

# Covid Therapies Distribution

Matt Sample October 27, 2023



## Cencora and USG PPP Background

#### Timing: May 2020 through November 2023

Manfucturers: Genentech, Eli Lilly, Regeneron, GSK, AstraZeneca, Pfizer, Merck

**Products**: Remdesivir/Veklury, Bamlanivimab, Bamlanivimab/Etesevimab, Casirivimab/Imdevimab, Sotrovimab, Evusheld, Molnupirivir, & Paxlovid

**Total Different Physical Presentation:** Remdesivir (2), mABs (11), AVs (2)

USG Engagement: FEMA, ASPR, CAG, & HCORE

Government Funding: \$0

### Our Role:

- Phase 1 State Distribution Points
- Phase 2 PoC Distribution via States (Excel)
- Phase 3 PoC Distribution via States (AB C19 Tool)
- Phase 4 PoC Distribution via States/Pharmacy Pgm (HPOP)



### COVID-19 treatment timeline





8M+ patient antibody courses shipped by AmerisourceBergen as of January 2023

20.8 M+ oral antiviral courses shipped by AmerisourceBergen as of October 2023

## Macro Themes and Future Considerations

#### **Medical Countermeasures (Therapies)**

- **Product Packaging** how a product is packaged directly impacts volume and safety of administration.
- **MoQ Considerations** product should be packaged in minimum order quantities to maximize volume.
- Allocation Strategy if packaging varies, but supply is equal, allocations need to take this into account.

**Order & Customer Management** 

- Ordering Platform Centralized ordering platform key for execution. USG managed is ideal.
- Account Management Commercial markets have legal requirements for creating "accounts", needs to be considered.
- Customer Support Strong organization of supporting delivery and ordering issues required. USG managed is ideal.

#### **General PPP Thoughts**

- **Continuity** Constant USG changes resulted in "starting over" with knowledge and relationship building.
- **Trust the Experts** The private sector is the experts on distribution; the partnership needs to lean into that.
- Roles and Responsibilities clear definition of roles critical for success.
- Don't forget the lawyers whose contracting with who matters.

*Criticality* of therapies meant having to work outside normal commercial constraints, to think creatively, and be true partners.

# Thank you