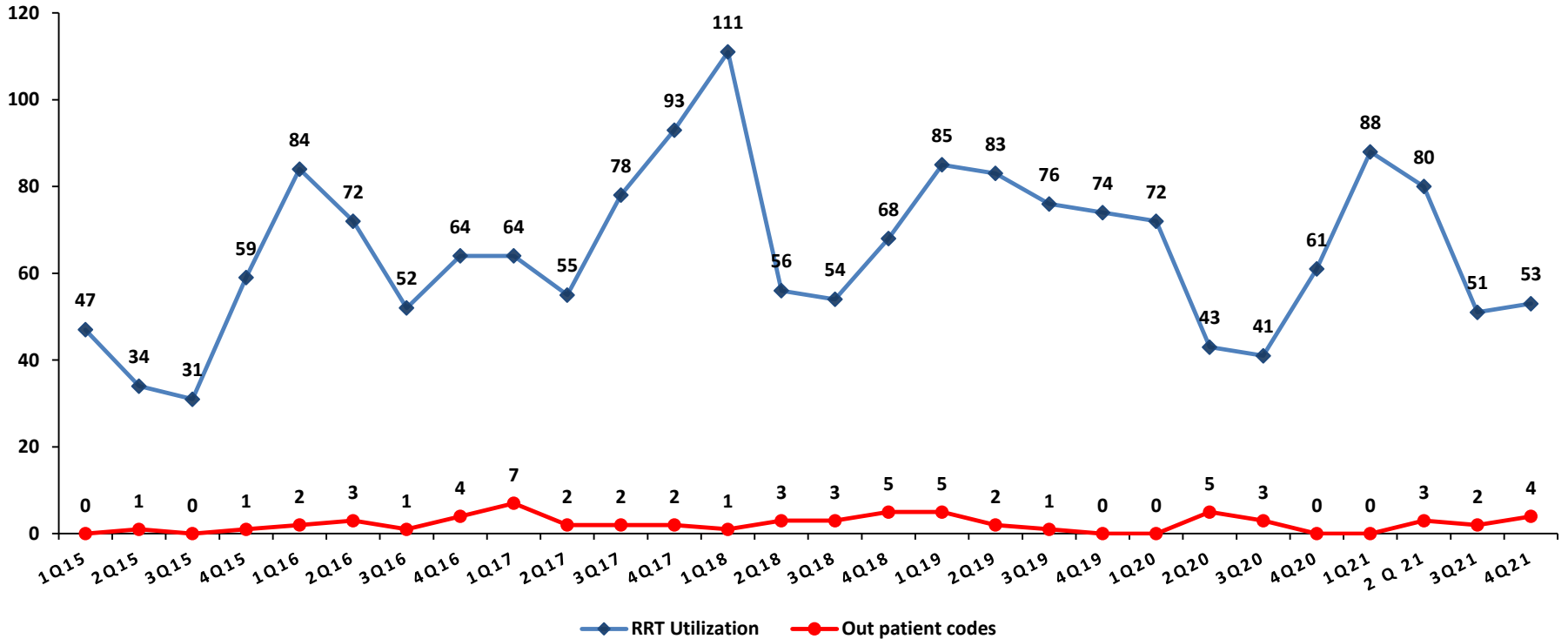
Prepared by Rapid Response Team Coordinator,  
In collaboration with Quality Management Division, Performance Improvement Section.

# Rapid Response Team Utilization Versus In-Patients Codes by Quarters for 4rth Q 2021

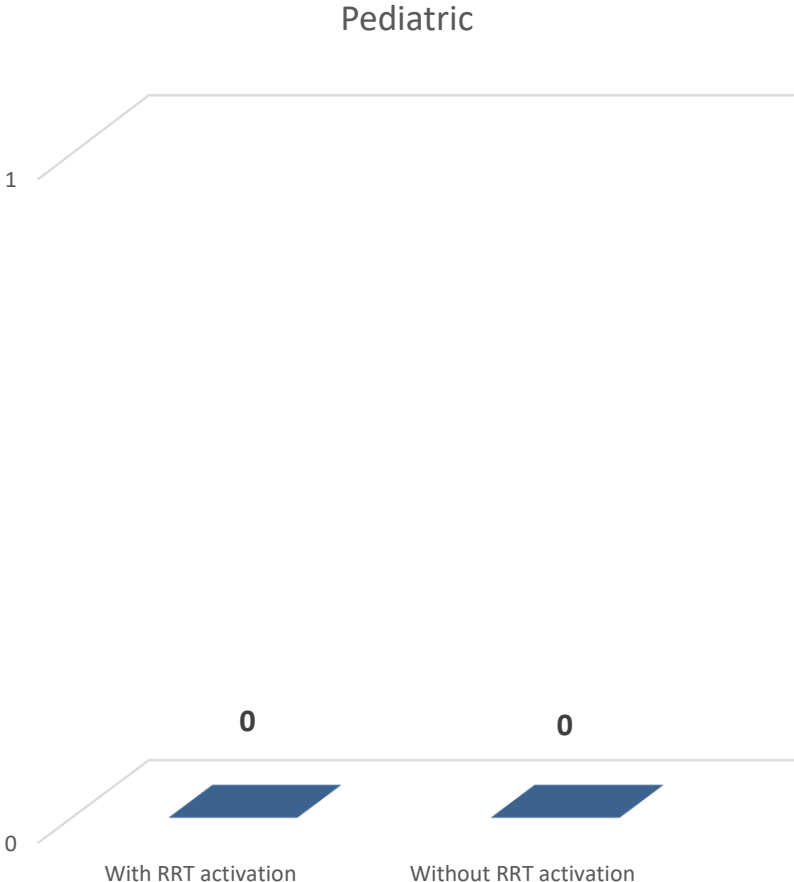
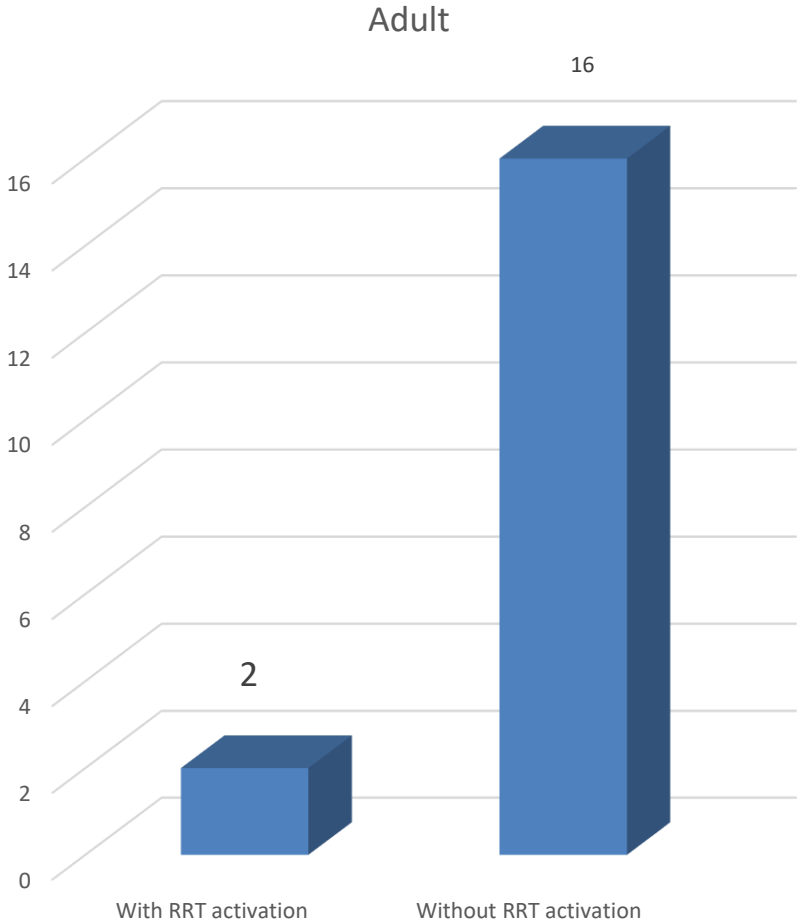


# Rapid Response Team Utilization Versus Out-Patients Codes by Quarters for 4th Q 2021

Rapid Response Team Utilization Versus Out-Patients Codes by Quarters for 4th Q 2020

