

Q1 2024

Training Site REPORT



تجمع الرياض الصحي الثاني
Riyadh Second Health Cluster

PREPARED BY
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Executive Summary

For: All Training Sites in Riyadh Second Health Cluster under Academic Operation Administration

Reporting Period: January - March 2024

This report provides a comparative analysis of the performance of all training sites within the Riyadh Second Health Cluster's Academic Operation Administration for the first quarter of 2024. The report analyzes key performance indicators (KPIs) including student trainees, clinical attachments, SCFHS CPD activities, and life support courses.

Training Site List:

- Prince Mohammed Bin Abdulaziz Hospital (PMAH)
- Al Yamama Hospital (YH)
- King Salman Center for Kidney Diseases (KSCKD)
- King Khalid Hospital (KKH) in Al Majmaah
- Hotat Sedir Hospital (HSH)
- Al Zulfi Hospital (ZH)
- Al Artawayah Hospital (AH)
- Tumer Hospital (TH)
- Remah Hospital (RH)
- Al Ghat Hospital (GH)



Performance by Training Site

Student and Intern Trainees:

- **Prince Mohammed Bin Abdulaziz Hospital (PMAH):** Had the highest number of trainees (n=1501), followed by Al Yamama Hospital (n=500), and Al Zulfi Hospital (n=119).
- **Al Zulfi Hospital:** Saw a significant increase in trainees in February (n=69) compared to January (n=18), which decreased in March (n=32).
- **King Khalid Hospital in Al Majmaah:** Experienced a significant increase of student and intern trainees with a constant growth rate monthly from January (n=20) to March (n=40).
- The number of trainees at the other training sites remained consistent throughout the first quarter.



Clinical Attachment Trainees:

- **Al Yamama Hospital:** Had the highest number of clinical attachment trainees (n=18), followed by PMAH (n=11) and King Khaled Hospital in Al Majmaah (n=2). Al Yamama saw a significant rise in the number of trainees in March (n=9) compared to February (n=5). This translates to a 0.8 growth rate (**80%**).
- **PMAH:** Despite ranking second, it should emphasize clinical training opportunities.
- Other training sites lack clinical attachment training programs.

Performance by Training Site

SCFHS CPD Activities:

- **PMAH:** Led with two accredited programs and 20 CME hours offered. Al Yamama Hospital and King Khaled Hospital in Al Majmaah each had one accredited CPD program. However, Al Yamama Hospital drew 15 attendees while King Khaled Hospital attracted 119.
- **King Khaled Hospital:** Saw a surge in attendees in March (n=119).
- **PMAH:** Despite holding the highest number of CPD programs, the number of attendees is not reflected with an average of 53.
- **Al Yamama Hospital:** reported the lowest number of attendees (n=15) for CPD programs during the first quarter.

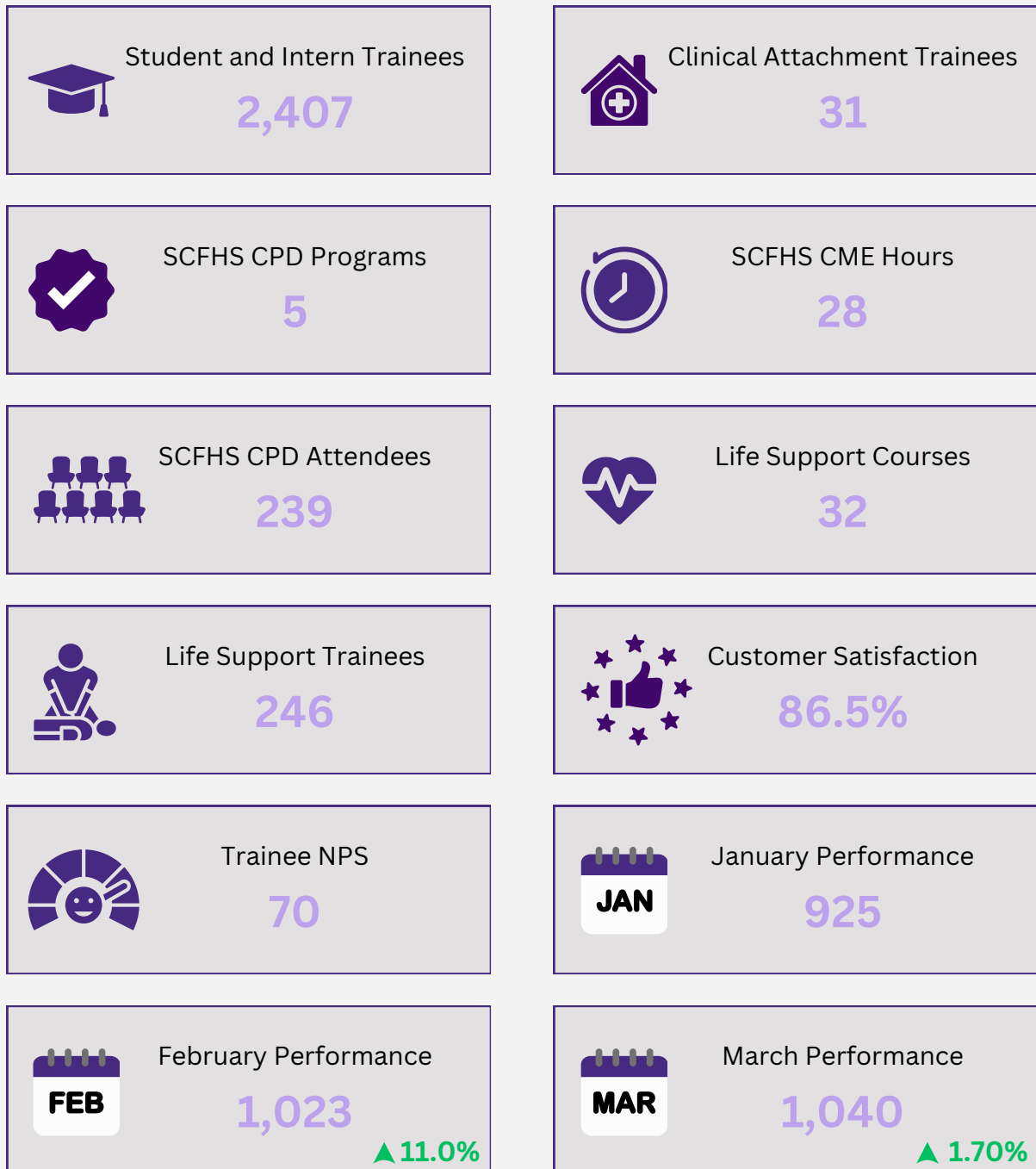
Life Support Courses:

