## 2nd International Conference and Expo on ge Vaccines and Vaccination

November 20-21, 2017 Dubai, UAE

## **Barriers to Adult Immunizations and Strategies to Improve Coverage**

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Vaccination against childhood communicable diseases through the Expanded Program on Immunization (EPI) is one of the most cost-effective public health interventions available. Most causes of vaccine preventable illness among children are relatively uncommon due to high rates of vaccination and very effective vaccines

Adult vaccination is one of the most important tool for reducing morbidity and mortality not just in the elderly but in other members of the society by increasing herd immunity, reducing severe clinical outcome and helping in eradication of the disease.

The immunization program overall has been very successful with kids. So is there is a problem? Yes, there is. We're not doing so well with adults

Adults are recommended to receive vaccinations based on their age, underlying medical conditions, lifestyle, prior vaccinations, and other considerations

Although provider recommendation is a key predictor of vaccination, more often clients report not receiving vaccine recommendations at healthcare provider visits. Other barriers to vaccinating adults, including the cost of providing vaccination services, inadequate or inconsistent payment for vaccines and vaccine administration, and acute medical care taking precedence over preventive services. Despite these challenges, we introduced a number of strategies which have been demonstrated to substantially improve adult vaccine coverage. Providers are encouraged to incorporate routine assessment of their adult patients' vaccination needs during all clinical encounters to ensure patients receive recommendations for needed vaccines and are either offered needed vaccines or referred for vaccination.

## **Biography:**

Litty Varghese RN, RM, MSN is working as Senior Charge Nurse, Nursing Education, AHS/SEHA, UAE. She has 34 years of experience in the field of PHC and Ambulatory Health care Services, UAE and has expertise as JCIA chapter lead and tracer team member, quality improvement coordinator, diabetic clinic project coordinator, community program organizer, nurse educator, newsletter editor and researcher. She holds Master's Degree in Community Nursing, Post Graduate Diploma in Nursing Administration and obtained certification in Principles of Epidemiology and Biostatistics from CDC, Atlanta. She taught Vaccination in the residency program in Faculty of Medicine UAE for 3 years. Her awards and recognitions with her continuance in excellent professionalism, she won the first seha best employee award 2012(one among top 12), the 3rd best abstract award at the pan arab hypertension conference in Abu Dhabi Feb. 5-9, 2000, and actively participated in winning the following awards: ARAB HEALTH AWARD FOR PHC Chronic Disease program; 2009 Arab health award for Nursing HR development: 2010. Her Philosophy is "Passionately leading and caring, the best teacher should be the best lifelong student, and we generate value for ourselves by adding value to others"