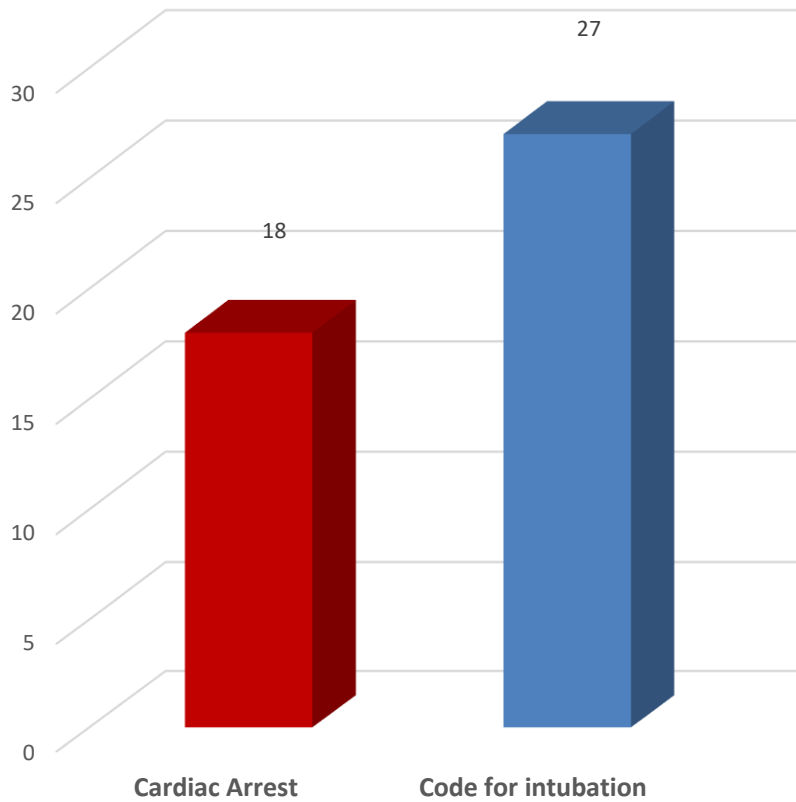


# Cardiac Arrest Event with and without RRT Activation for 4TH Q 2021

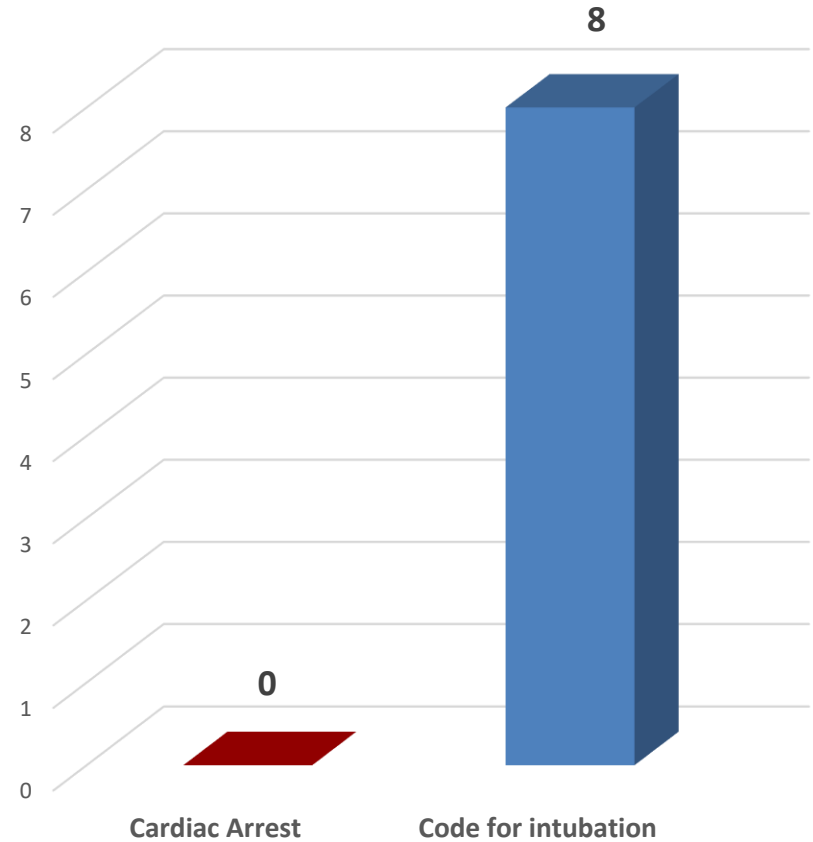


# RRT Calls Converted to Code for 4TH Q 2021

Adult

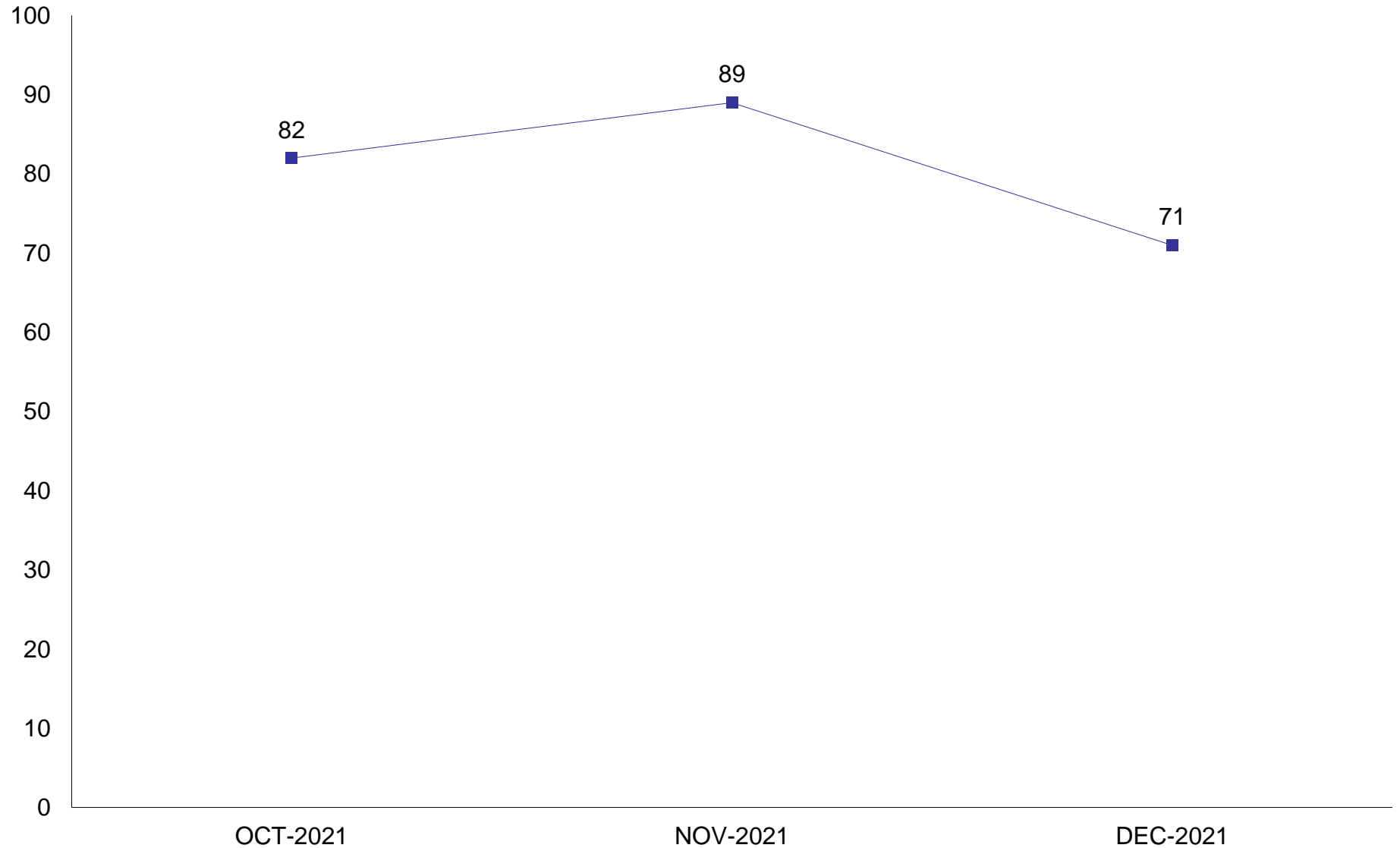


Pediatric

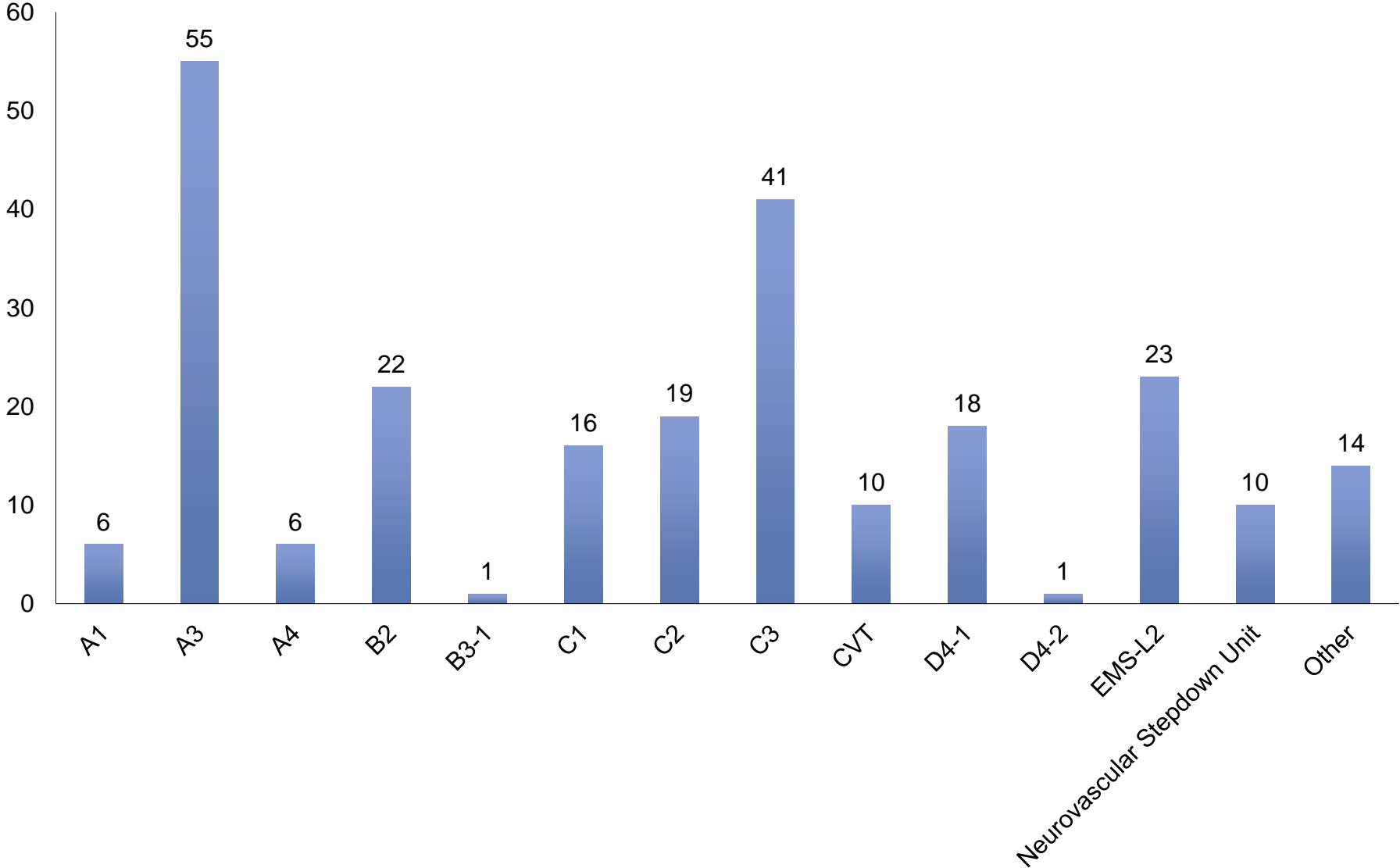


**Adult In/Out-Patients  
in Main Building  
4th Q 2021**

# Rapid Response Team Utilization for Adult In-Patients in Main Building 4<sup>th</sup> Q 2021

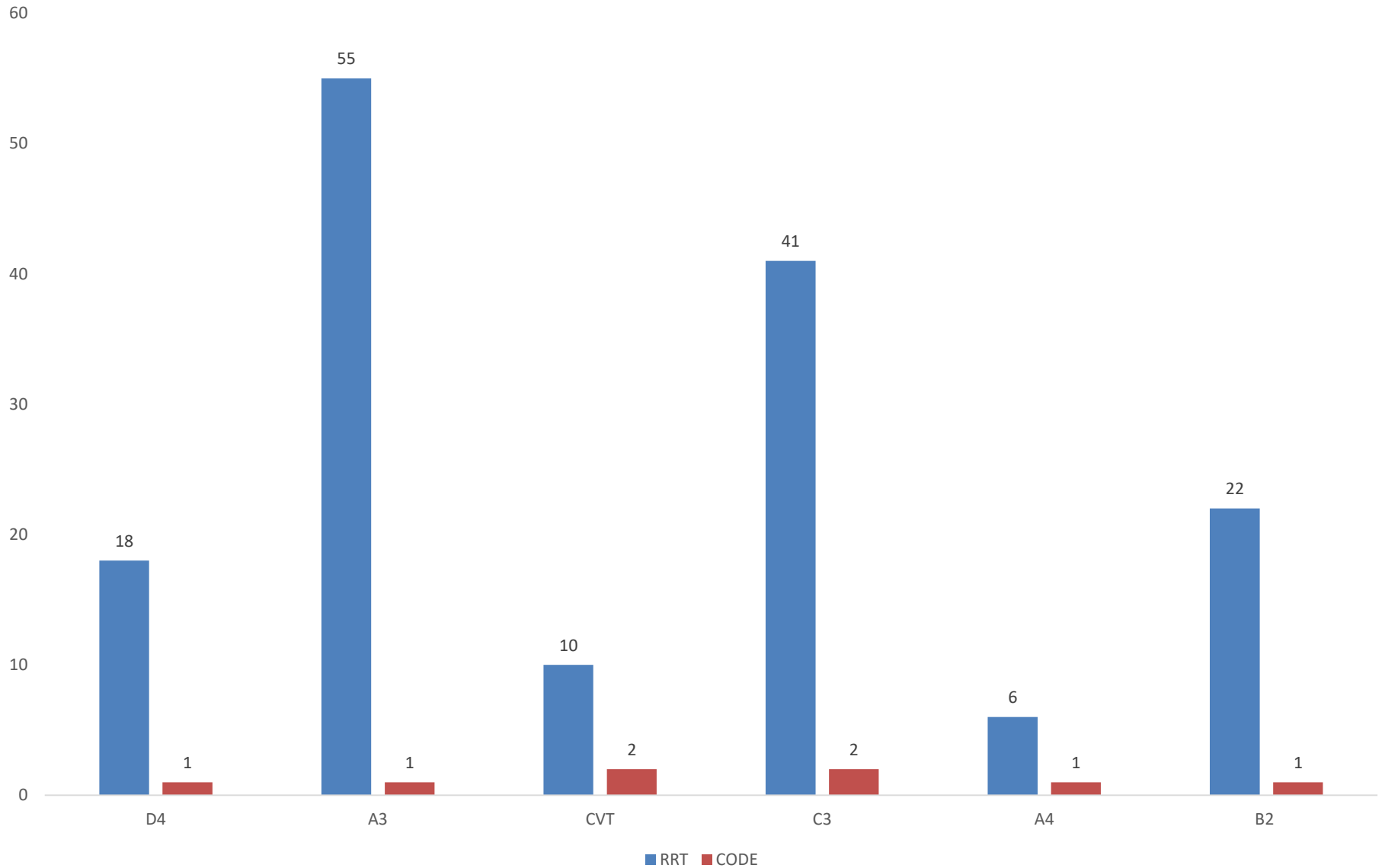


# Rapid Response Team Utilization for Adult In-Patients in Main Building by Units 4<sup>th</sup> Q 2021





# Rapid Response Team Utilization Versus Adult In-Patients Codes by Units in Main Building 4th Q 2021



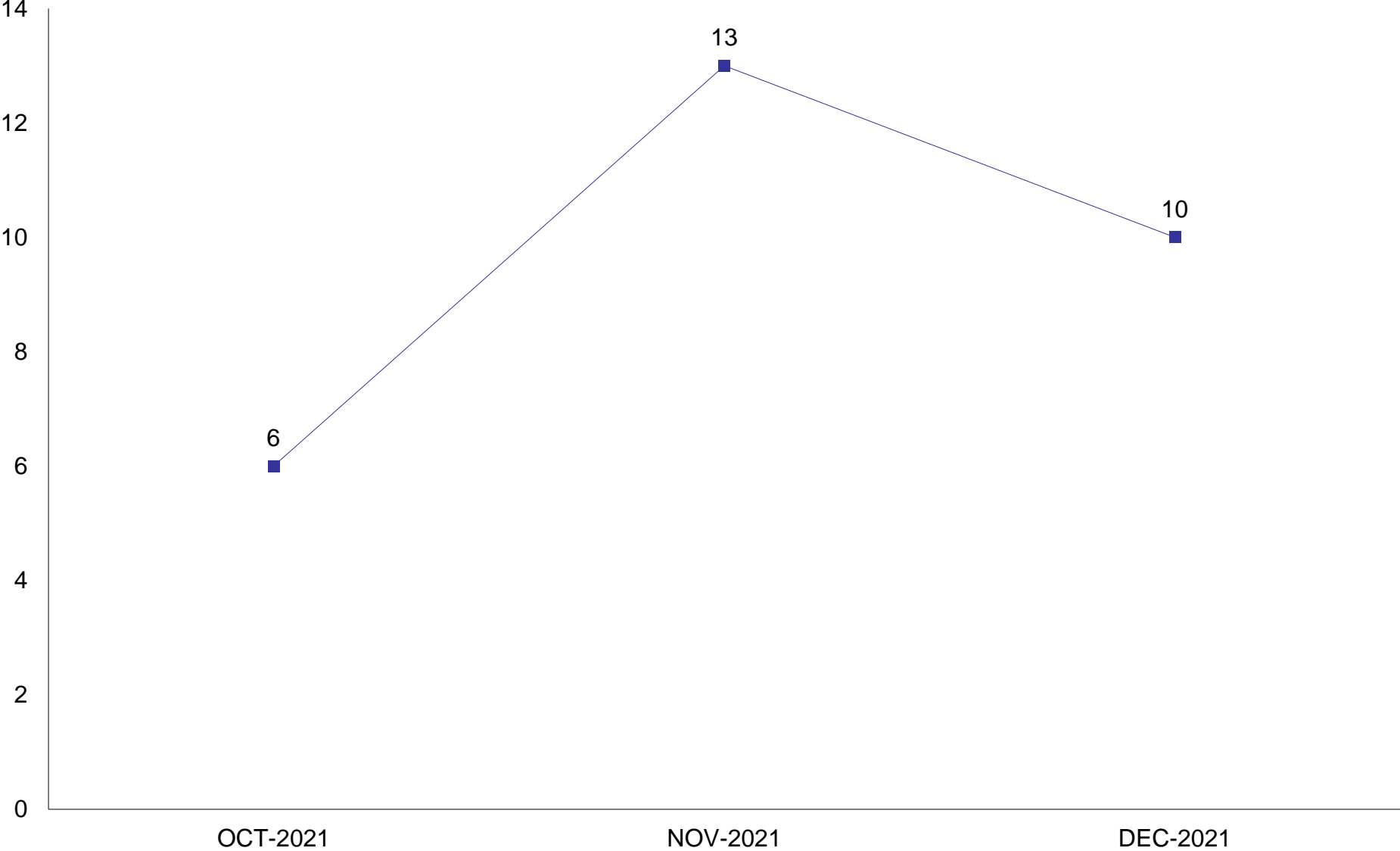
# Rapid Response Team Utilization and Outcomes for Adult **In-Patients** in Main Building 4th Q 2021

Average Length of Stay in ICU	7 Days
Average RRT Cycle Time	267 Minutes
