

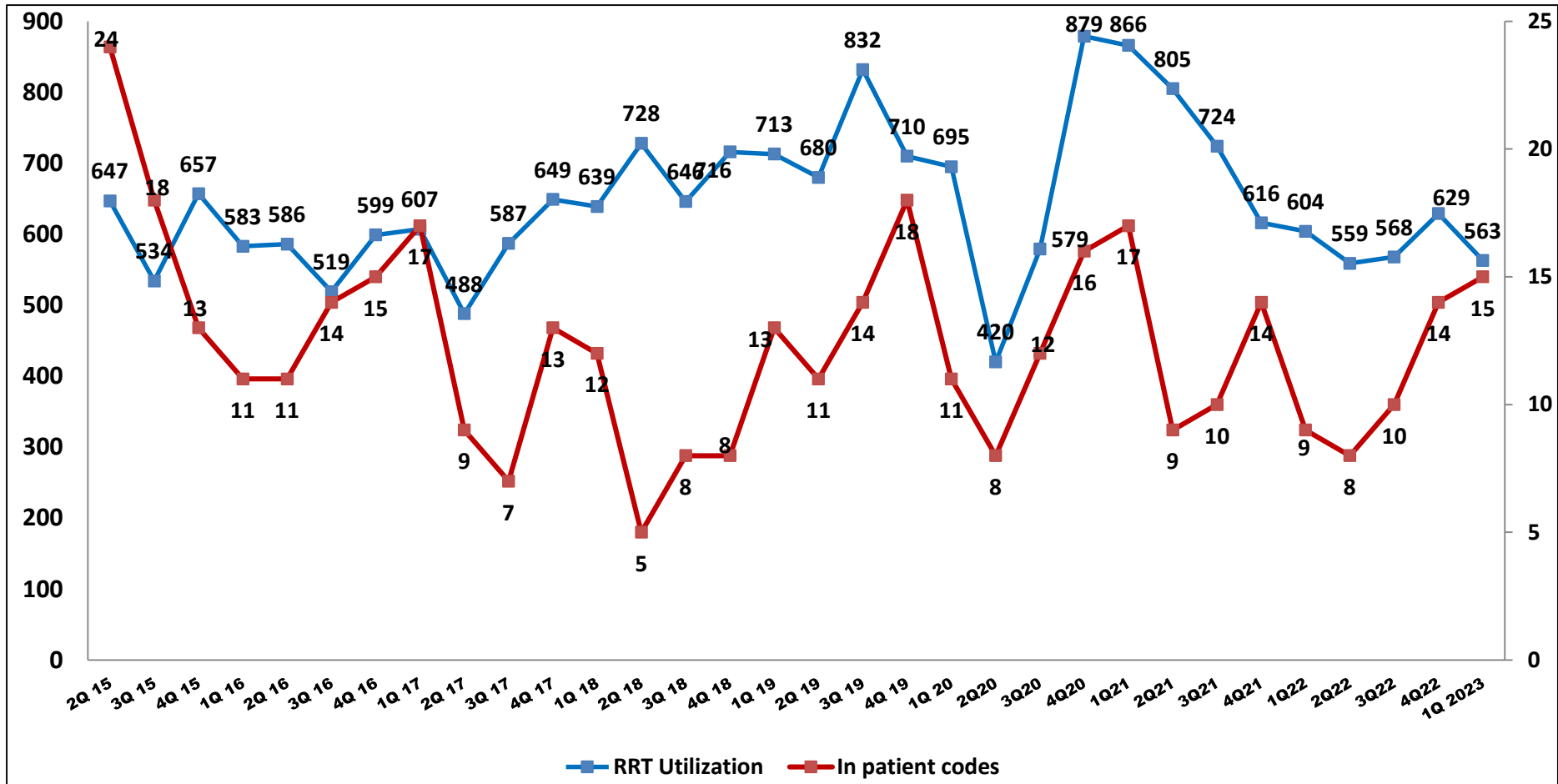


مستشفى الملك فيصل التخصصي ومركز الأبحاث
King Faisal Specialist Hospital & Research Centre

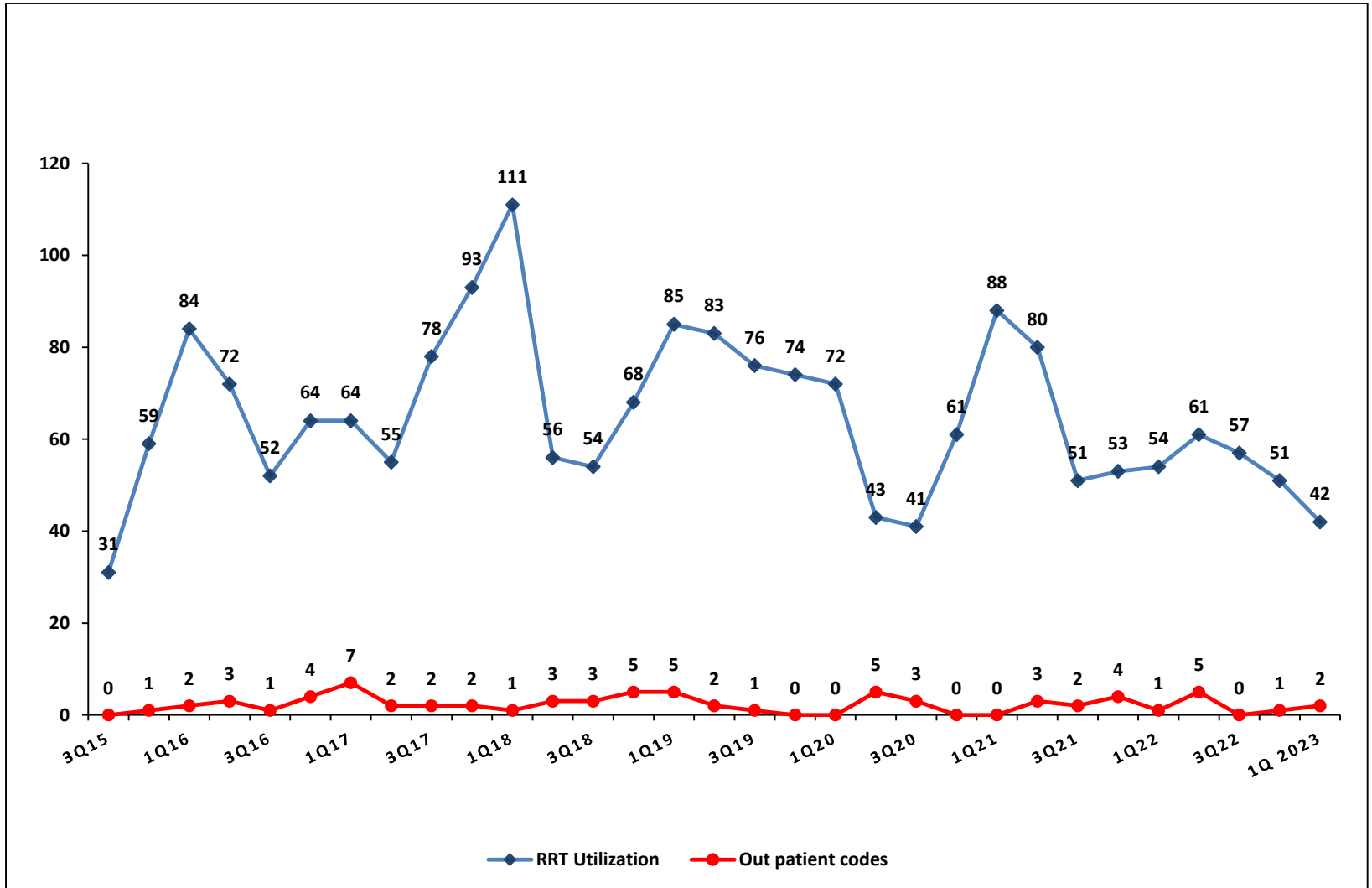
Rapid Response Team Report for 1st Quarter 2023

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

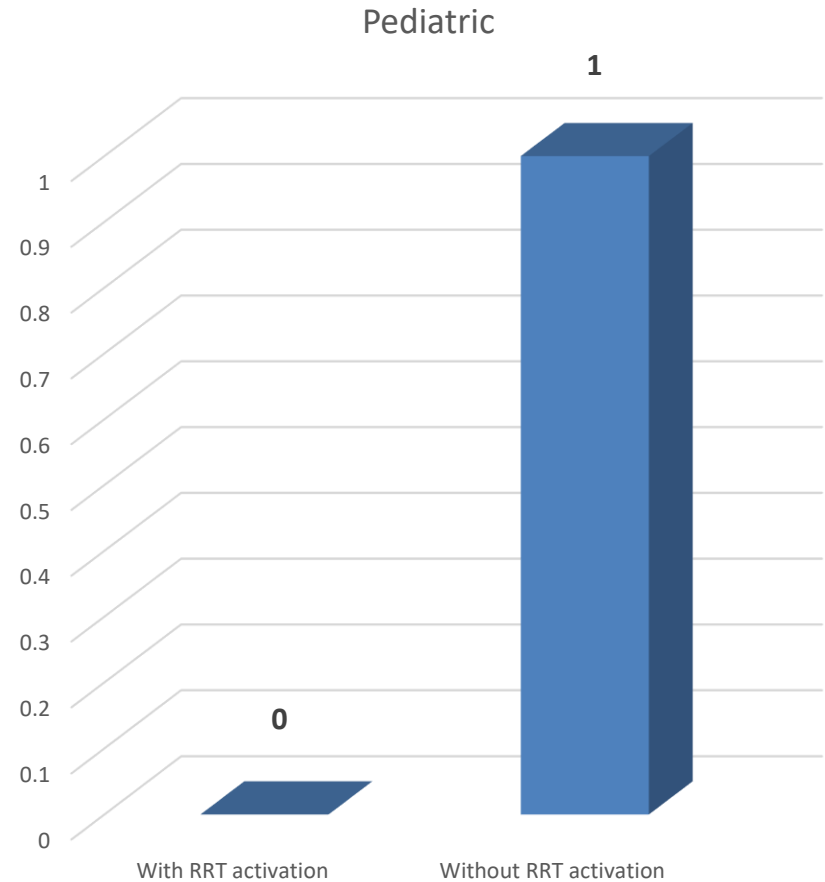
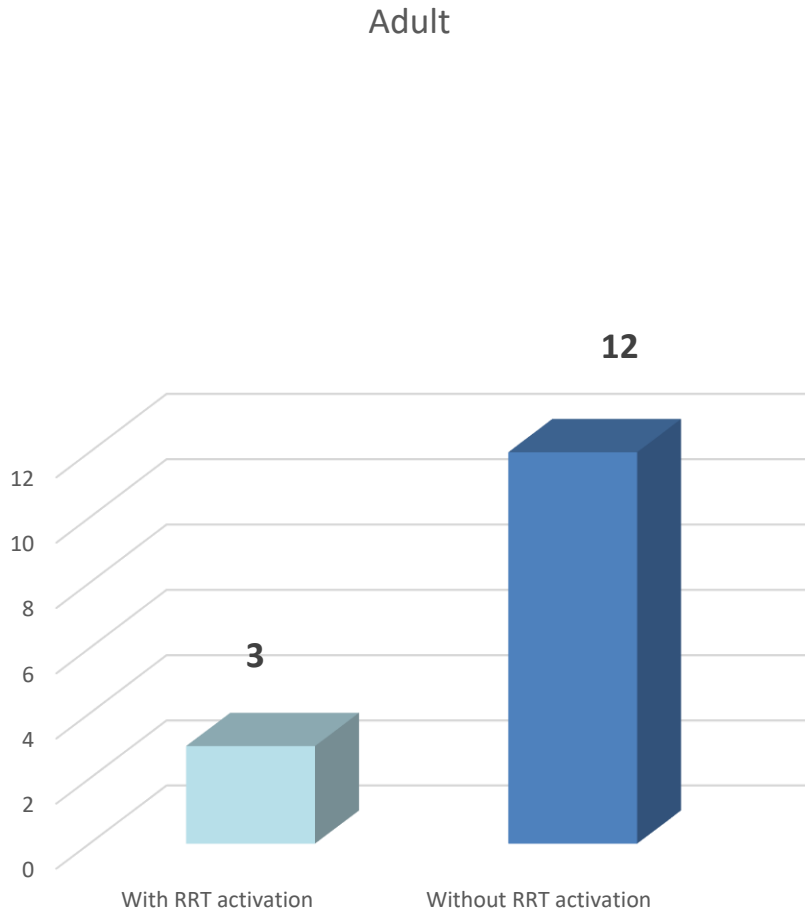
Rapid Response Team Utilization Versus ADULT In-Patients Codes by Quarters for 1st Q 2023



