Title: Impact of Covid-19 among the Healthcare facilities in the Kingdom of Bahrain

Name: Devika-Sarah Raj

Affiliation: Medinnova Academy – Kingdom of Bahrain

Abstract: Impact of Covid-19 among the Healthcare facilities in the Kingdom of Bahrain

Covid-19 pandemic brings remarkable changes and modifications among various sectors globally; Out of which, health care sector undergoes extremely crucial transitions and challenges to combat this pandemic and fight the Corona infections and other non-communicable diseases along with the risk of this contagious viral infections. Both private and public healthcare sector work collectively to contain the virus and manage the socio-economic disruption affecting the whole population.

As part of tackling the current pandemic crisis, Bahrain has set up a 'National Task Force' Team to ensure the management of covid cases, wide testing and quarantine facilities and covid management health centers were set up without any delay. The Kingdom has highest testing rates per capita in the world, garnering the recognition of WHO for its agile response. Bahrain was also the first Arab country to join the solidarity trial to find effective treatment and preventive vaccine for corona virus. The country achieves few significant milestones like providing free treatments (Covid cases) for all citizens & residents, free testing centers including mobile units, assembling a volunteer force to handle the situation, providing wide range of vaccination centers and availability of different choices of vaccines (Sinopharm, Pfizer, Covishield & Sputnik V with the facility of online registration, introducing 'Vaccine- Passport' – one of the 1st countries to do so.

Private healthcare sector in the Kingdom of Bahrain has affected due to the dilemma of covid precautionary policies and disruption of their routine practices and other operational pattern. In the midst of economic crisis related to the pandemic, the private healthcare facilities have to face much deeper outcomes due to implementation of additional infection control practices to combat the situation, sudden cease of all elective procedures and risk of transmission of covid cases as a healthcare associated infections and finally affecting the healthcare professionals. Hence the entire duty schedules have been modified due to mandatory quarantine of healthcare providers and need of hiring a greater number of medical staff have emerged to deliver the services. Even though, provision of telemedicine consultations plays a key and effective role in managing the current situation, it also faces some obstacles like absence of insurance coverage and lack of technology skills among different age category of patients etc.

Overall, the trend of shifting to telemedicine shows a positive impact on mitigating the disruption of healthcare delivery system and minimizing the transmission risk of Covid-19.

In order to stabilize the current pandemic situation, both private and public health care sectors should work hand in hand by applying the most effective and internationally approved treatment and preventive measures in their daily operations, participating in public awareness campaigns and thereby improve the quality of healthcare delivery services in the Kingdom of Bahrain

Biography (upto 150 words)

Devika-Sarah Raj has completed her Masters in Infection Control on 2019 from the University of Essex - The United Kingdom after achieving her Bachelor of Nursing from Apollo University – Chennai – India on 2009. She is the Managing director of Medinnova Academy – Bahrain which is a leading healthcare educational institute in the kingdom. She has her publications that have been cited in reputed medical journals.

Email ID: Director.ptmc@gmail.com

Presenter Name: Devika-Sarah Raj

Type of Presentation: Speaker

Contact Number: +973 34699777