Average of First Responder Arrival Time	6 Minutes

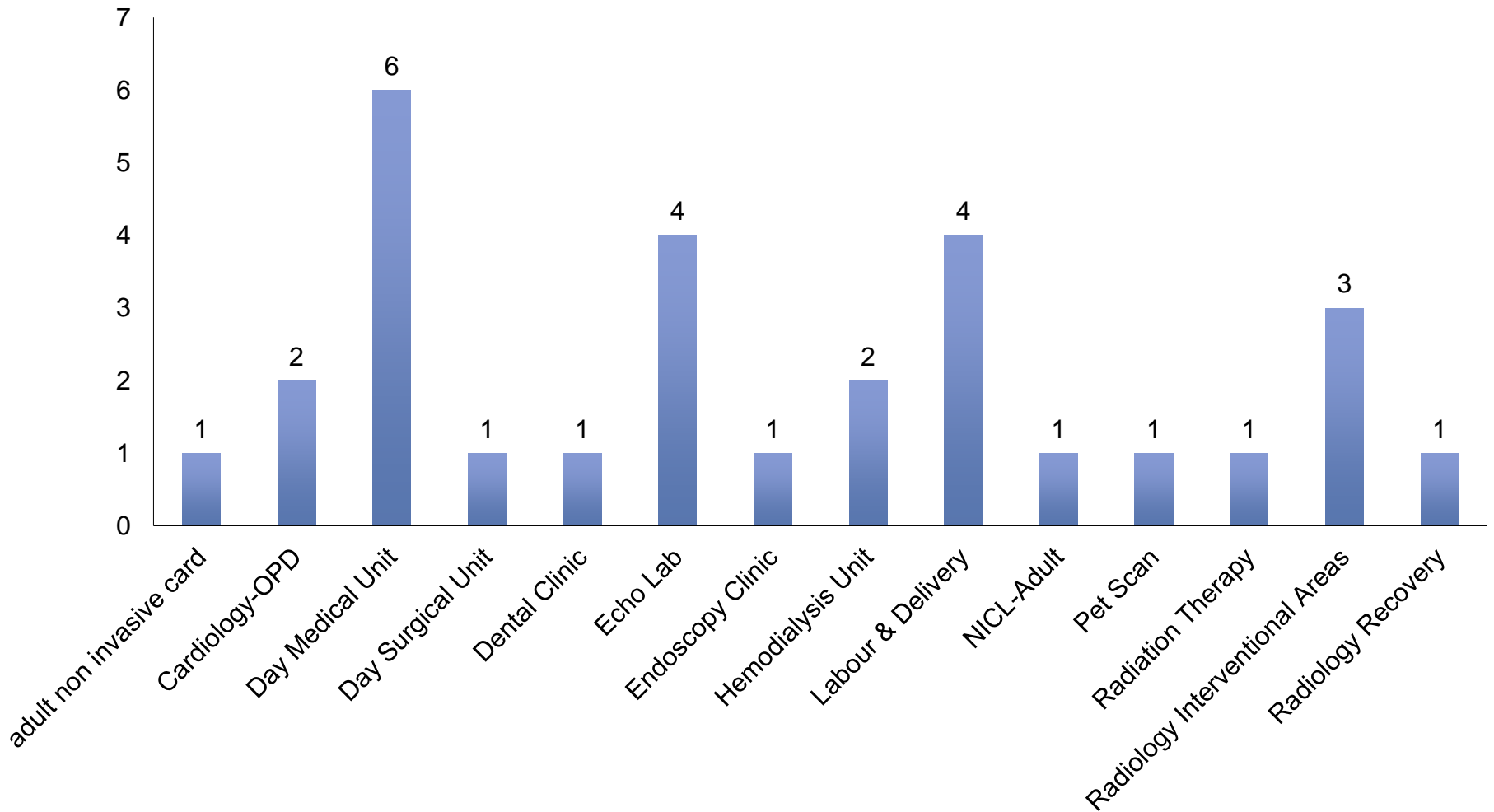
In-patient Outcomes	Number	Percentage
Stayed in Room	174	72%
Decision to Transfer Pt to ICU, Actual Transfer to ICU,	65	27%
Stayed in Room, DNAR	3	1%
<b>Total</b>	<b>242</b>	<b>100%</b>

In-patient 28 ICU Days Outcomes	Number	Percentage
Transferred to Unit	41	63%
DNAR	6	9%
Stayed in ICU	6	9%
Discharged Home	3	5%
Deceased	9	14%
<b>Total</b>	<b>65</b>	<b>100%</b>

# Rapid Response Team Utilization for Adult Out-Patients in Main Building 4<sup>th</sup> Q 2021



# Rapid Response Team Utilization for Adult Out-Patients in Main Building by Units 4<sup>th</sup> Q2021



# Rapid Response Team Utilization and Outcomes for Adult **Out-Patients** in Main Building 4<sup>th</sup> Q 2021

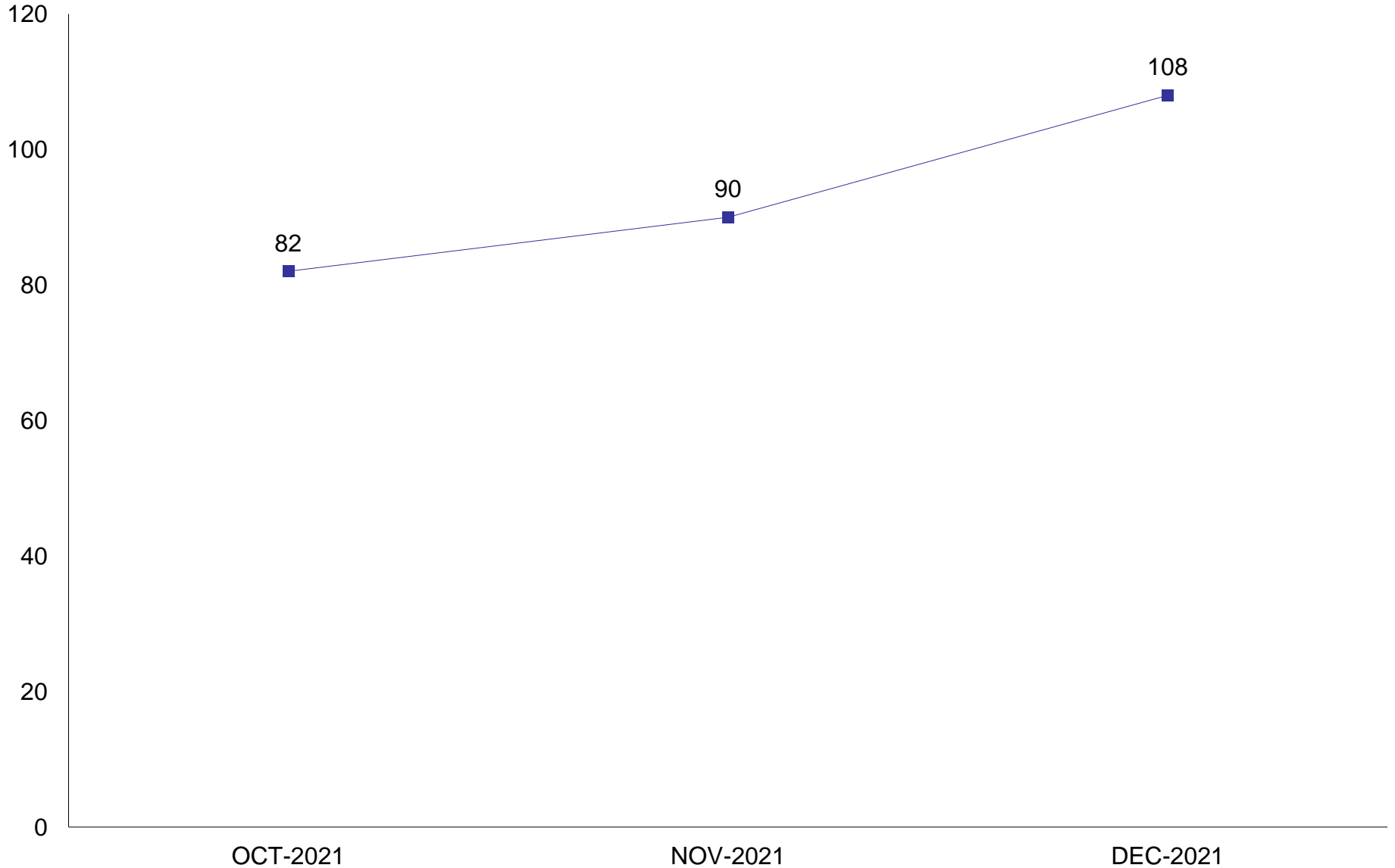
Average Length of Stay in ICU	9 Days
RRT utilization average	131 Minutes
Average of First Response Arrival Time	6 Minutes

