

## Introduction:

There is a global emphasis on the importance of family medicine and its role as a cornerstone in the modern health system.

In Sudan, our health system is still depending on specialist, which can lead to loss of the limited resources.

In order to establish a strong health system, it is important to measure the health profession behaviors and perceptions toward the role of family medicine.

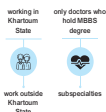
## General Objective:

To Study the Perception of Registrars Towards the Scope of Family Medicine in Healthcare Services in Khartoum State, Sudan Medical Specialization Board, Sudan,2019-2020

## Methodology



## Inclusion



## Data Collection

Self-Administered Questionnaire was used to measure the data (the perception).

The questionnaire was taken from other study hold in Pakistan, and has been modified by the researcher.

## The understanding of the role of FM

family doctor take care of healthy people

Family doctors can see all age groups

community health problems are included in the roles of family doctors



However, 93% think it is important for patient to consult a family doctor before seeing a specialist

The questions were divided in to the personal data section, and 3 other

## Future Collaboration

80% would refer their patient who has chronic illness to a family doctor for the follow up

## Conclusion



Where there is a good recognition of family medicine specialty among Sudanese residents, there is an obvious need for raising awareness of registrars about the scope of family medicine.



Although the current level of collaboration is poor (78 percent not ever consult a family physician), the willing for future collaboration is exist.



Factors that may influence the perception, trust and collaboration were the previous exposure to family medicine, the

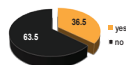


Figure 8: Familymedicine doctors in Sudan are completent enough distribution among study participants



Figure 9: If the participant has ever consult a family medicine doctor regarding their patient distribution among study participants.

## Recommendations

a complete course on Family medicine for all medical students during the final two years of under graduation.

more orientation lectures by SMSB for residents focusing on the role of FM specialty.

Empowering FM trainees with a quality clinical training.

## Discussion

- Our research findings contradict DAR S.B et al results that shown under perception of family medicine by many health personal in Pakistan.
- This might be justified by the fact that 62% of our study participants did know about family medicine as career option, and 31% have done family medicine training before.