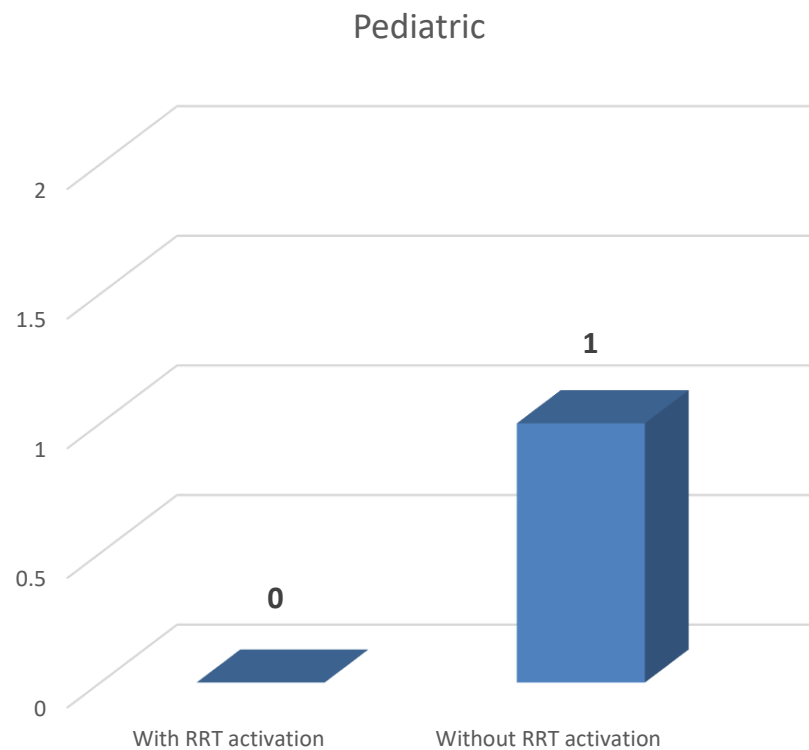
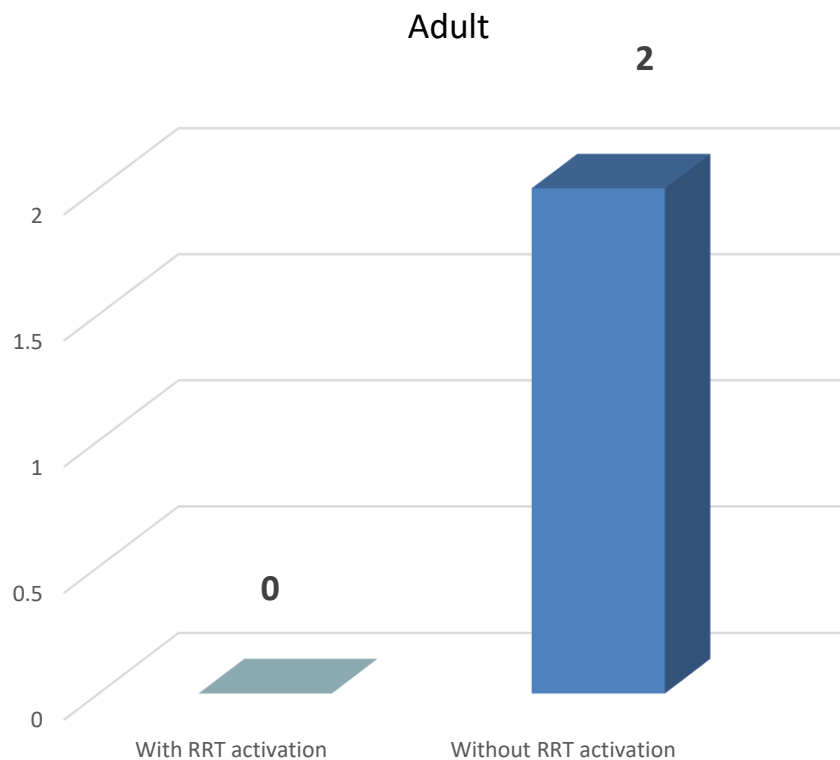
Rapid Response Team Utilization Versus ADULT Out-Patients Codes by Quarters for 1st Q 2023



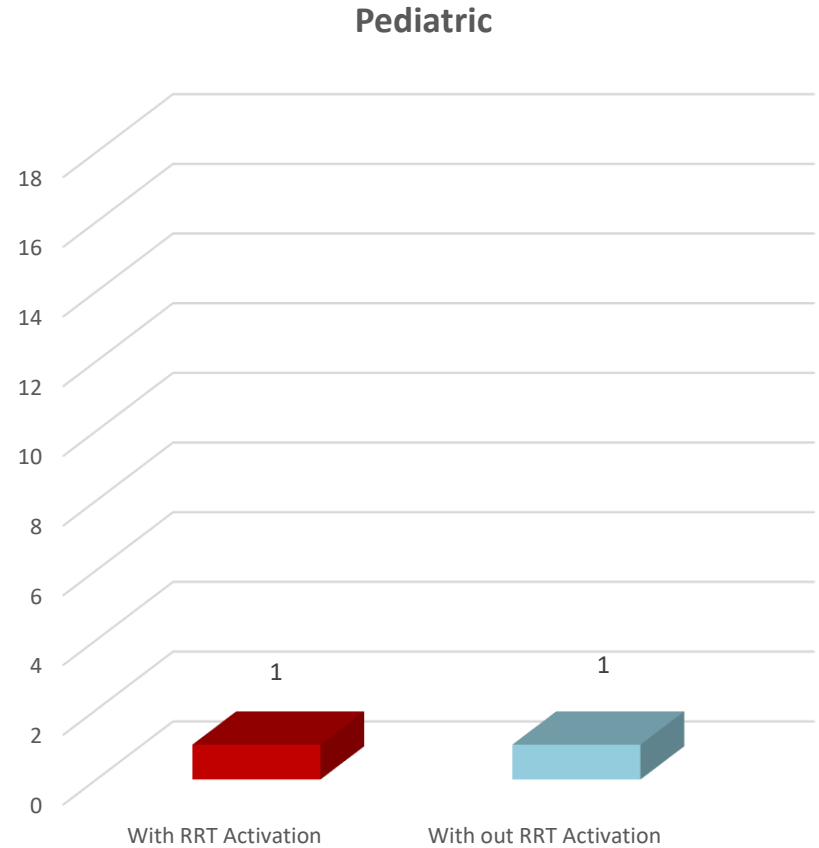
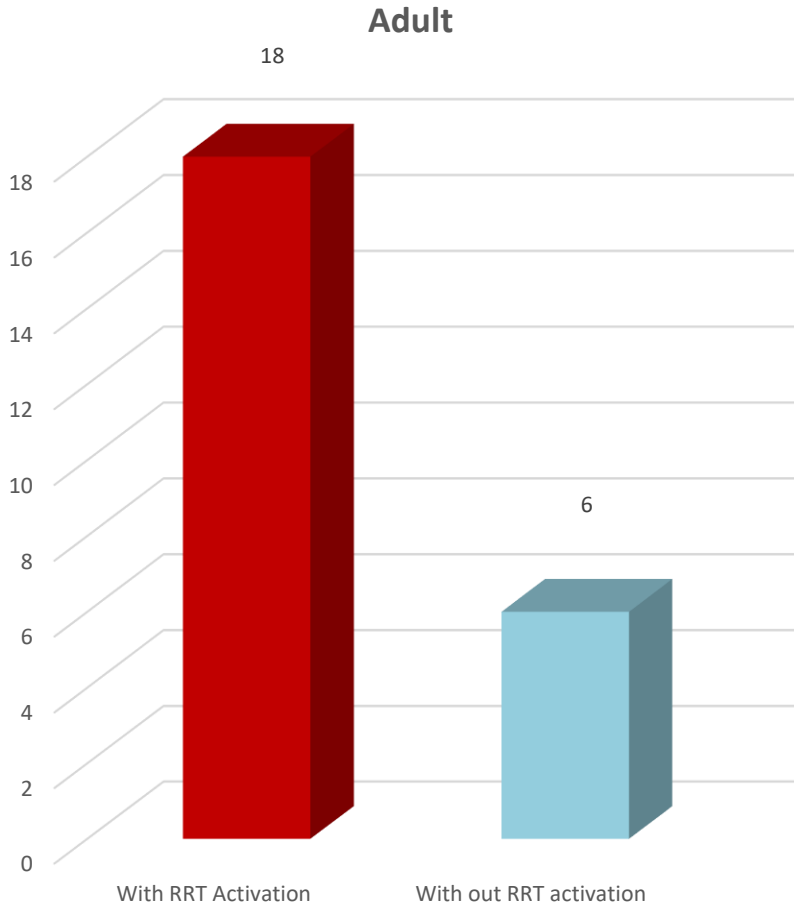
Cardiac Arrest Event Inpatient Area **with** and **without** RRT Activation for 1ST Q2023



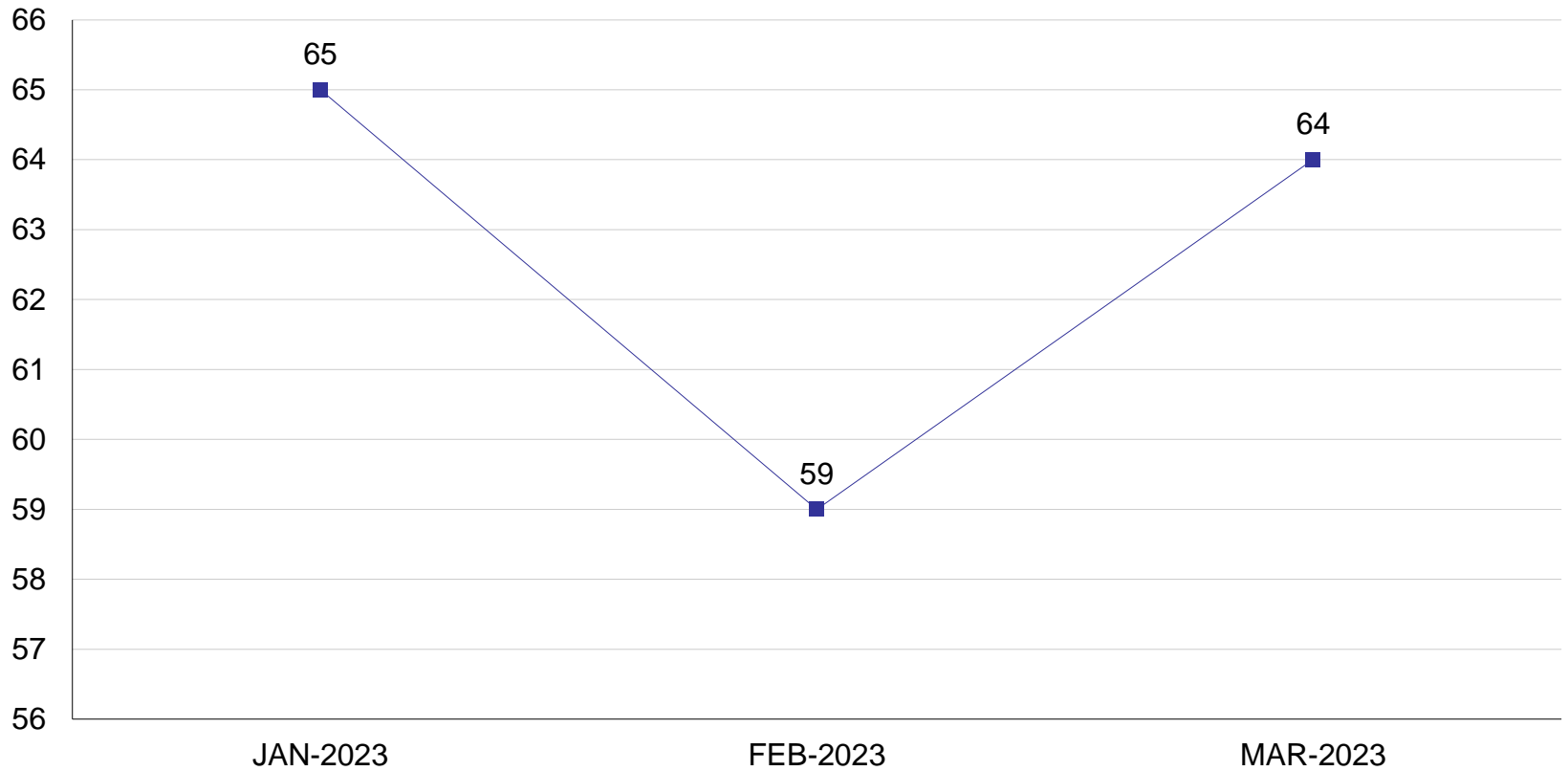
Cardiac Arrest Event Outpatient Area **with** and **without** RRT Activation for 1ST Q2023