Out-patient Outcomes	Number	Percentage
Stayed in Location	7	24%
Transferred to DEM	19	66%
Decision to Transfer Pt to ICU, Actual Transfer to ICU	3	10%
<b>Total</b>	<b>29</b>	<b>100%</b>

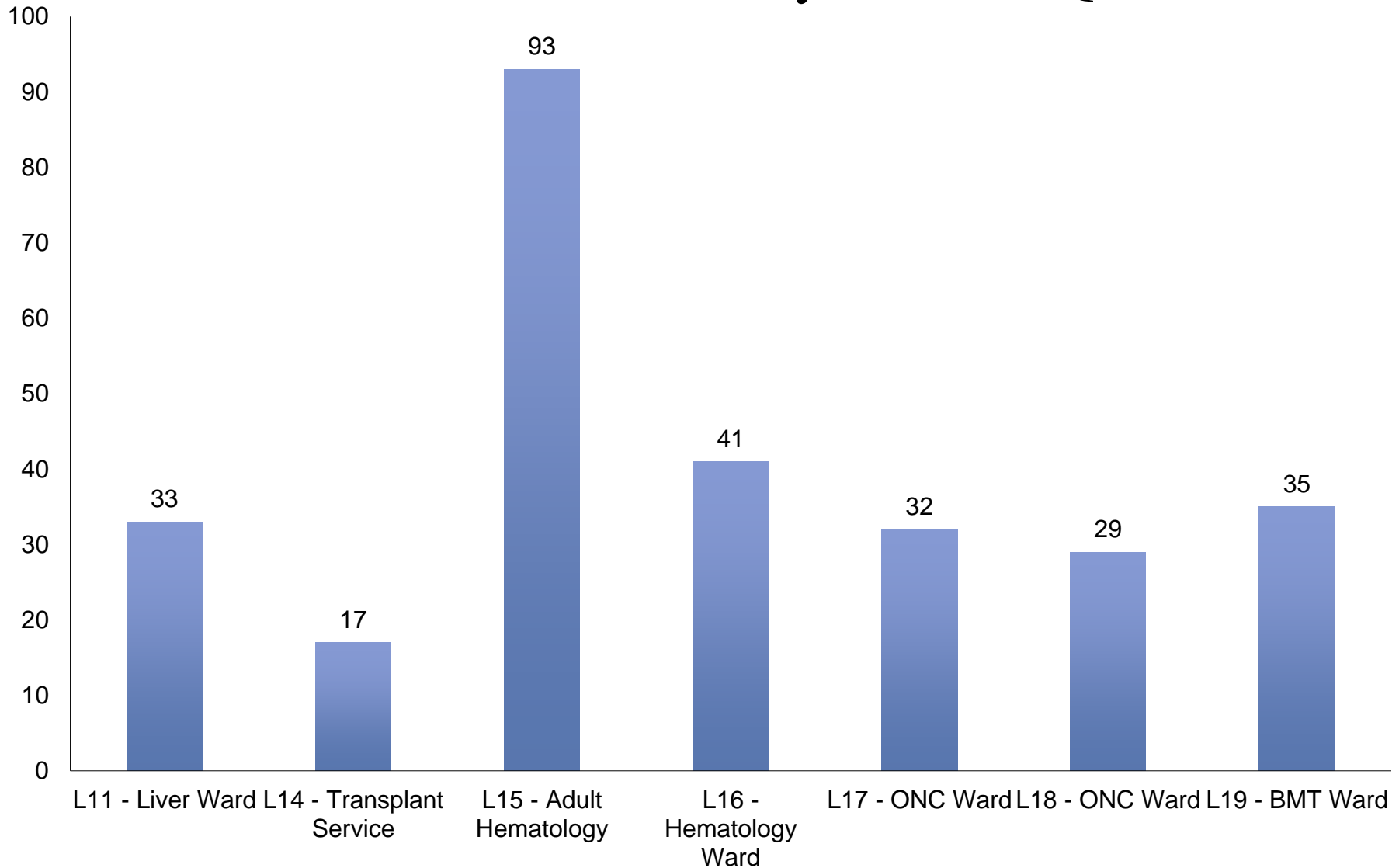
Out-patient 28 ICU Days Outcomes	Number	Percentage
Transferred to Unit	2	67%
DNAR	1	33%
<b>Total</b>	<b>3</b>	<b>100%</b>

**Adult In/Out-Patients  
in KACOLD 4th Q  
2021**

# Rapid Response Team Utilization for Adult In-Patients in KACOLD 4<sup>th</sup> Q2021

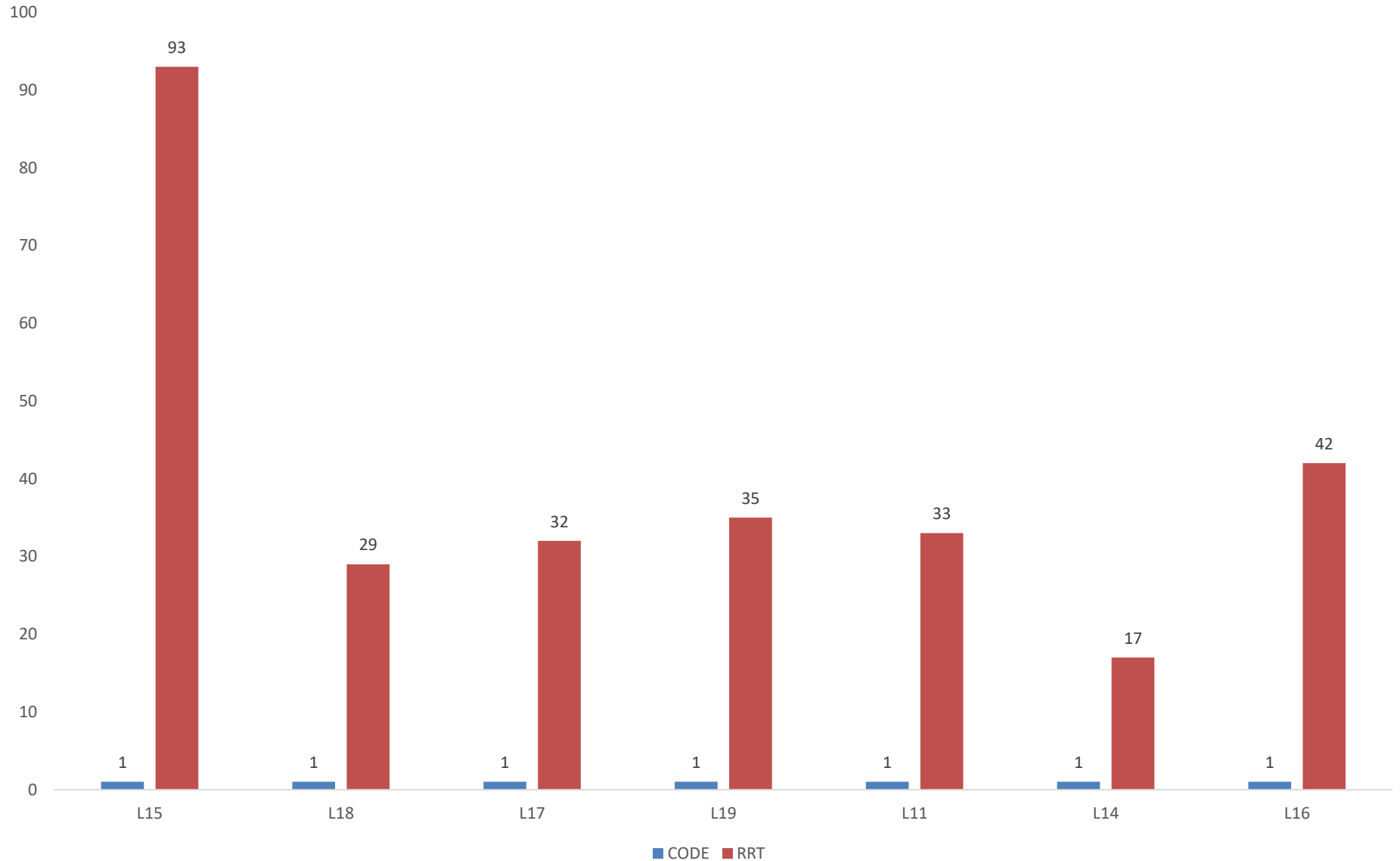


# Rapid Response Team Utilization for Adult In-Patients in KACOLD by Units 4<sup>th</sup> Q 2021





# Rapid Response Team Utilization Versus Adult In-Patients Codes by Units in KACOLD 4<sup>th</sup> Q 2021



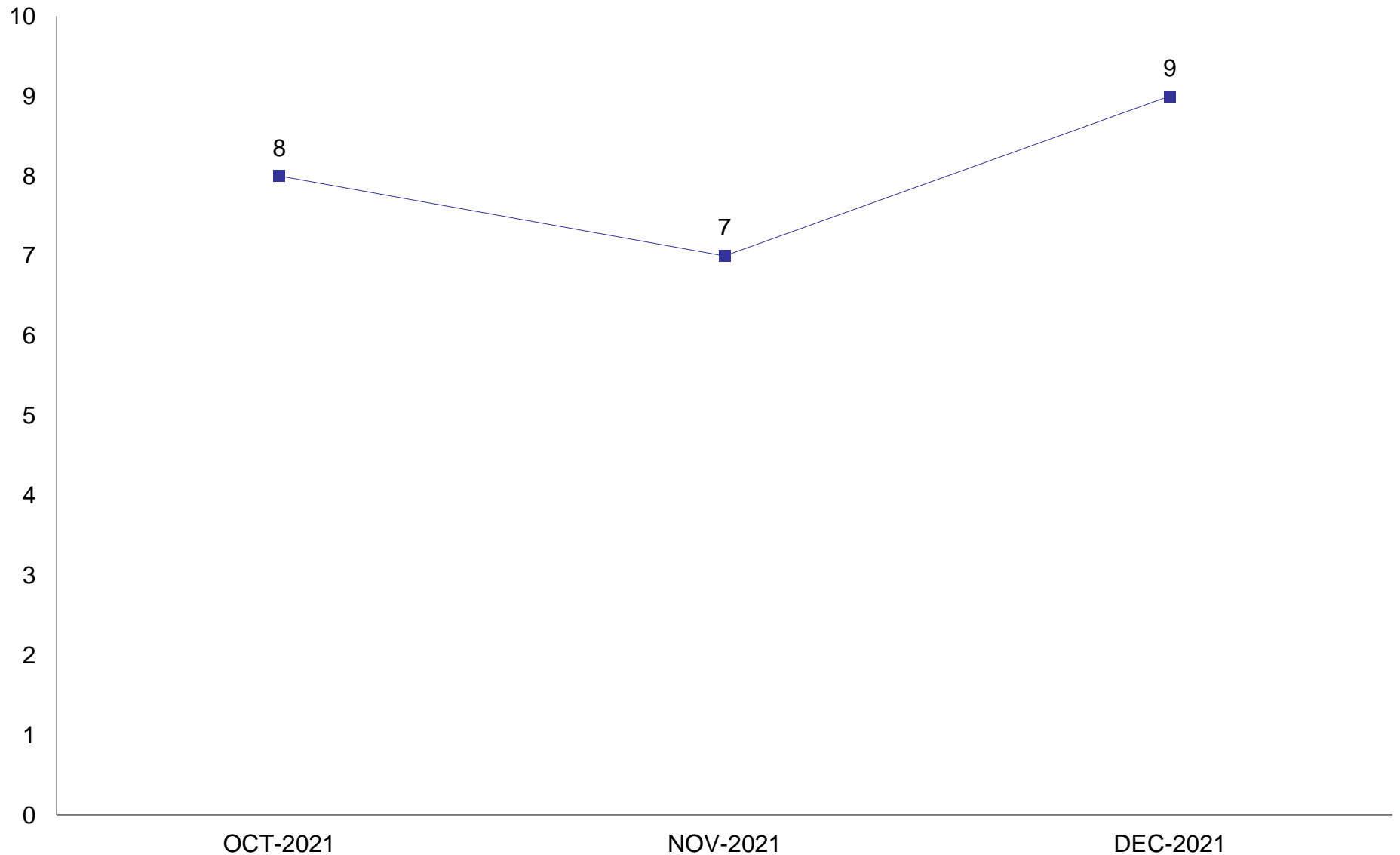
# Rapid Response Team Utilization and Outcomes for Adult **In-Patients** in KACOLD 4<sup>th</sup> Q 2021

