THE GLOBAL RACE TO VACCINATE



COVID-19

START LINE CHECKLIST:

- ✓ Vaccine producer approved by domestic regulator
- **▼** Good manufacturing practice inspected and approved
- Emergency Use Listing (EUL) approved vaccine \leq
- Vaccine batch domestically approved
- **Export bans** and restrictions: Disqualification

FAST TRACK delivers more vaccines in less time adds delays, reduces deliveries and risks wastage









- Clarity on order quantities and delivery dates
- ☑ Pooled procurement donations given without further conditions
- Data sharing by health authorities to reduce multiple regulatory filings

- Export authorization requirements
- Doses surplus to domestic immunization needs left in storage
- Doses for donation delayed in storage by red tape
- Last minute coordination on donations

SLOW TRACK

DID NOT FINISH

Earmarking of pooled procurement donations for specific destinations (e.g. through COVAX)

SLOW TRACK

- Shortage of refrigerated transport (ground and air)
- Further registration and approval requirements for **EUL** approved vaccines or manufacturing sites
- La Retesting of vaccines in transit or on arrival before release
- Uncoordinated actions by border clearance authorities
- Requirements to authenticate documentation (e.g. at consulates)
- ☑ Expedited vaccine approval through reliance on EUL

FAST TRACK

- ☑ Recognition of inspection or batch release (e.g. by releasing, producing or exporting country)
- ☑ Regulatory flexibilities (e.g. relaxing usual requirements, timelines and post-approval changes)
- Technology solutions for vaccine factory inspections
- Pre-arrival processing by border agencies
- Expedited border clearance (e.g. green channels)
- ☑ Exemption of tariffs, internal taxes and other charges





VACCINE ADMINISTERED



- ☑ Cold chain integrity from airport to vaccination centre
- ☑ National vaccination strategy
- ☑ Immunization infrastructure and trained workforce
- ☑ Syringes, refrigeration and ancillary supplies
- ☑ Adverse event tracking and response
- ☑ Liability and indemnity agreements
- ☑ Waste management

GET READY: LAST MILE AHEAD!









- Some destinations require minimum remaining shelf-life
- ☑ Non-recognition of <u>EUL</u> approved vaccines
- Non-recognition by importing country of approved manufacturer or facility
- Non-acceptance of standardized labelling or packaging
- Rejection of batch release given by exporting country
- Expiry of doses in storage, transport or distribution