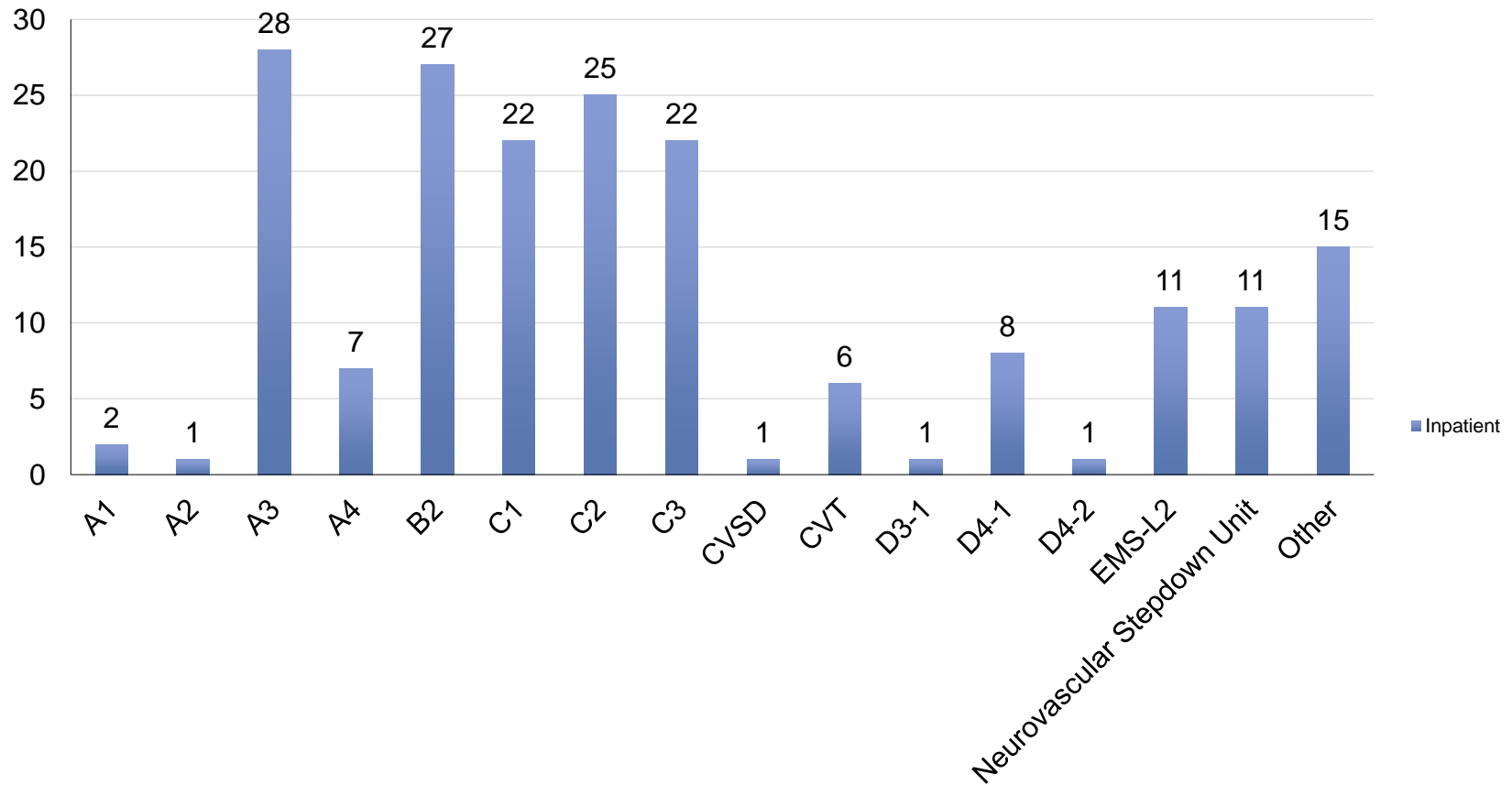
Code for Intubation with/without RRT Activation 1st Q 2023



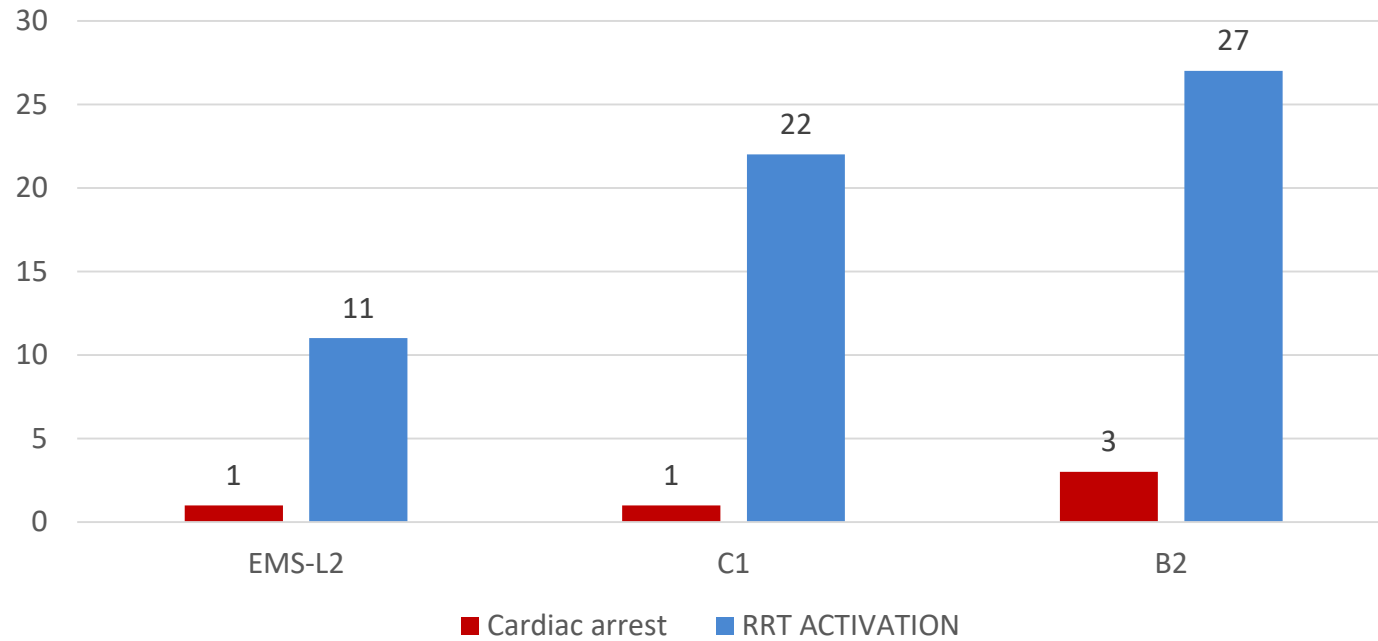
Rapid Response Team Utilization for Adult In-Patients in Main Building 1ST Q 2023



Rapid Response Team Utilization for Adult In-Patients in Main Building by Units 1st Q2023



Rapid Response Team Utilization Versus Adult In-Patients Codes (Cardiac Arrest) by Units in Main Building 1st Q 2023



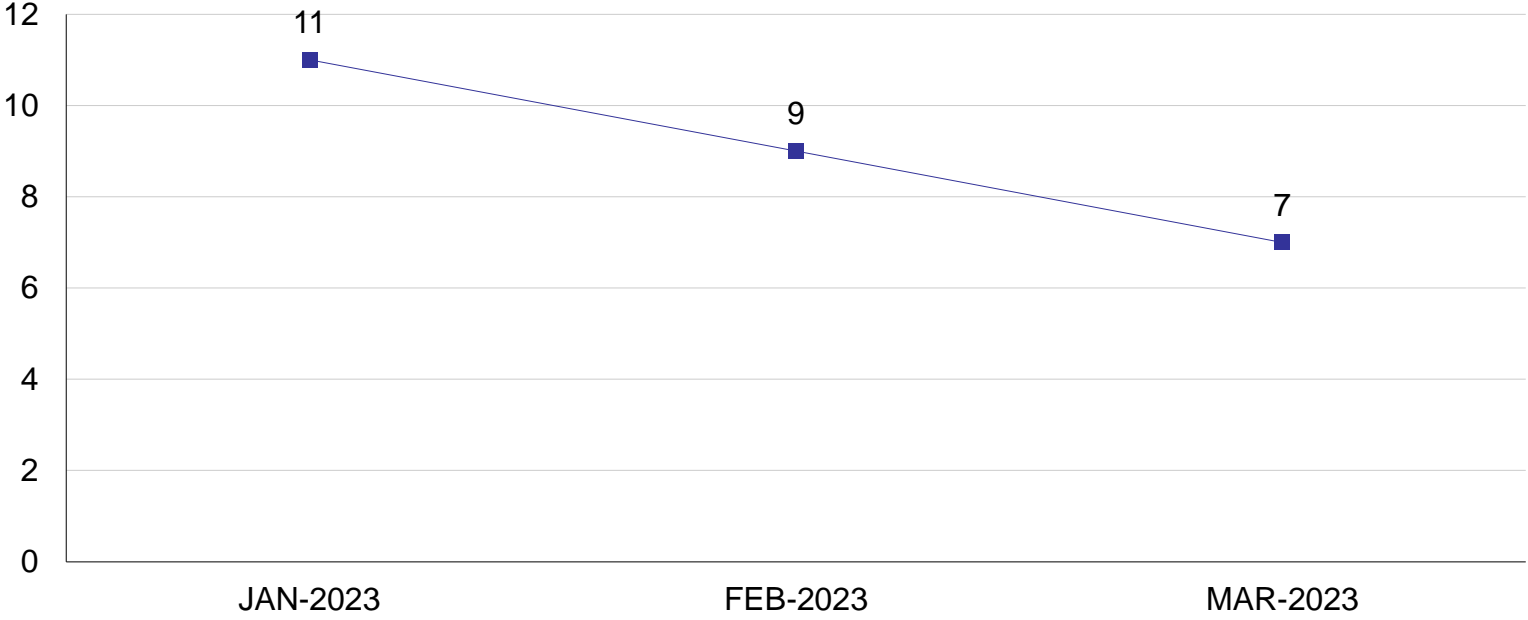
Rapid Response Team Utilization and Outcomes for Adult **In-Patients** in Main Building 1st Q2023

