Dr. Nibal Lubbad, Family Medicine Consultant/Core Faculty Dr. Omnia Darweesh, Family Medicine Resident Ms. Thahira Nassar, Staff Nurse

Department of **Family Medicine**

معهد حمد لجودة الرعاية الصحية Hamad Healthcare Quality Institute



PROBLEM: Based on the survey we conducted at WBHC, only 25.7% of respondents were aware of correct sepsis diagnostic criteria which resulted in poor early detection and timely management of patients presenting with symptoms suspicious of sepsis in the PHCC.

AIM: Our aim is to increase sepsis awareness specifically diagnostic criteria amongst the WBHC-healthcare providers from 25.7% to 50% by January, 2016.

INTERVENTION:

- Sepsis awareness campaign
- Focus-group directed to doctors and nurses explaining sepsis diagnostic criteria and initial management
- Changes in process map to include screening for sepsis in suspected patients and early referral/intervention

TEAM:

- Dr. Nibal Lubbad
- Dr. Omnia Darweesh
- Dr. Mohamed Abdelhamid
- Ms. Thahira Nassar

PROJECT SPONSOR:

Dr. Zelaikha Bashwar, Family Medicine Program Director

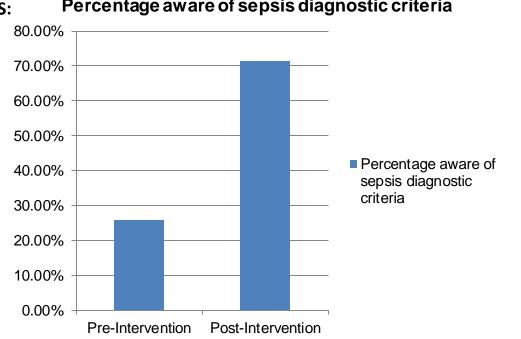
COACHES

■ Dr. Amal Alali, Family Medicine Associate Program Director

■ Dr. Suhayla Al Banai, Consultatnt Prosthodontics,

CCITP Faculty

Percentage aware of sepsis diagnostic criteria **RESULTS:**



CONCLUSIONS:

- Post-intervention results show an increase in staff awareness concerning the diagnostic criteria from 25.7% to 71.4%
- There is also an increase in overall awareness of sepsis.

NEXT STEPS:

- ■Keep track of diagnosed cases of sepsis
- Sepsis Awareness Campaign week yearly
- ■Posters, bill-boards to be changed (eye-catcher)
- ■Random assessment of staff
- •Increasing other areas of sepsis awareness