Average Length of Stay in ICU	7 Days
Average RRT Cycle Time	261 Minutes
Average of First Responder Arrival Time	6 Minutes

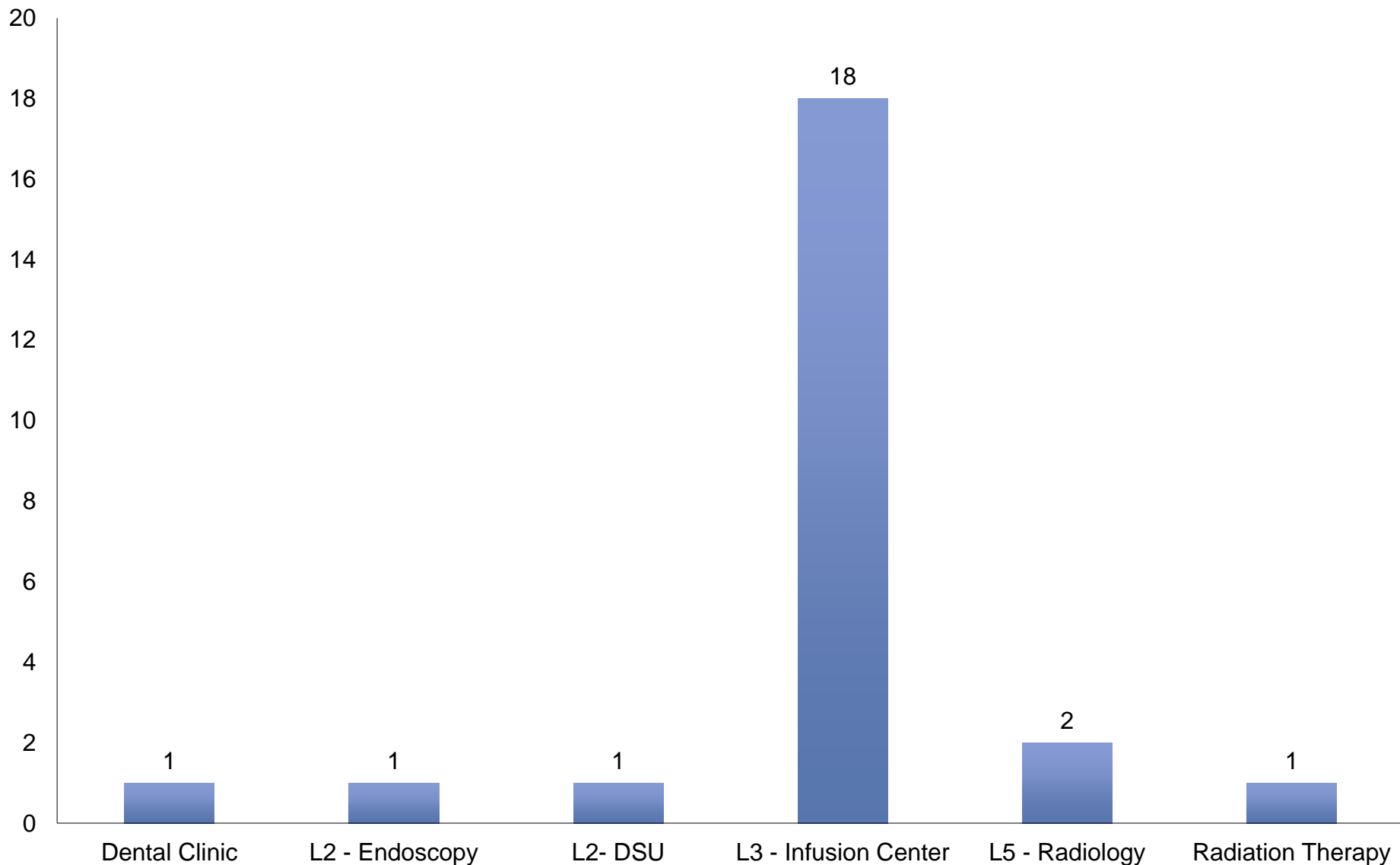
In-patient Outcomes	Number	Percentage
Stayed in Room	197	70%
Decision to Transfer Pt to ICU, Actual Transfer to ICU,	82	29%
Stayed in Room, DNAR	1	1%
<b>TOTAL</b>	<b>280</b>	<b>100%</b>

In patient 28 ICU Days Outcomes	Number	Percentage
Transferred to Unit	53	65%
DNAR	16	20%
Deceased	13	17%
<b>Total</b>	<b>82</b>	<b>100%</b>

# Rapid Response Team Utilization for Adult Out-Patients in KACOLD by Units 4<sup>th</sup> Q 2021



# Rapid Response Team Utilization for Adult Out-Patients in KACOLD by Units 4<sup>th</sup> Q 2021



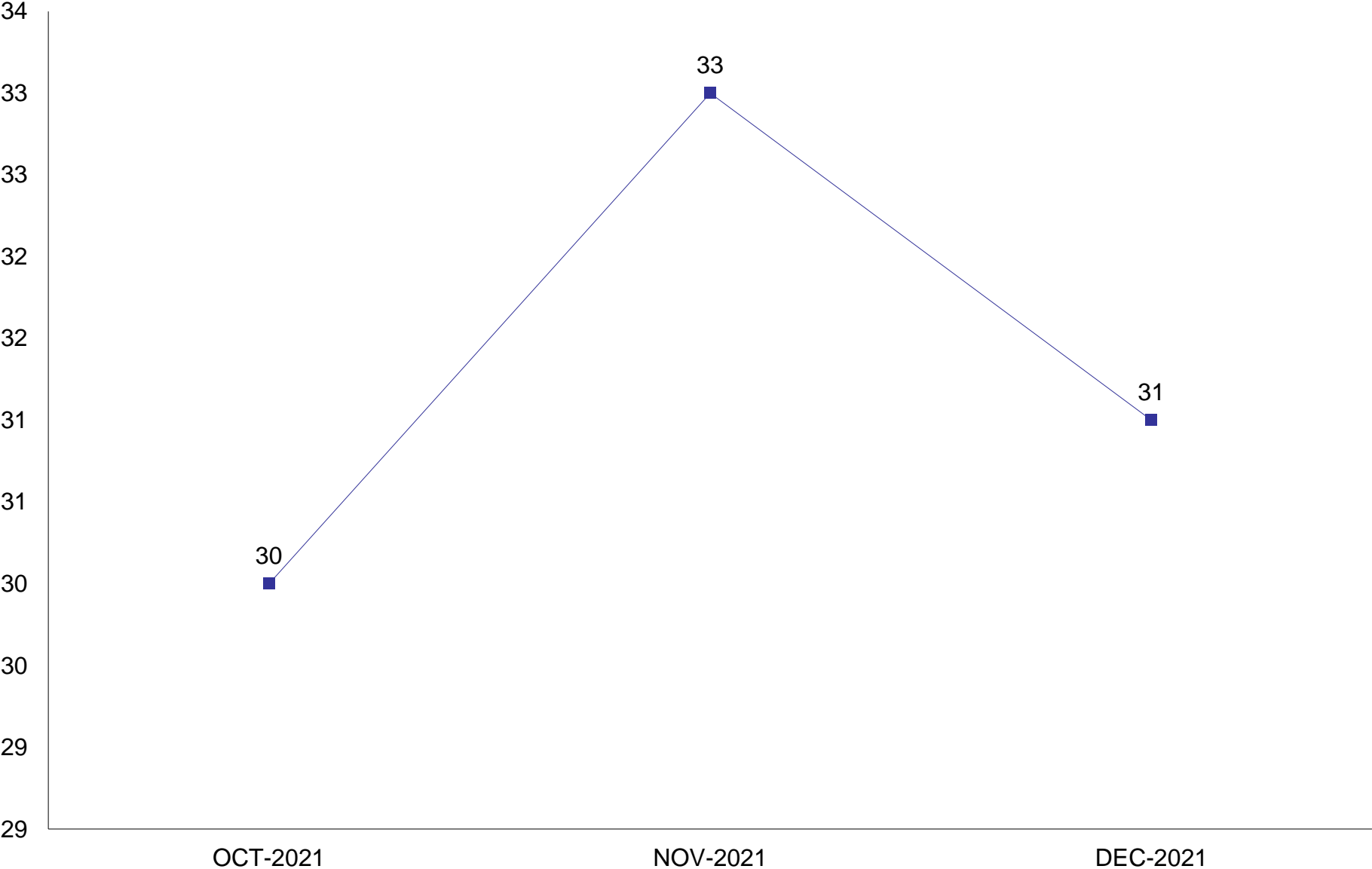
# Rapid Response Team Utilization and Outcomes for Adult **Out-Patients** in KACOLD 4<sup>th</sup> Q 2021

Average RRT Cycle Time	77 Minutes
Average of First Responder Arrival Time	5 Minutes

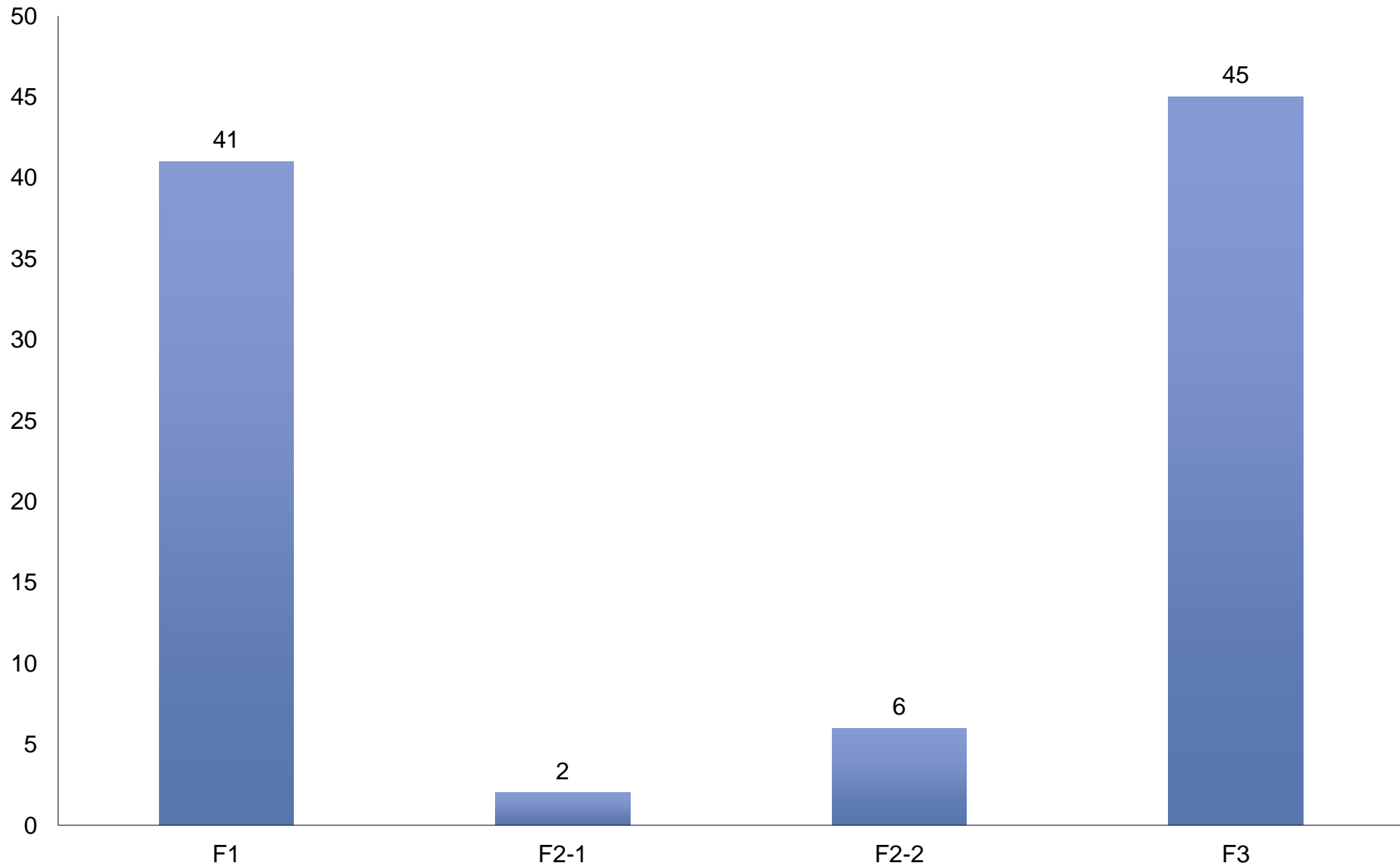
Out-patient Outcomes	Number	Percentage
Transferred to DEM	20	84%
Discharged Home	2	8%
Stayed in Location	2	8%
Total	<b>24</b>	<b>100%</b>