Average Length of Stay in ICU	8 Days
Average RRT Cycle Time	265 Minutes
Average of First Responder Arrival Time	5 Minutes

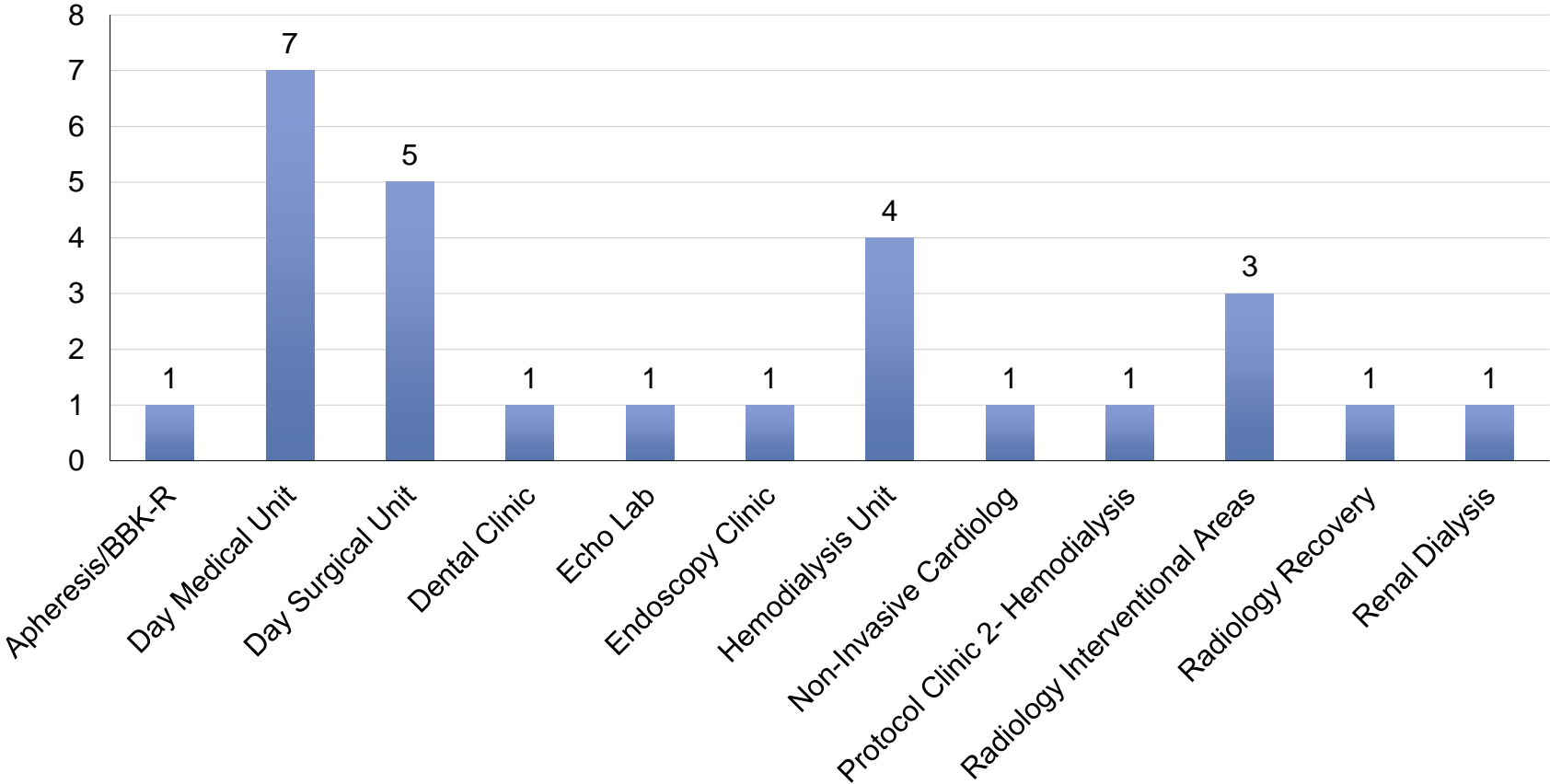
In-patient Outcomes	Number	Percentage
Stayed in Room	130	69%
Decision to Transfer Pt to ICU, Actual Transfer to ICU,	57	30%
Discharge	1	1%
Total	188	100%

In-patient 28 ICU Days Outcomes	Number	Percentage
Transferred to Unit	39	68%
Deceased	7	12%
DNAR	4	7%
Discharged Home	5	9%
Stayed in ICU	2	4%
Total	57	100%

Rapid Response Team Utilization for Adult Out-Patients in Main Building 1st Q2023



Rapid Response Team Utilization for Adult Out-Patients in Main Building by Units 1ST Q2023



Rapid Response Team Utilization and Outcomes for Adult **Out-Patients** in Main Building 1st Q2023

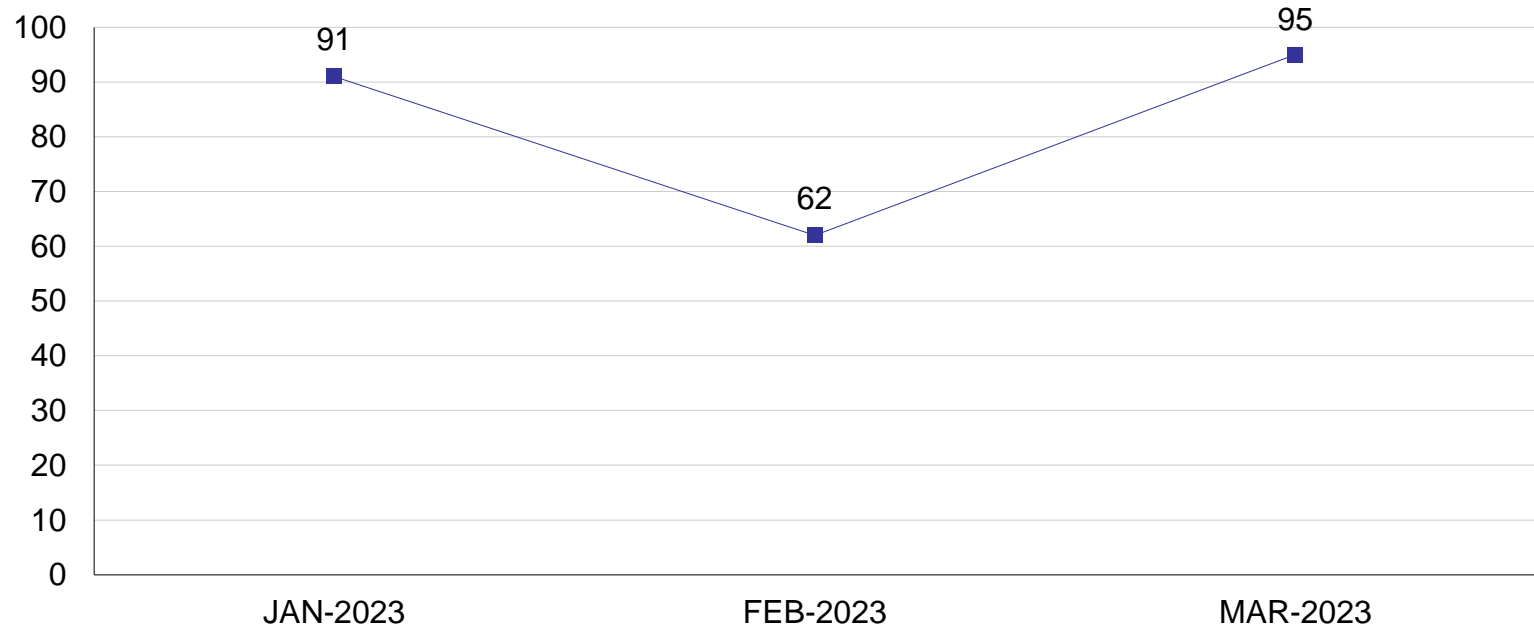
Average Length of Stay in ICU	1 Day
RRT utilization average	75 Minutes
Average of First Response Arrival Time	7 Minutes

Out patient Outcomes	Number	Percentage
Stayed in Room	7	26%
Decision to Transfer Pt to ICU, Actual Transfer to ICU,	1	4%
Transferred DEM	18	66%
Admission to ward	1	4%
Total	31	100%

Outpatient 28 ICU Days Outcomes	Number	Percentage
Transferred to unit	1	100%
TOTAL	1	100%

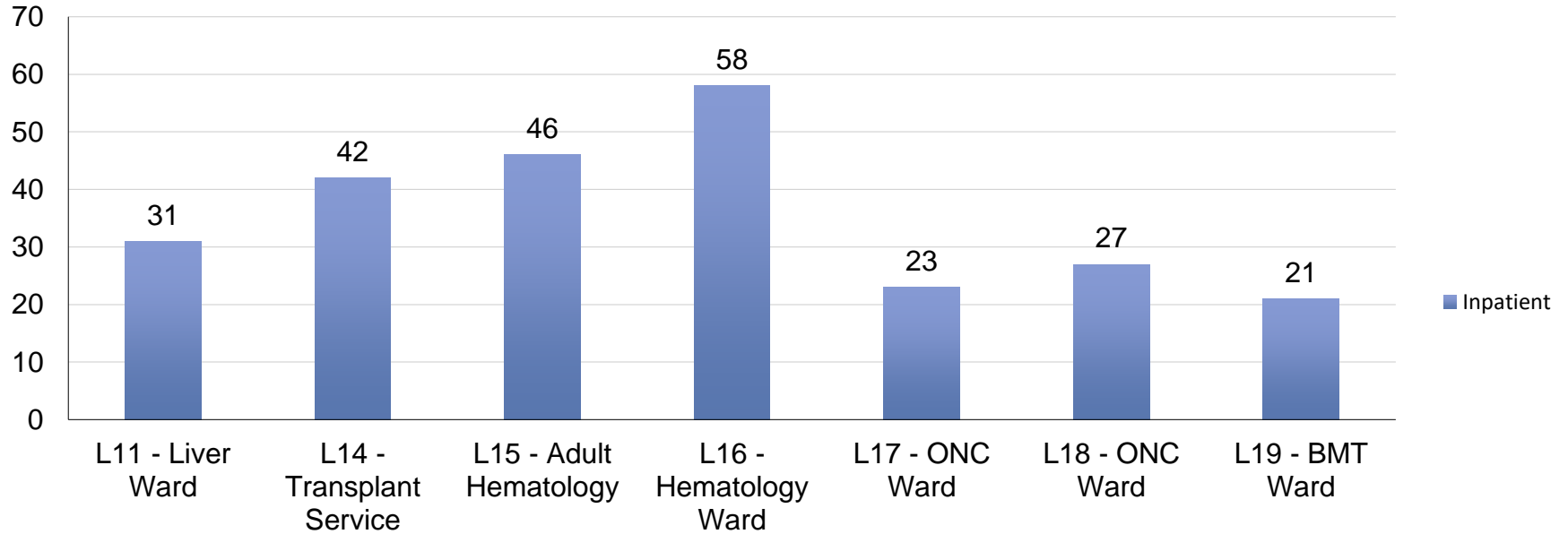
Adult In/Out-Patients in KACOLD 1st Q 2023