- **Al Yamama Hospital:** Emerged as the leader, conducting the most life support courses (n=16) and attracting the highest total attendance (n=83). King Khalid Hospital in Al Majmaah followed closely with 12 courses and 67 attendees. Interestingly, Hotat Sedir, despite ranking third in the number of courses (n=3), secured the second-highest attendance with 74 participants.
- **Hotat Sedir Hospital:** Achieved the highest total attendance in February with 50 participants across two courses. However, the average attendance per course remained consistent at around 25.
- **Al Yamama Hospital:** Despite holding the highest number of life support courses, the number of attendees is not reflected adequately. More effort is needed to advertise these courses to attract more attendees.
- **PMAH:** Despite its high performance in other variables, PMAH shows no life support courses, which are essential for an advanced training site with a high number of staff.

Ranking by Key Performance Indicators

KPI	Rank 1	Rank 2	Rank 3	Rank 4	Rank 5	Rank 6
Student & Intern Trainees	PMAH	Al Yamama Hospital	Al Zulfi Hospital	Remah Hospital	KKH Al Majmaah	Hotat Sedir Hospital
Clinical Attachment Trainees	Al Yamama Hospital	PMAH	KKH Al Majmaah	-	-	-
SCFHS CPD Programs	PMAH	KKH and Al Yamama	-	-	-	-
SCFHS CPD CME Hours	PMAH	KKH Al Majmaah	Al Yamama Hospital	-	-	-
SCFHS CPD Program Attendees	KKH Al Majmaah	PMAH	Al Yamama Hospital	-	-	-
Life Support Courses	Al Yamama Hospital	KKH Al Majmaah	Hotat Sedir Hospital	Tumer Hospital	-	-
Life Support Course Attendees	Al Yamama Hospital	Hotat Sedir Hospital	KKH Al Majmaah	Tumer Hospital	-	-

Training Site Metric Cards



Recommendations by Training Site

- **PMAH:** Leverage strong trainee numbers to expand SCFHS CPD offerings and maintain the clinical attachment trainee program. Encourage life support courses to be proportionate to the workforce size.
- **Al Yamama Hospital:** Consider collaborating with other sites for a wider variety of SCFHS programs and capitalize on strengths in life support courses.
- Al Yamama Hospital and PMAH should collaborate in offering training opportunities due to the continuity of departments and geographic proximity.
- **King Salman Center for Kidney Diseases:** Explore opportunities to attract more student trainees and investigate other training disciplines such as life support courses and CPD programs.
- **Hotat Sedir Hospital:** Investigate the reasons for the drop in life support courses in March despite maintaining a steady number of attendees. Additionally, explore opportunities to introduce CPD programs.
- **King Khaled Hospital:** Should maintain its focus on attracting SCFHS CPD attendees, collaboration with other postural training sites is recommended to offer a wider range of clinical attachment training opportunities. This is due to the variation in departmental expertise and faculty across this site.
- **Al Zulfi Hospital:** Investigate the cause of the trainee increase in February and explore ways to maintain those numbers. Also, investigate other training opportunities such as life support courses and CPD programs.
- **Other Training Sites:** In addition to their valuable student and intern training programs, they may want to consider exploring additional training opportunities. These could include in-demand areas such as life support courses and CPD programs.

Overall Recommendations

- **Develop a cluster-wide strategy:** Ensure a balanced distribution of training opportunities across all sites.
- **Encourage collaboration between training sites:** Leverage strengths and address weaknesses through inter-site cooperation.
- **Conduct a needs assessment:** Identify the specific training needs within the training sites and tailor program offerings accordingly.
- **Encourage the advertisement of CPD programs and life support courses:** Promote these programs to attract potential attendees from within or out of the cluster.
- **Encourage the introduction of online broadcasts of CPD activities:** To increase accessibility and participation, consider introducing online broadcasts of CPD activities. This would be particularly valuable for postural training attendees who may face scheduling conflicts or travel limitations.
- **Increase KPI training variables:** Adjust training variables to be proportional to the size of the training site and the number of healthcare workforce.



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