**Adult In-Patients  
in East Wing  
4thQ 2021**

# Rapid Response Team Utilization for Adult In-Patients in East Wing 4<sup>th</sup> Q 2021

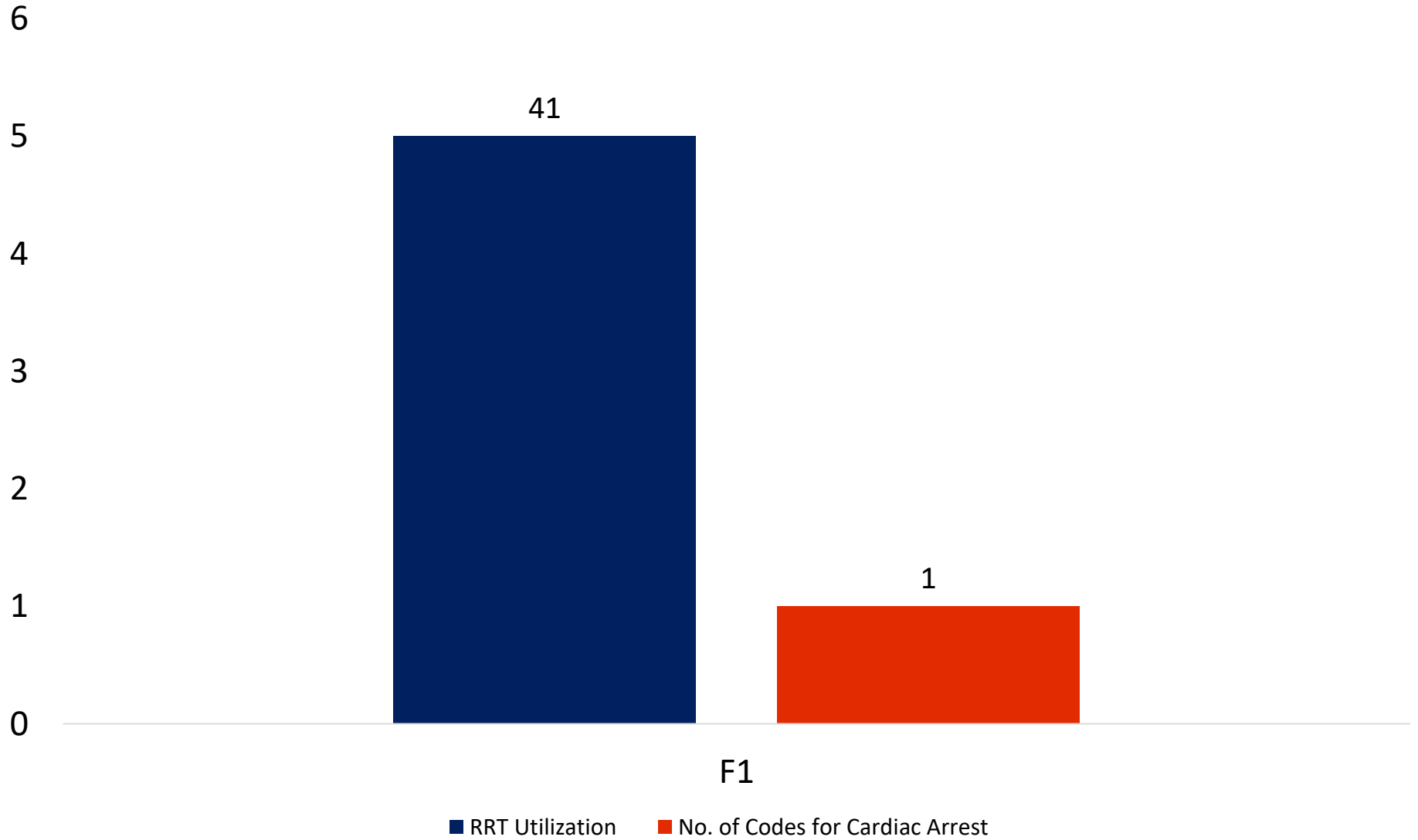


# Rapid Response Team Utilization for Adult In-Patients in East Wing by Units 4<sup>th</sup> Q 2021





# Rapid Response Team Utilization Versus Adult In-Patients Codes by Units in East Wing 4th Q 2021



# Rapid Response Team Utilization and Outcomes for Adult **In-Patients** in East Wing 4<sup>th</sup> Q 2021

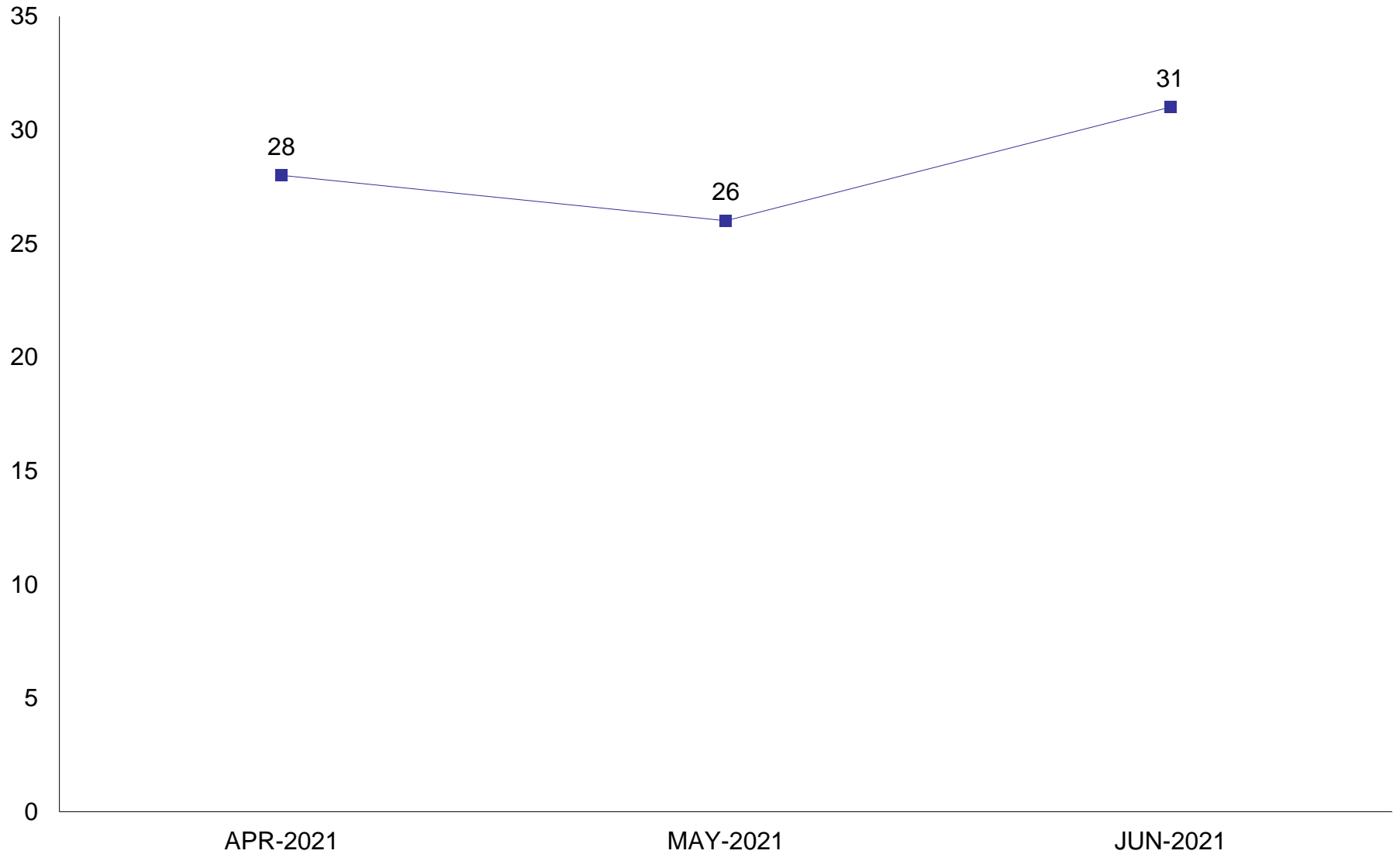
Average Length of Stay For RRT Patients in ICU	5 Days
Average RRT Cycle Time	274 Minutes
Average of First Responder Arrival Time	5 Minutes

Inpatient Outcome	Number	Percentage
Stayed in Room	63	67%
Decision to Transfer Pt to ICU, Actual Transfer to ICU,	27	29%
Stayed in Room, DNAR	4	4%
<b>Total</b>	<b>94</b>	<b>100%</b>

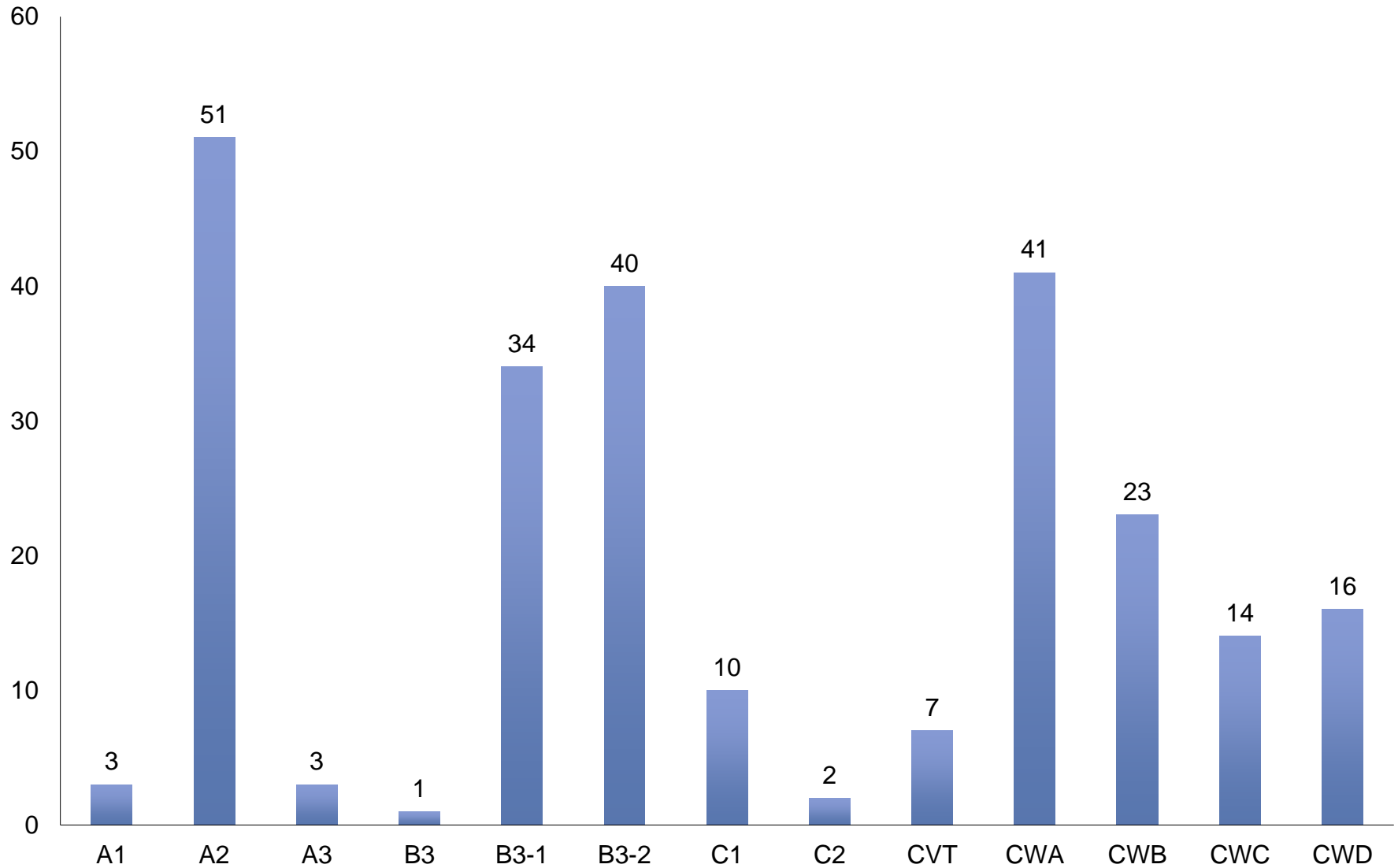
28 Day Outcomes	Number	Percentage
Transferred to Unit	20	74%
DNAR	3	11%
Deceased	3	11%
Stayed in ICU	1	4%
<b>Total</b>	<b>27</b>	<b>100%</b>