Rapid Response Team Utilization for Adult In-Patients in KACOLD 1st Q2023

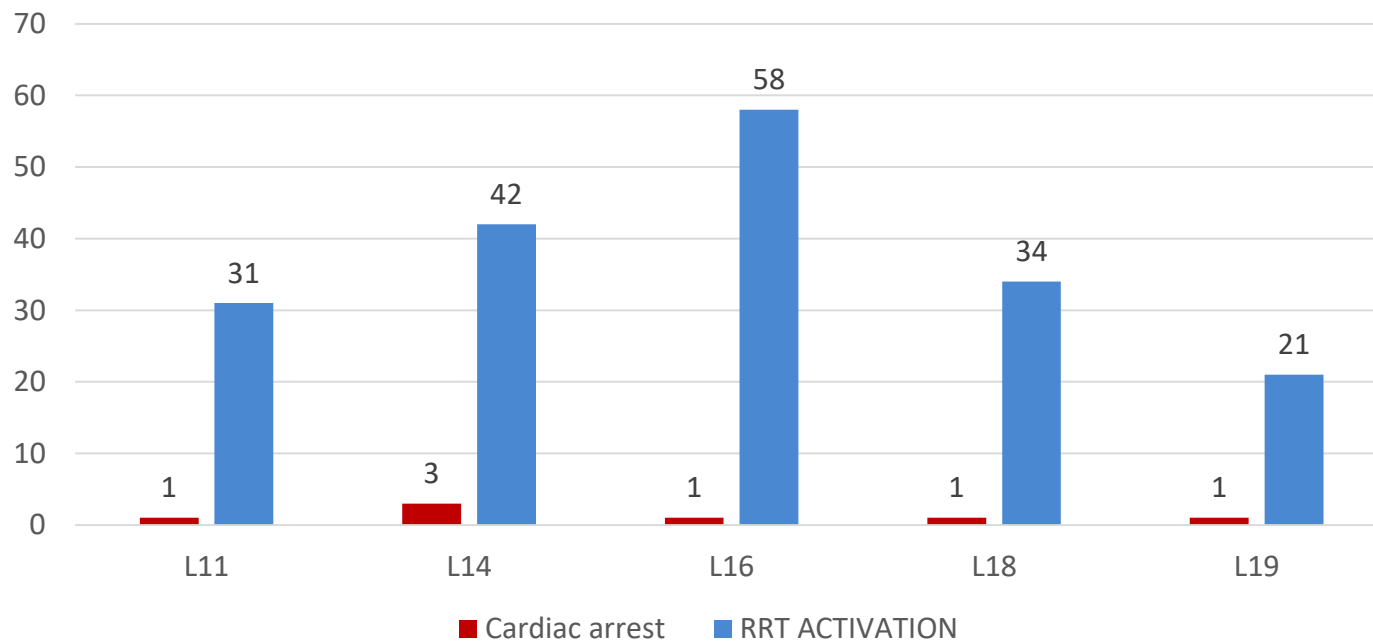


Rapid Response Team Utilization for Adult In-Patients in KACOLD by Units 1st Q 2023

Utilization by Unit



Rapid Response Team Utilization Versus Adult In-Patients Codes(Cardiac Arrest) by Units in KACOLD 1st Q 2023



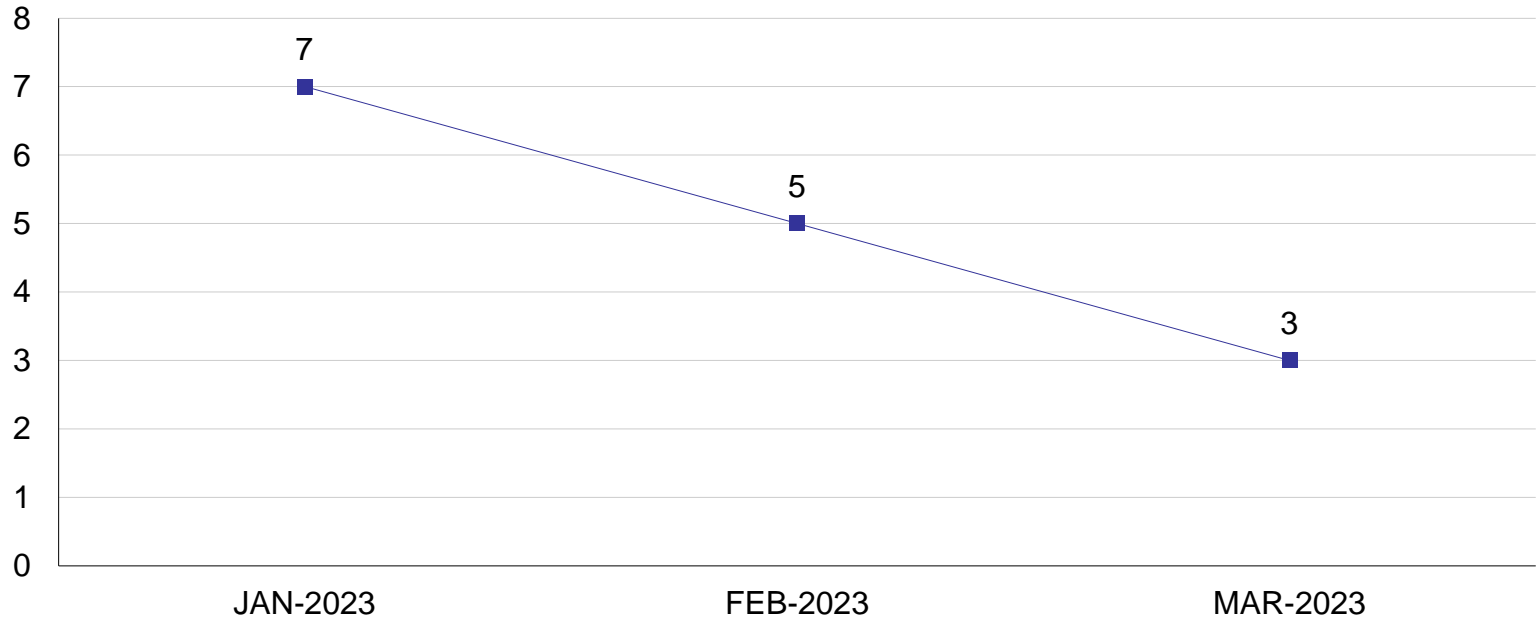
Rapid Response Team Utilization and Outcomes for Adult **In-Patients** in KACOLD 1st Q2023

Average Length of Stay in ICU	5 Days
RRT utilization average	224 Minutes
Average of First Response Arrival Time	6 Minutes

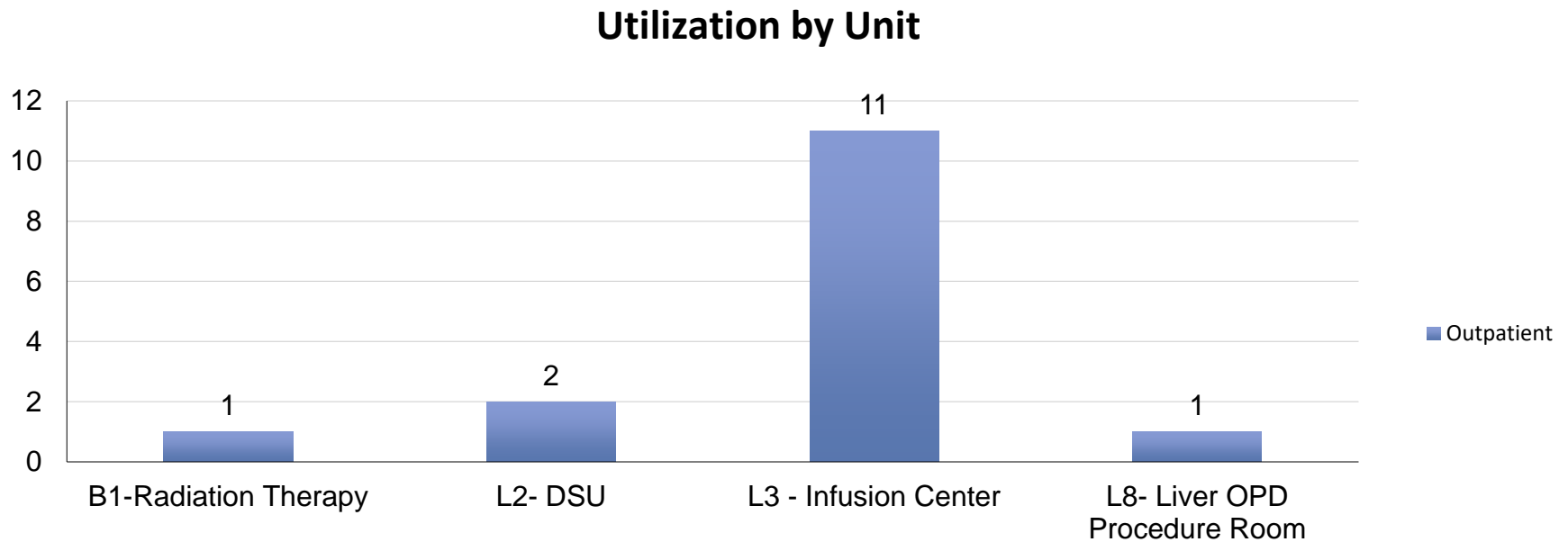
In-patient Outcomes	Number	Percentage
Stayed in Room	158	65%
Decision to Transfer Pt to ICU, Actual Transfer to ICU,	82	33%
Stayed in Room, DNAR	8	3%
TOTAL	266	100%

In patient 28 ICU Days Outcomes	Number	Percentage
Transferred to Unit	53	68%
DNAR	10	12%
Stayed in ICU	1	2%
Deceased	18	18%
Total	84	100%

Rapid Response Team Utilization for Adult Out-Patients in KACOLD by Units 1st Q2023



Rapid Response Team Utilization for Adult Out-Patients in KACOLD by Units 1st Q 2023



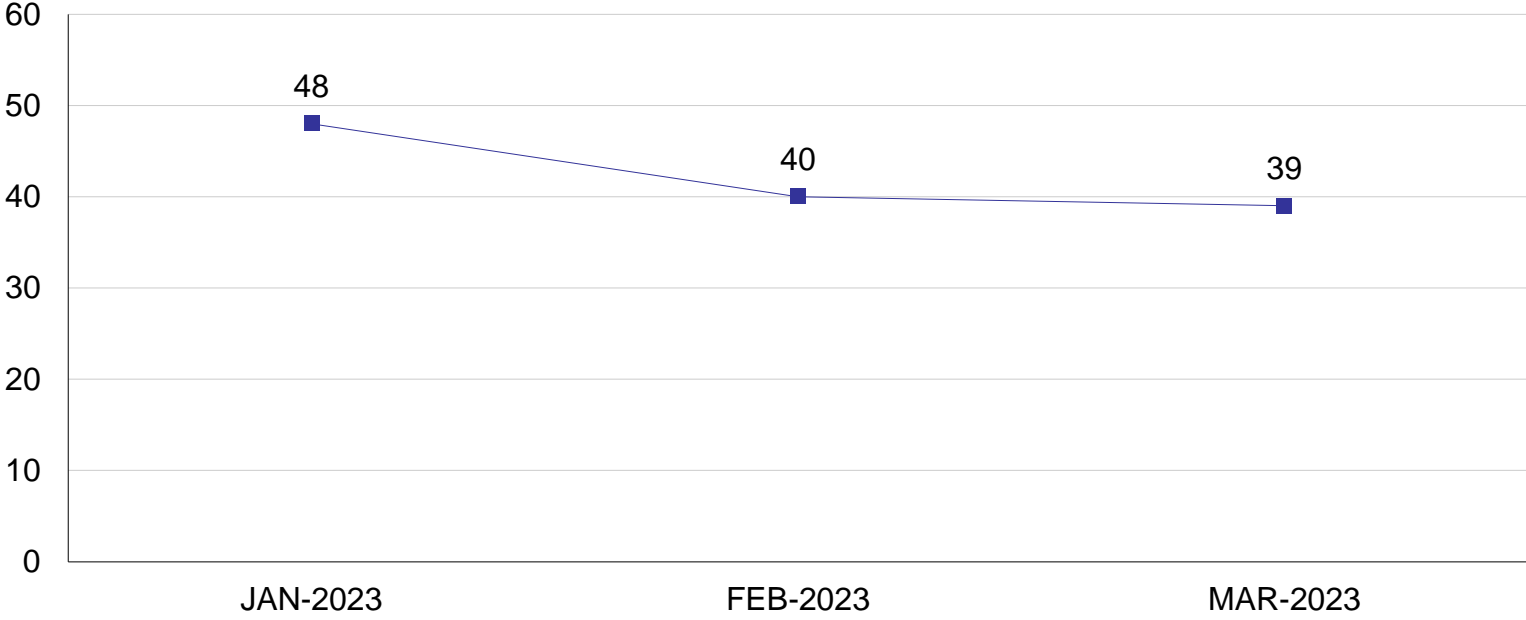
Rapid Response Team Utilization and Outcomes for Adult **Out-Patients** in KACOLD 1st Q 2023

