

Private Sector Concepts for Monoclonal Antibody Infusions

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Mission Focus:

Reduce Disease Progression & Rate of Hospitalizations

- The aim of the mAb infusion models is to:
 - Improve the patients quality of life
 - Reduce the volume of COVID19 admissions to acute care
 - Reduce the progression of care requiring ICU admission
 - Reduce the clinical impact on a targeted population (Essential / Critical Personnel: i.e. First Responders & First Receivers / Frontline Healthcare Leaders)
 - Increase access to mAb therapy in communities



Innovative Concepts [Models] For Care

Targeted At-Risk Populations

- First Responders / Front-line HCWs / Essential Personnel
- Congregate living center residents
 - Residence of LTC & SNFs
 - Detention Centers

General Community

- Mobile Infusion Centers
 - Single Patient
 - Multiple Patients
- "Mass" Infusion Centers/Practices
- Alt. Infusion Center Providers and Locations



Barriers to Care / Infusion Services

- Awareness of therapy
- Limited protocol or access to therapy
- Referral base
- Testing availability
- Testing Turnaround Time (TAT)
- Time on Task (TOT)
- Lack of clinical data / evidence
- Staff availability
- Scope of practice
- Environment of practice
- Eligibility for reimbursement
- Lack of funding for sustained operations
- Lack of regulatory guidance or awareness



Areas for Further Development & Collaboration [Private Sector Engagement]

- Infusion Program Leadership Collaborative
 - Sub-acute & Pre-Hospital Care
- Public Awareness & Media Campaign
 - Public & Professional
- Targeted Awareness to Providers [Referral Base]
- Automated Alerts
 - EHR systems / Lab systems
- Access to rapid testing / Turn Around Times [t-TAT]
- Partnership with TeleMedicine Companies
- Partnership with integrate healthcare services
 - PreHospital – TeleMed – Acute Care



Thank you

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