**Pediatric In/Out-Patients  
in Main Building  
4th Q 2021**

# Rapid Response Team Utilization for Pediatric In-Patients in Main Building 4<sup>th</sup> Q 2021



# Rapid Response Team Utilization for Pediatric In-Patients in Main Building by Units 4th Q 2021



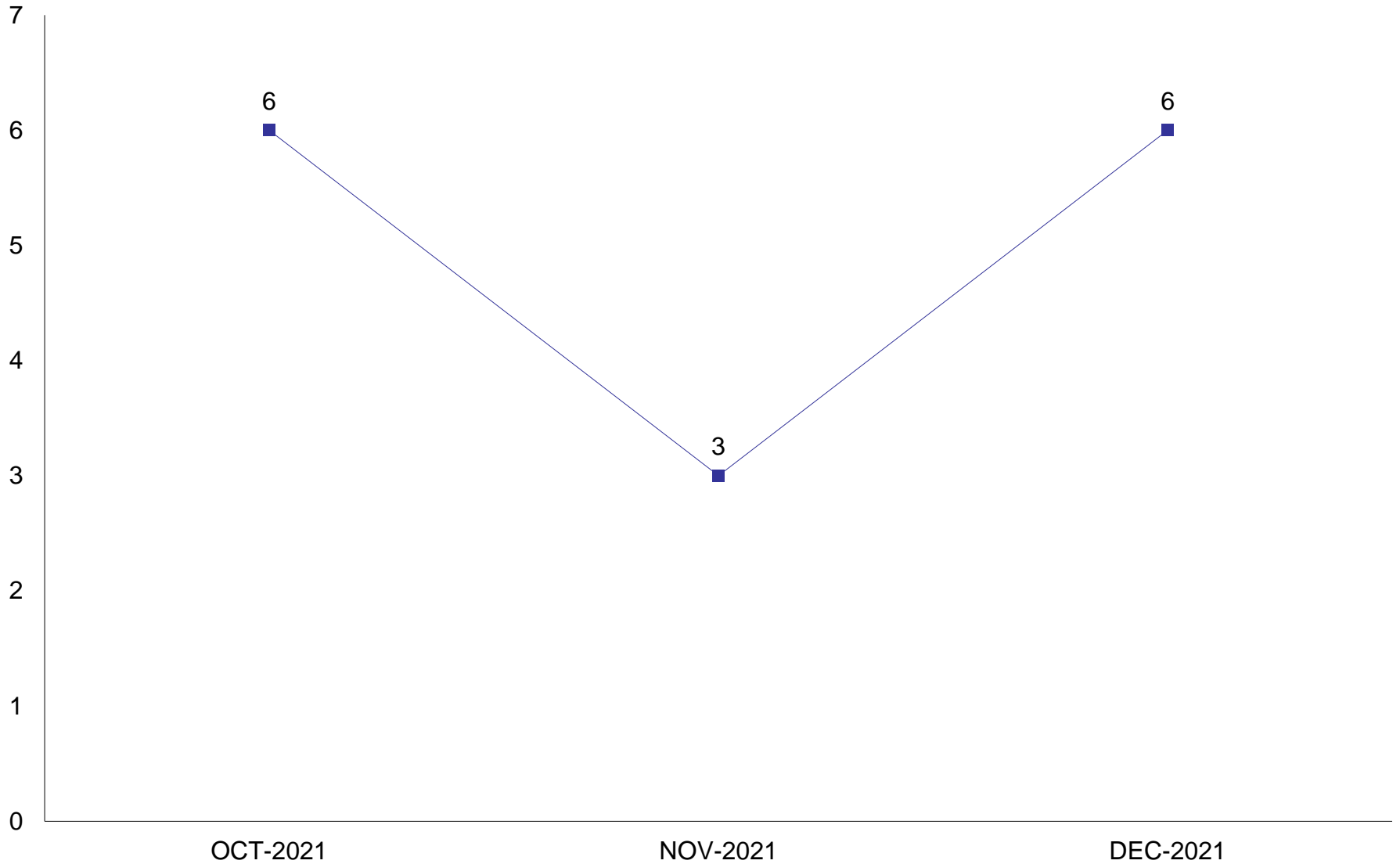
# Rapid Response Team Utilization and Outcomes for Pediatric **In-Patients** in Main Building 4th Q 2021

Average Length of Stay in ICU	6 Days
Average RRT Cycle Time	100 Minutes
Average of First Responder Arrival Time	7 Minutes

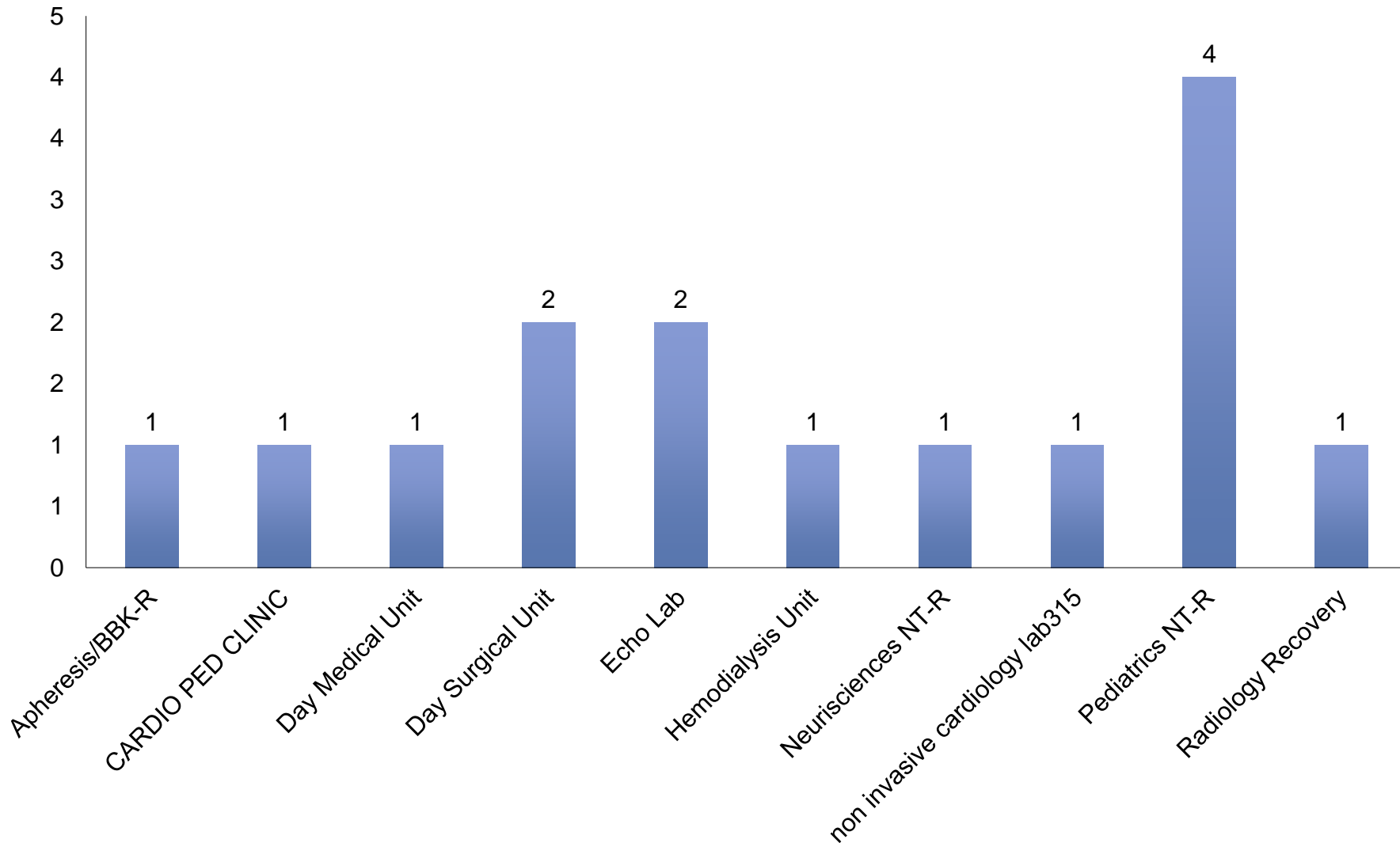
In-patient Outcome	Number	Percentage
Stayed in Room	180	74%
Stayed in Room, DNAR	1	0%
Decision to Transfer Pt to ICU, Actual Transfer to ICU	63	26%
<b>Total</b>	<b>244</b>	<b>100%</b>

Inpatient 28 ICU Days Outcome	Number	Percentage
Transferred to Unit	47	75%
DNAR	8	13%
Deceased	4	6%
Stayed in ICU	4	6%
<b>Total</b>	<b>63</b>	<b>100%</b>

# Rapid Response Team Utilization for Pediatric Out-Patients in Main Building 4<sup>th</sup> Q 2021



# Rapid Response Team Utilization for Pediatric Out-Patients in Main Building by Units 4th Q 2021





# Rapid Response Team Utilization and Outcomes for Pediatric **Out-Patients** in Main Building 4th Q 2021

Average Length of Stay in ICU	2 Days
Average RRT Cycle Time	81 Minutes
Average of First Responder Arrival Time	9 Minutes

Outpatient Outcome	Number	Percentage
Transferred to DEM	9	60%
Stayed in Location	4	27%
Decision to Transfer Pt to ICU/CHDU, Actual Transfer to ICU/CHDU	1	7%
Transferred to DEM	1	6%
<b>Total</b>	<b>15</b>	<b>100%</b>

**Pediatric Out-Patients  
in KACOLD  
4th Q 2021**

# Rapid Response Team Utilization for Pediatric **Out-Patients** in KACOLD 2<sup>nd</sup> Q 2021

NO OUTPATIENT RRT IN KACOLD THIS QUARTER.