RRT utilization average	68 Minutes
Average of First Response Arrival Time	6 Minutes

Out-patient Outcomes	Number	Percentage
Transferred to DEM	15	100%
Total	15	100%

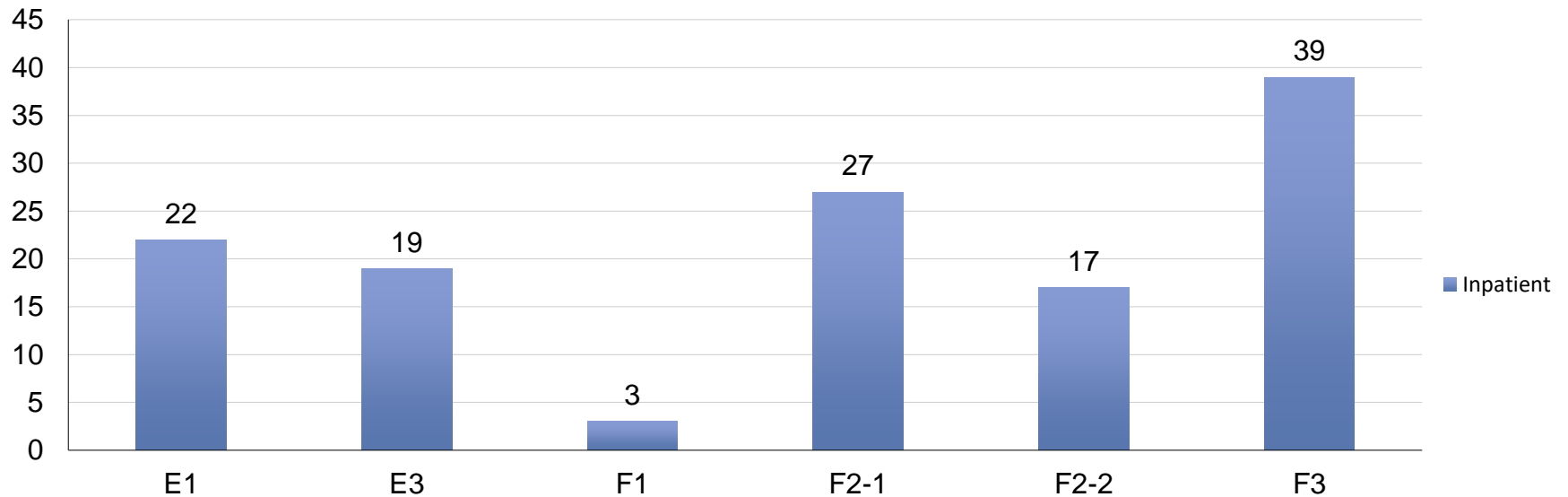
**Adult In-Patients
in East Wing
1st Q 2023**

Rapid Response Team Utilization for Adult In-Patients in East Wing 1st Q2023



Rapid Response Team Utilization for Adult In-Patients in East Wing by Units 1st Q2023

Utilization by Unit



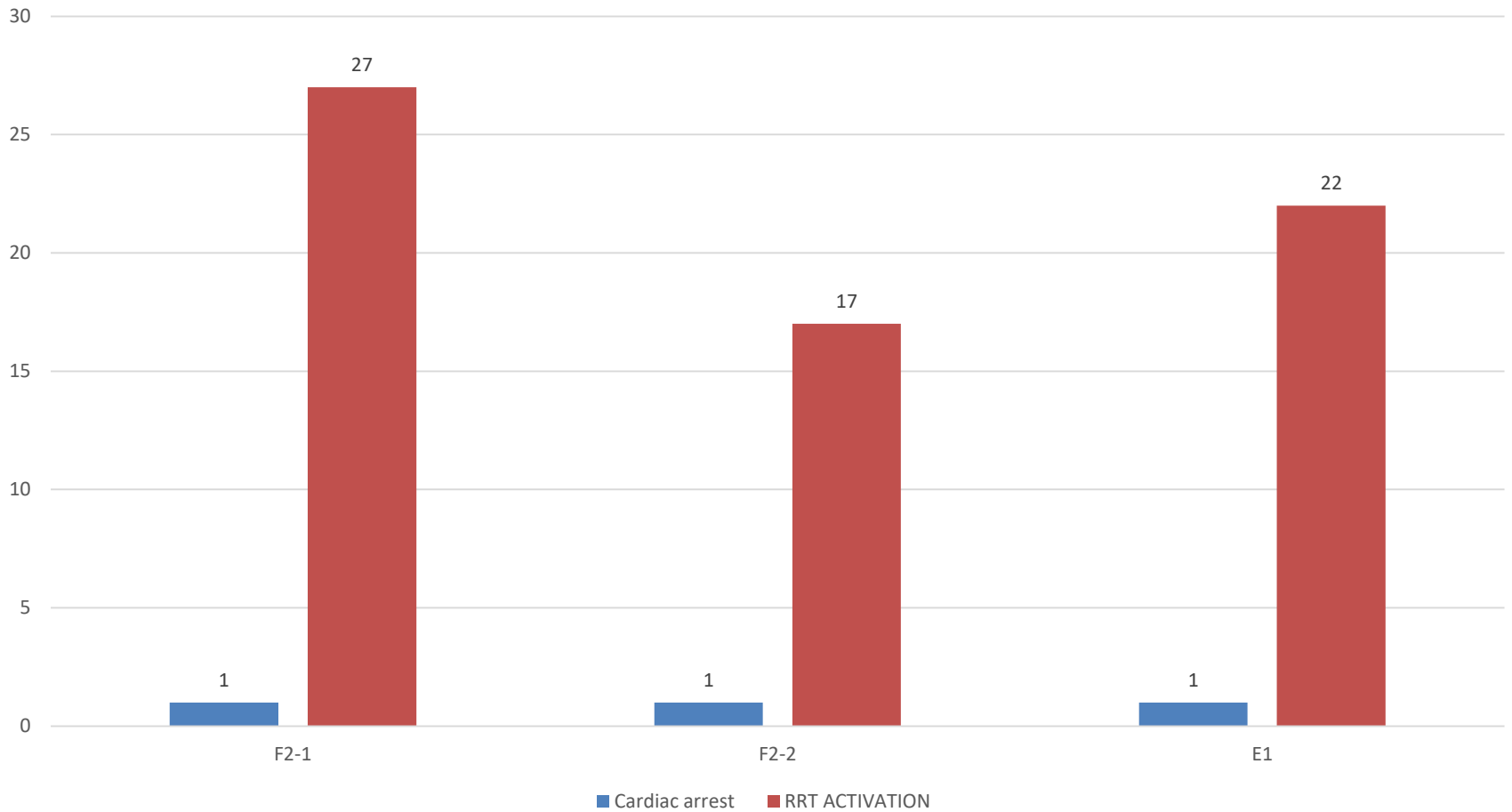
Rapid Response Team Utilization and Outcomes for Adult **In-Patients** in East Wing 1st Q 2023

Average Length of Stay For RRT Patients in ICU	5 Days
Average RRT Cycle Time	228 Minutes
Average of First Responder Arrival Time	6 Minutes

Inpatient Outcome	Number	Percentage
Stayed in Room	87	69%
Stayed in Room DNAR	3	2%
Decision to Transfer Pt to ICU, Actual Transfer to ICU,	37	29%
Total	127	100%

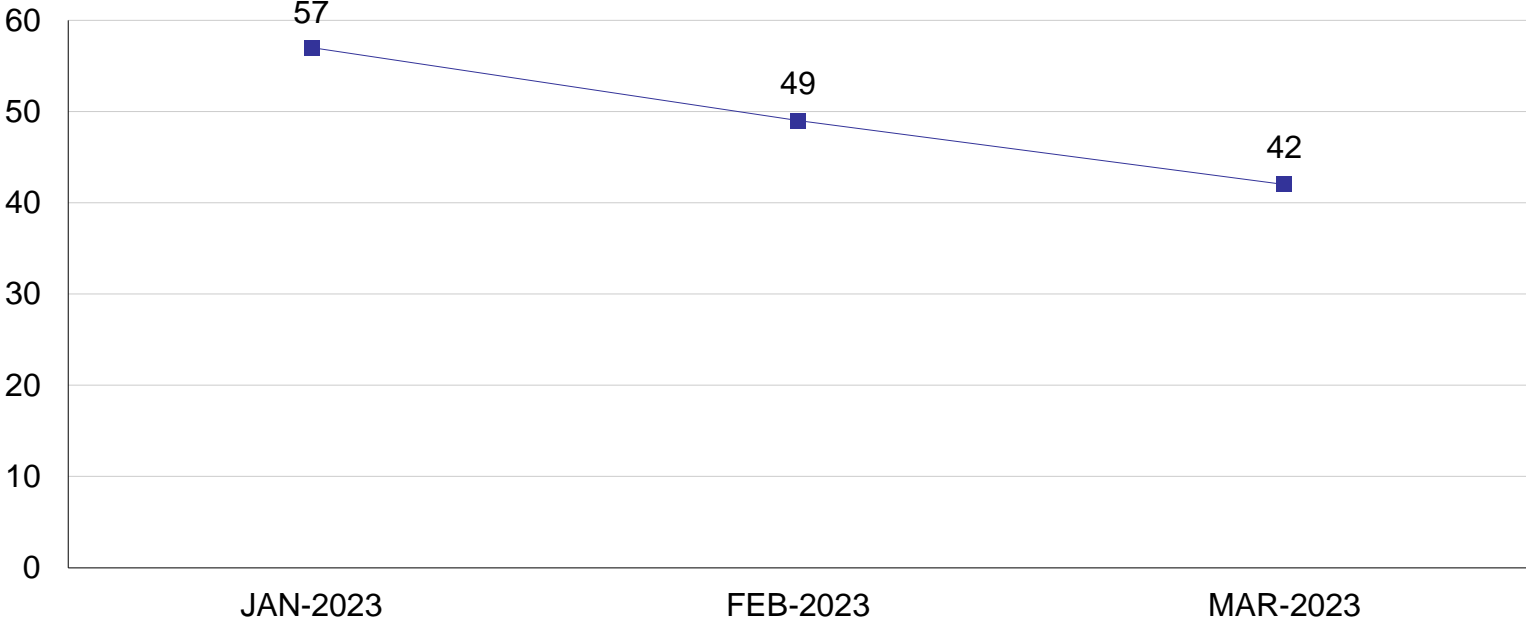
28 Day Outcomes	Number	Percentage
Transferred to Unit	27	73%
Deceased	6	16%
DNAR	3	8%
Stayed in ICU	1	3%
Total	37	100%

Rapid Response Team Utilization Versus Adult In-Patients Codes(Cardiac Arrest)by Units in East Wing 1st Q2023



