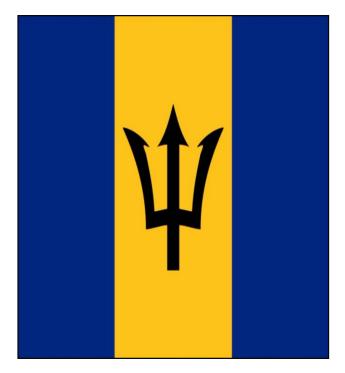
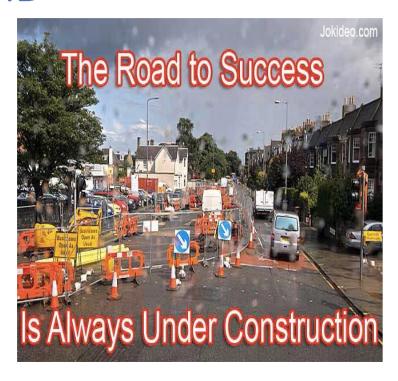
INTEGRATED SURVILLENCE: THE BARBADOS EXPERIENCE "GETTING ALL ONBOARD"







Dr The Most Honorable Corey Forde
Infectious Diseases Consultant
Queen Elizabeth Hospital
Barbados

Intagram: @drcoreyforde



Barbados approach to integrated surveillance

- Lab capacity building (Physical and Human Resources)
 — Government, PAHO/WHO
 Cooperation among Countries for Health Development (CCHD project)
 Malbran Institute, Argentina/PAHO (2019-2021)
- Strengthening surveillance within each sector
 - Bring sectors together Collaboration: PMO ,PAHO/WHO
 - Incorporation of new technologies for diagnosis and surveillance of AMR, support external laboratory quality assurance (EQA) of AMR diagnosis for the ECC,
- Promote the use of WHONET software for AMR surveillance data collection and increase data reporting PAHO AMR Information Platform (PAP) & (GLASS).
- Move towards centralization of data collection at PHL "One Health"
- Ultimately moving towards showing decreasing the burden of infection





Achievements of integrated surveillance

Strong Leadership

- Government support, individual leadership at MOH & Champions within each sector "One Health"
- AMR PMO –AMR Coordinator
- Regionally CARPHA & PAHO/WHO

<u>Structured Effective Programs Coordination/Cooperation</u>

- Multisectoral and Multidisciplinary team integration-2017
- National Infection Prevention and Control Committee (NIPCC) -2016
- Antimicrobial Stewardship at ACF (2016) and to expand to LCF
- Continuing Education and Program/Projects :- PAHO, SHEA, CDC-Atlanta, CARPHA







THE FUTURE OF FOR BARBADOS "JUMPING THE HURDLES"

- A clear establishment of AMR as a recurrent CARICOM agenda item
- Barbados must continue political commitment for 2024 and onward
- Further engagement of private sector in the one health approach
- Integration of LMIC capacity building South-South Cooperation (sequencing and bioinformatics)
- Youth engagement (schools, local university) and Youth Champions of AMR
- Equity: Dealing with sustainable availability/access to consumables, antibiotics and vaccines





THANK YOU







Coordinated & strong foundation