# Rapid Response Team Utilization for Pediatric **Out-Patients** in KACOLD by Units 4<sup>TH</sup> Q 2021

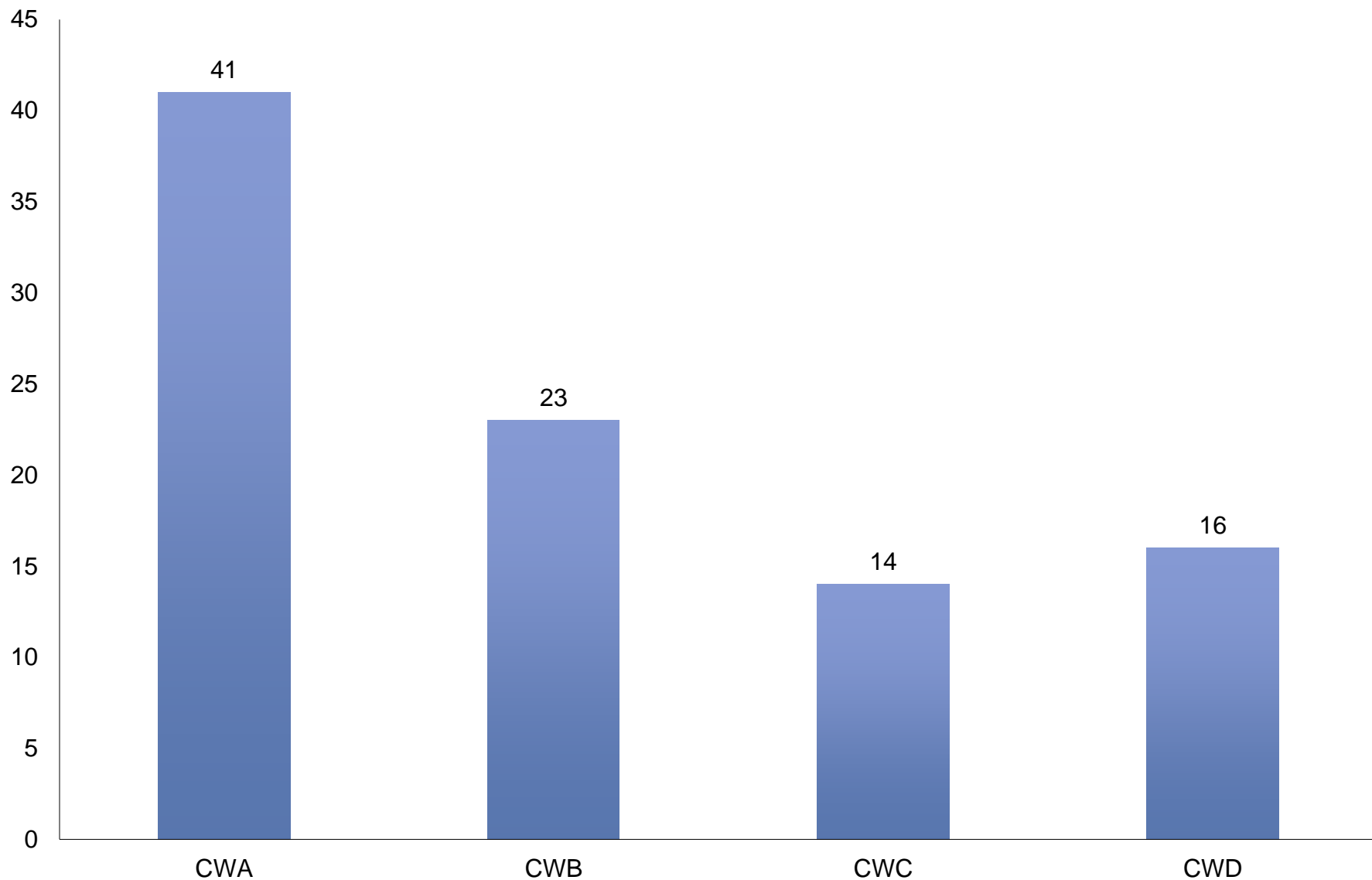
NO OUTPATIENT RRT IN KACOLD THIS QUARTER.

# **Pediatric In Patients in KFNC 4th Q 2021**

# Rapid Response Team Utilization for Pediatric In-Patients in KFNBCC 4<sup>th</sup> Q 2021



# Rapid Response Team Utilization for Pediatric In-Patients in KFNBCC by Units 4<sup>th</sup> Q 2021



# Rapid Response Team Utilization and Outcomes for Pediatric **In-Patients** in KFNBCCC 4th Q 2021

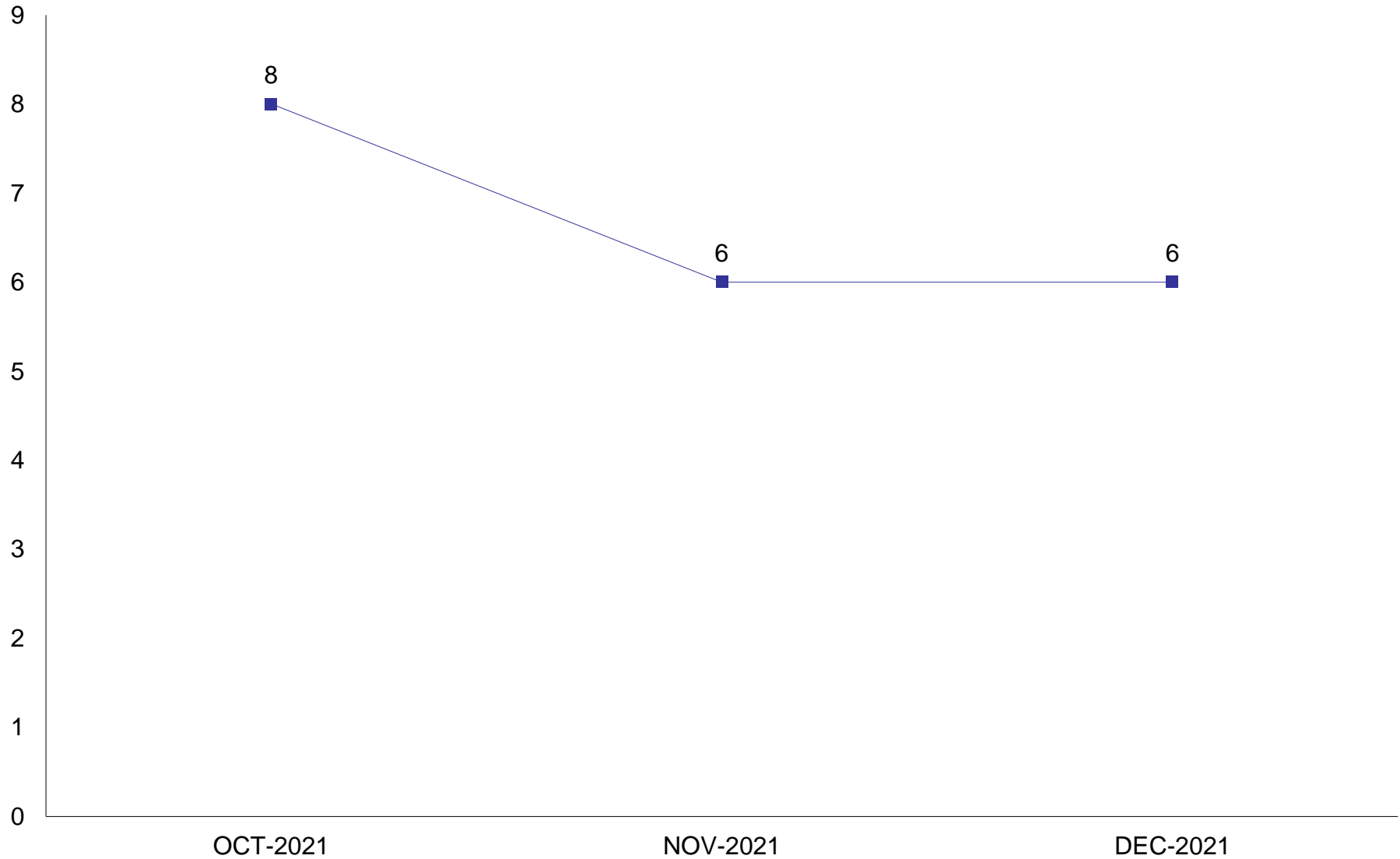
Average Length of Stay in ICU	8 Days
Average RRT Cycle Time	108 Minutes
Average of First Responder Arrival Time	6 Minutes

In-patient Outcomes	Number	Percentage
Stayed in Room	79	85%
Decision to Transfer Pt to ICU, Actual Transfer to ICU	14	15%
<b>Total</b>	<b>93</b>	<b>100%</b>

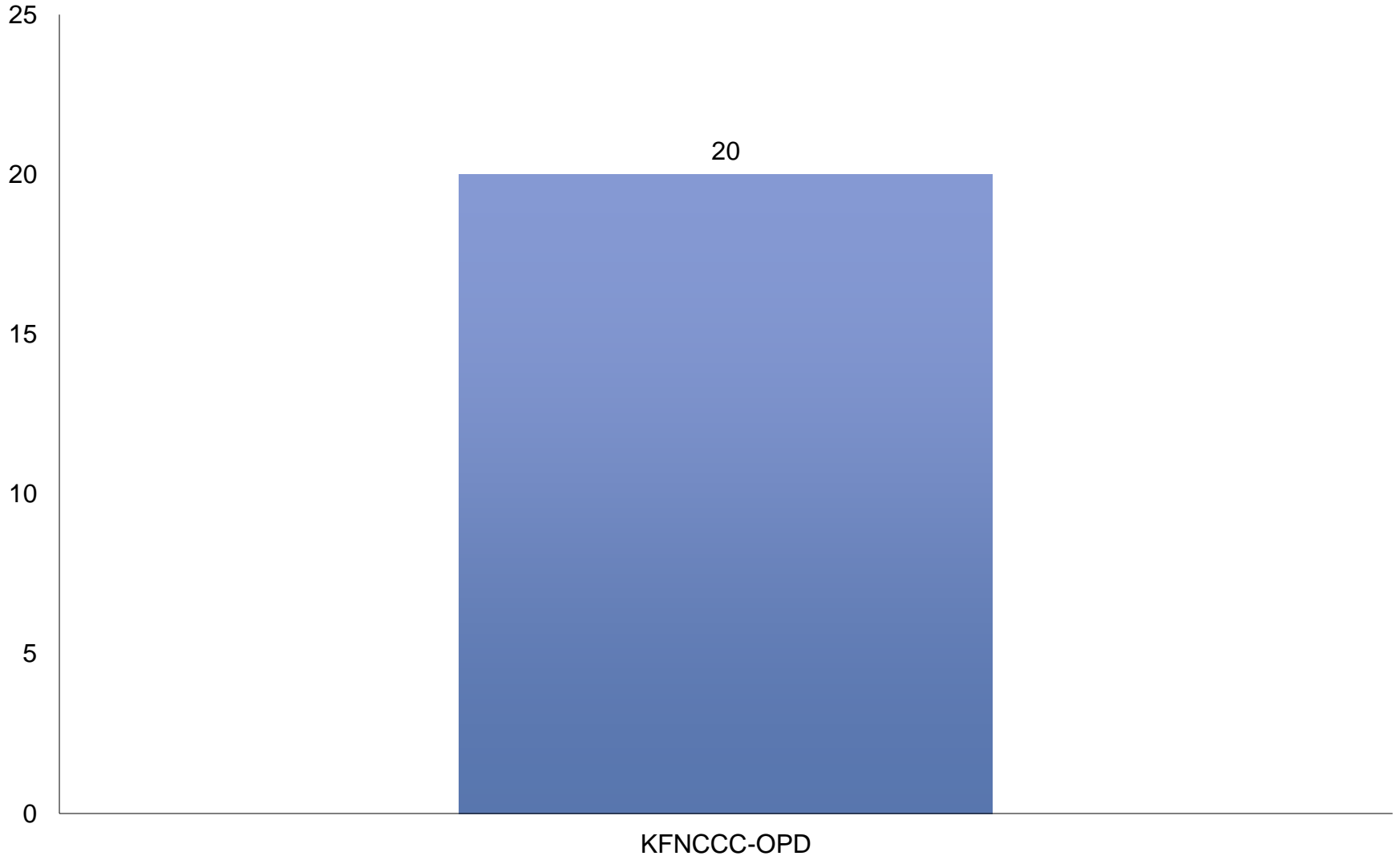
KFNCCC Inpatient 28 ICU Days Outcome	Number	Percentage
Transferred to Unit	11	79%
DNAR	1	7%
Deceased	2	14%
<b>Total</b>	<b>14</b>	<b>100%</b>



# Rapid Response Team Utilization for Pediatric Out-Patients in KFNBCC 4th Q 2021



# Rapid Response Team Utilization for Pediatric Out-Patients in KFNBCC by Units 4th Q 2021



# Rapid Response Team Utilization and Outcomes for Pediatric **Out-Patients** in KFNBCCC 4<sup>th</sup> Q 2021

Average Length of Stay in ICU	9 Days
Average RRT Cycle Time	106 Minutes
Average of First Responder Arrival Time	7 Minutes

Outpatient Outcome	Number	Percentage
Decision to Transfer Pt to ICU, Actual Transfer to ICU	6	30%
Admission to Ward	6	30%
Stayed in Location	8	40%
<b>Total</b>	<b>20</b>	<b>100%</b>

KFNCCC Out-patient 28 ICU Days Outcome	Number	Percentage
Transferred to Unit	5	83%
Deceased	1	17%
<b>Total</b>	<b>6</b>	<b>100%</b>

**THANK YOU**