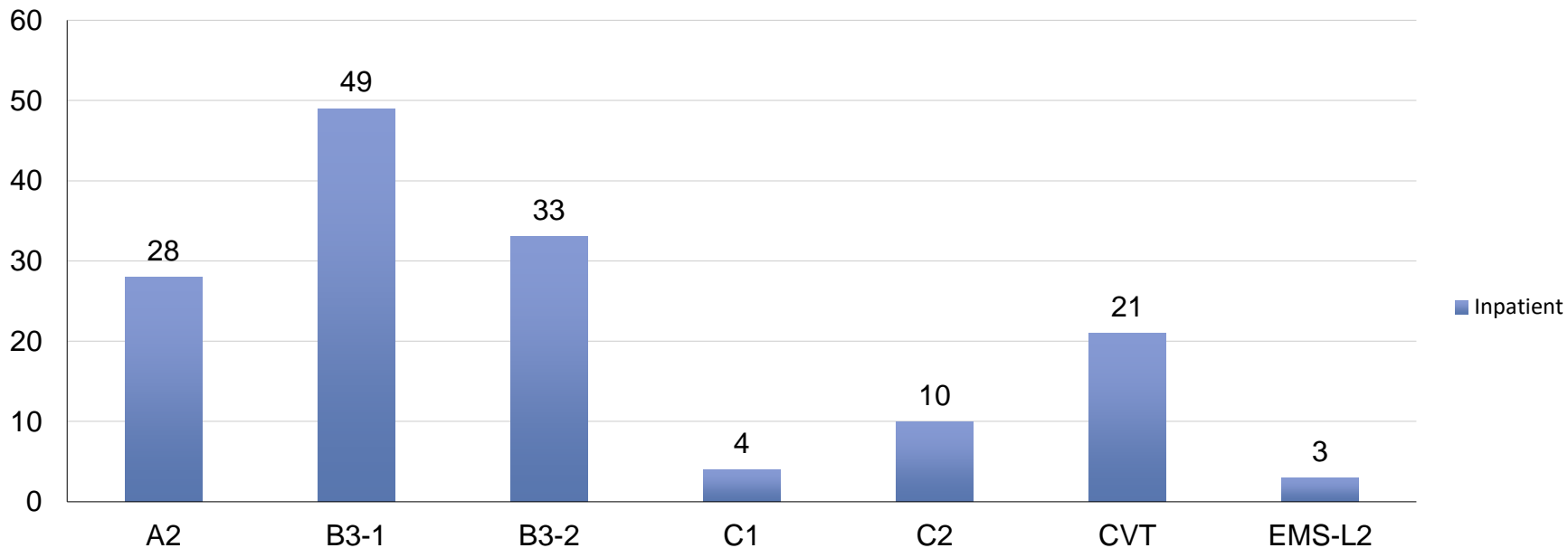
Pediatric In/Out-Patients in Main Building 1ST Q 2023

Rapid Response Team Utilization for Pediatric In-Patients in Main Building 1st Q 2023



Rapid Response Team Utilization for Pediatric In-Patients in Main Building by Units 1st Q2023

Utilization by Unit



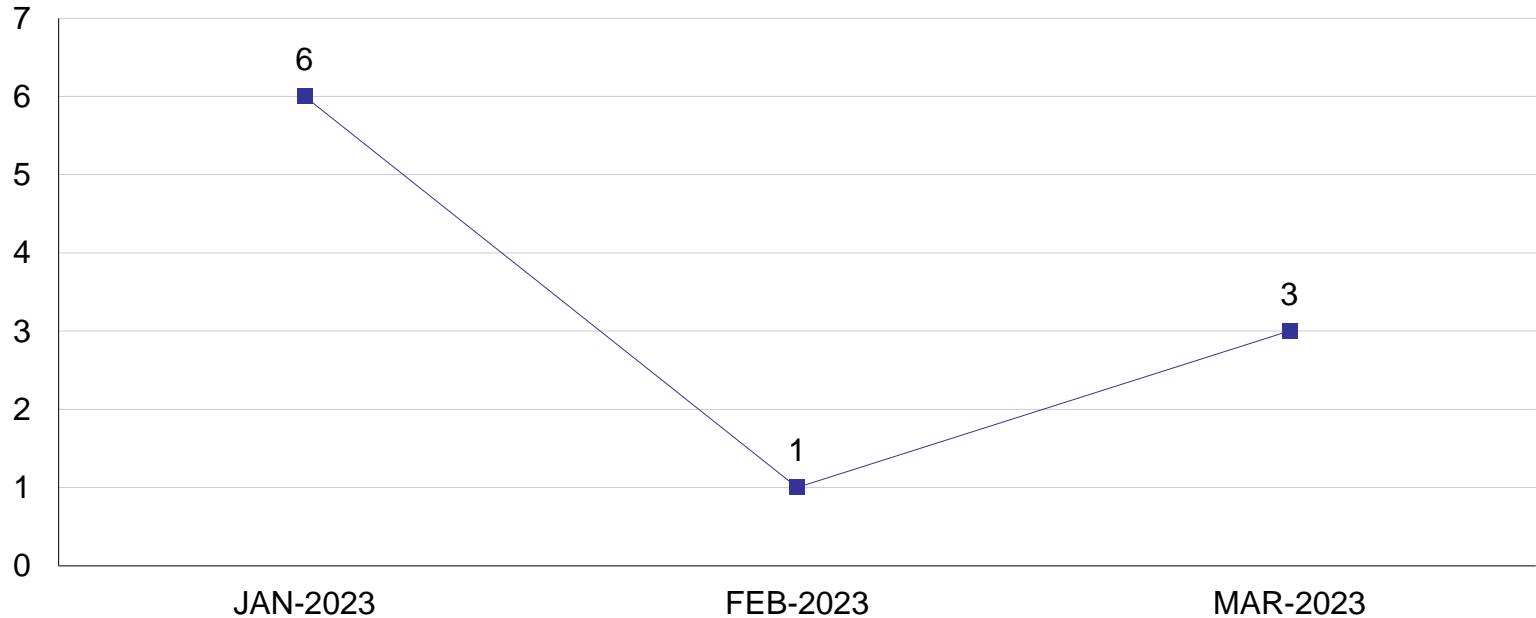
Rapid Response Team Utilization and Outcomes for Pediatric **In-Patients** in Main Building 1st Q 2023

Average Length of Stay in ICU	5 Days
Average RRT Cycle Time	99 Minutes
Average of First Responder Arrival Time	6 Minutes

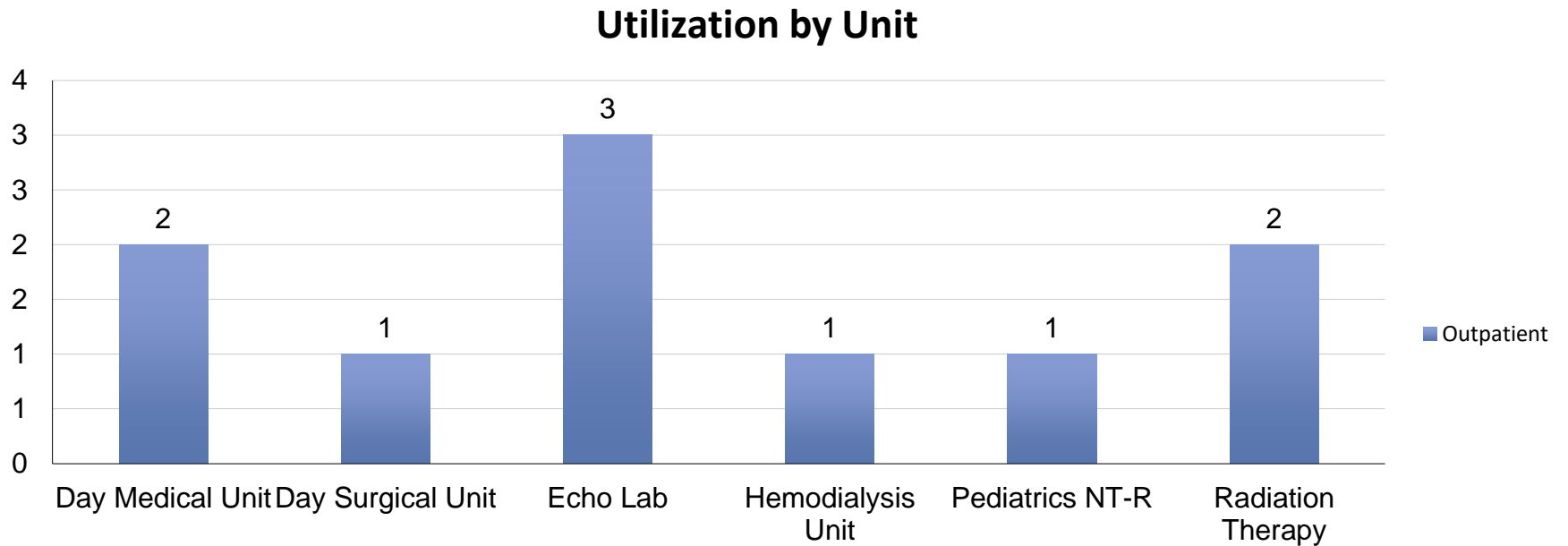
out-patient Outcome	Number	Percentage
Stayed in Location	84	57%
Decision to Transfer Pt to ICU, Actual Transferred to ICU	64	43 %
Total	148	100%

Inpatient 28 ICU Days Outcome	Number	Percentage
Transferred to Unit	57	89%
DNAR	5	5%
Stayed in ICU	1	2 %
Deceased	1	2%
Total	64	100

Rapid Response Team Utilization for Pediatric Out-Patients in Main Building 1st Q 2023



Rapid Response Team Utilization for Pediatric Out-Patients in Main Building by Units 1st Q2023



Rapid Response Team Utilization and Outcomes for Pediatric **Out-Patients** in Main Building 1st Q2023

Average Length of Stay in ICU	1 Day
Average RRT Cycle Time	76 Minutes
Average of First Responder Arrival Time	9 Minutes

Outpatient Outcome	Number	Percentage
Transferred to DEM	3	20 %
Decision to Transfer Pt to ICU/CHDU, Actual Transfer to ICU/CHDU	1	10 %
Stayed in Location	6	70%
Total	10	100%
28TH Day OUTCOME		
Transferred to the unit	1	100%
Total	1	100%

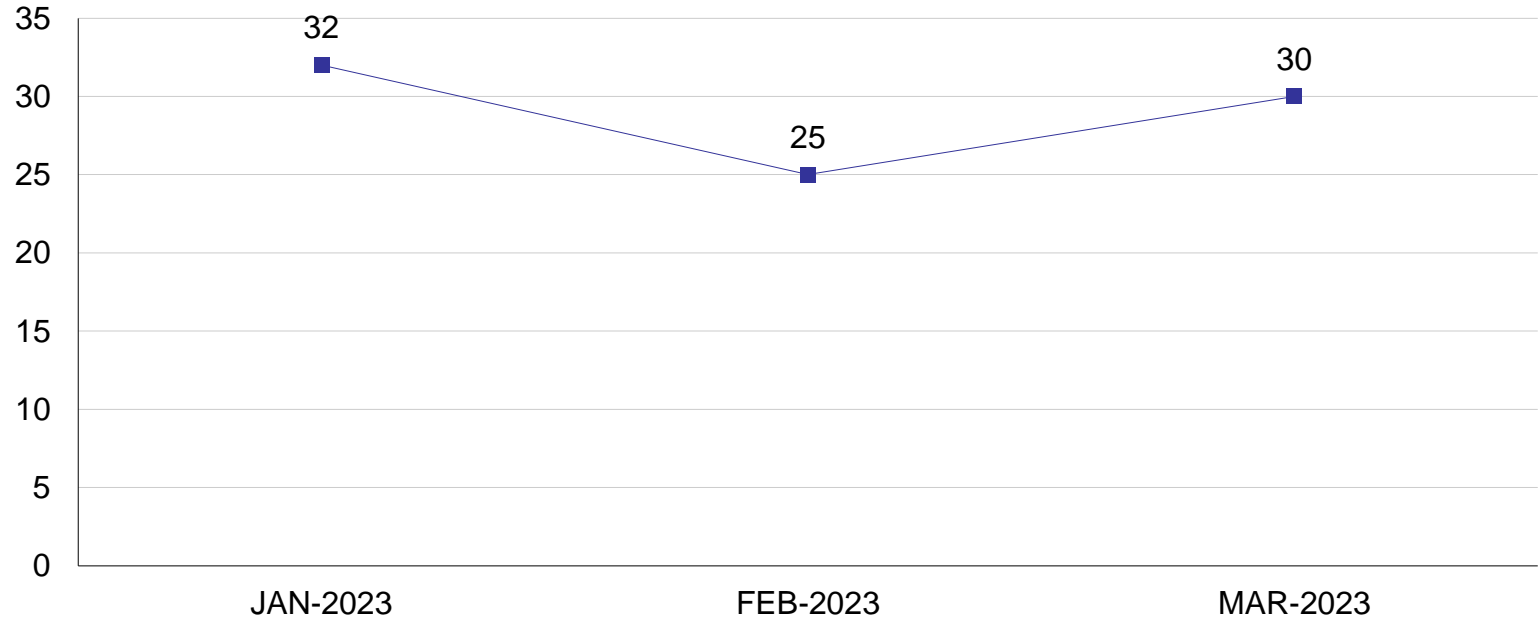
Pediatric Out-Patients in KACOLD 1st Q2023

Rapid Response Team Utilization by unit for
Pediatric
Out-Patients in KACOLD 1st Q2023

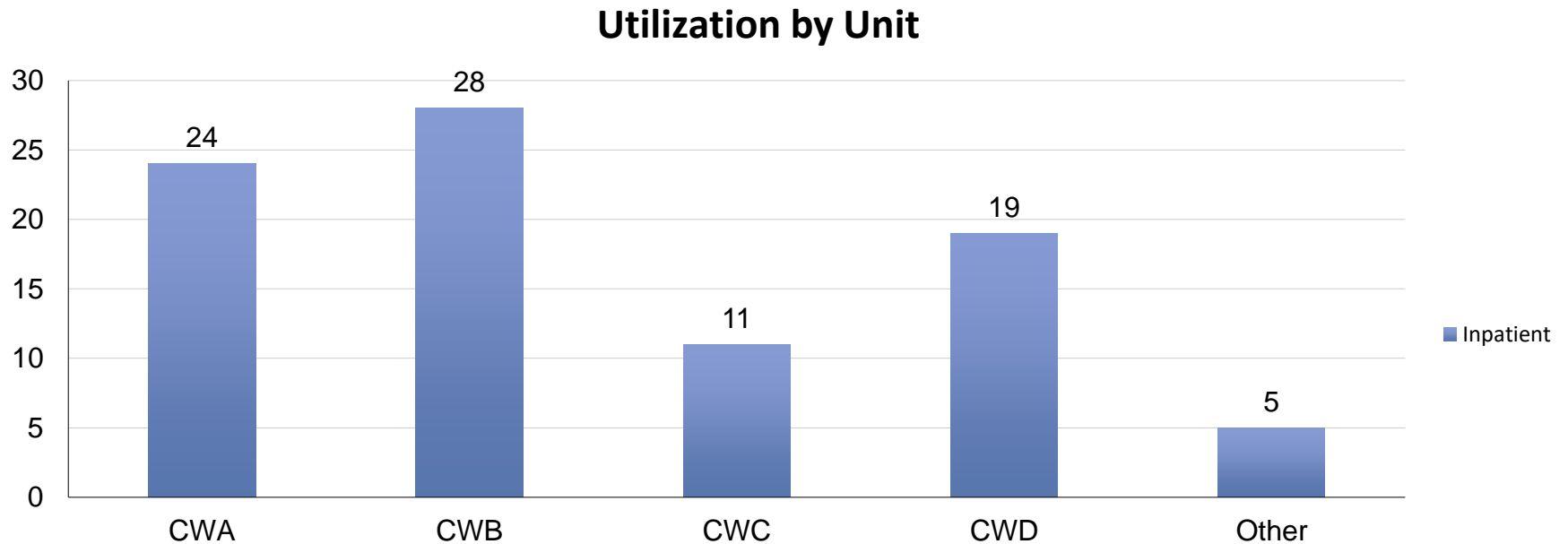
NO KACOLD OUTPATIENT
RRT CALLS.

Pediatric In Patients in KFNC 1st Q 2023

Rapid Response Team Utilization for Pediatric In-Patients in KFNBCC 1st Q2023



Rapid Response Team Utilization for Pediatric In-Patients in KFNBCC by Units 1st Q2023



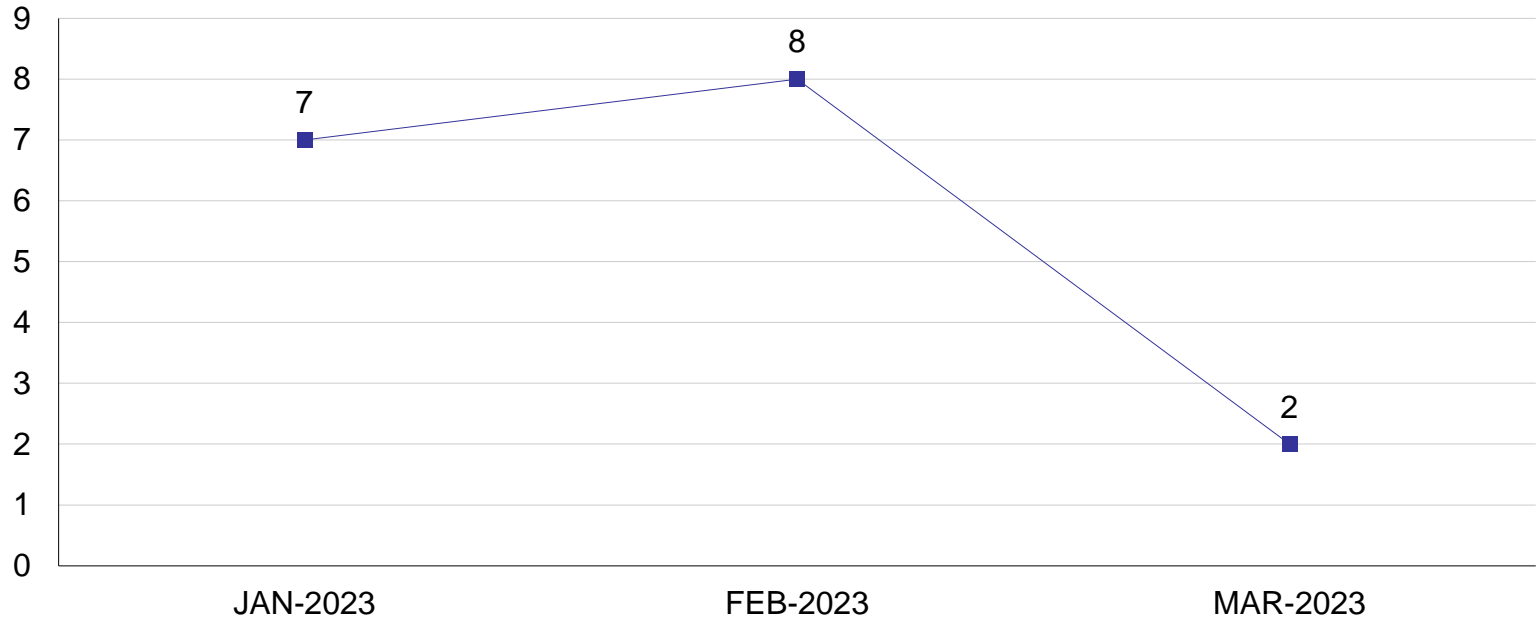
Rapid Response Team Utilization and Outcomes for Pediatric **In-Patients** in KFNBCCC 1st Q 2023

Average Length of Stay in ICU	4 Days
Average RRT Cycle Time	95 Minutes
Average of First Responder Arrival Time	5 Minutes

In-patient Outcomes	Number	Percentage
Stayed in Room	72	83%
Decision to Transfer Pt to ICU, Actual Transfer to ICU	15	17 %
Total	87	100%

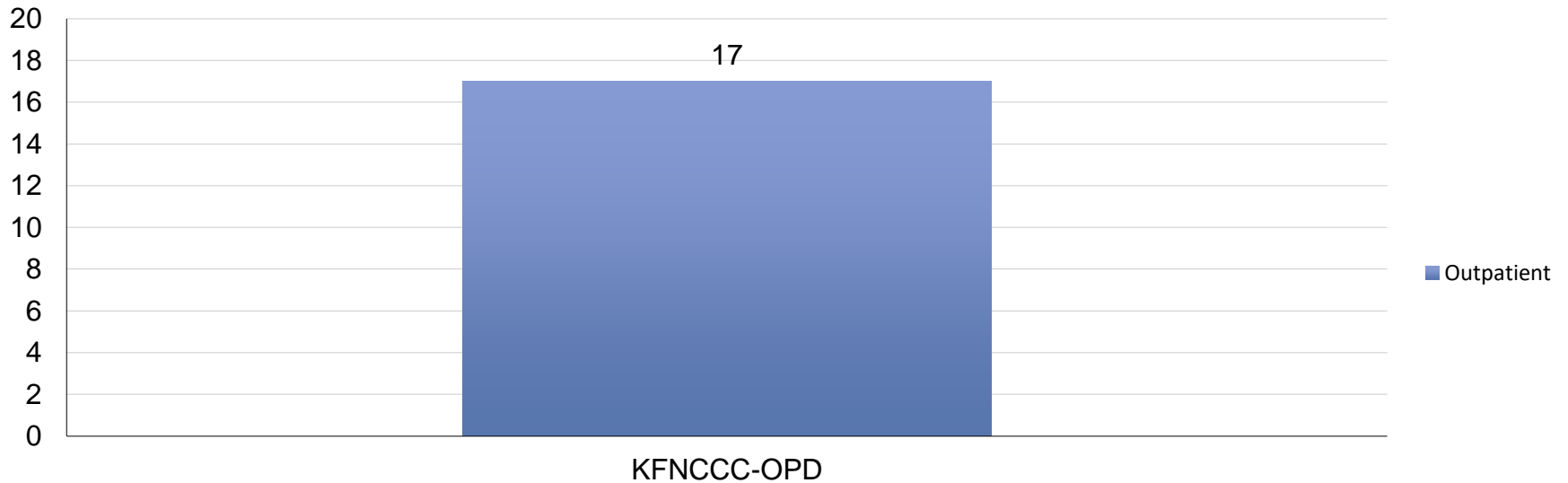
KFNBCCC Inpatient 28 ICU Days Outcome	Number	Percentage
Transferred to Unit	13	87 %
DNAR	2	13%
Total	15	100%

Rapid Response Team Utilization for Pediatric Out-Patients in KFNBCC 1st Q 2023



Rapid Response Team Utilization for Pediatric **Out-Patients** in KFNBCC by Units 1st Q 2023

Utilization by Unit



Rapid Response Team Utilization and Outcomes for Pediatric **Out-Patients** in KFNBCCC 1st Q 2023

Average Length of Stay in ICU	2 Days
Average RRT Cycle Time	73 Minutes
Average of First Responder Arrival Time	6Minutes

Outpatient Outcome	Number	Percentage
Decision to Transfer Pt to ICU, Actual Transfer to ICU	4	24 %
Admission to Ward	4	24%
Transferred to DEM	1	6%
Stayed in Location	8	47%
Total	17	100%

KFNCCC Out-patient 28 ICU Days Outcome	Number	Percentage
Transferred to Unit	4	100%
Total	4	100%

THANK YOU