Center for Drug Evaluation and Research Response to COVID-19



Timeline: January 1, 2020 – September 30, 2021



COVID-19 Therapeutic Development:



 640+ drug development programs in planning stages



470+ trials reviewed by FDA



 11 treatments currently authorized for emergency use

1 treatment currently approved by FDA

Regulatory Flexibility: Proactively issued temporary policies to address the pandemic and provide regulatory flexibility on:



Certain drugs compounded for hospitalized patients with COVID-19



Repackaging or combining Propofol





Drug Supply Chain Security Act requirements



Generic Drug Approvals (Abbreviated New Drug Applications):

Approved 1,000+ original and supplemental generic applications for COVID-19 related treatments and supportive therapies



Addressing Fraud:

Took action against sellers of **fraudulent products** for the treatment or prevention of
COVID-19, and issued more than **120 warning letters**



Internet Pharmacies:

Issued **17 warning letters** to operators of websites that sell unapproved and misbranded COVID-19 products



Hand Sanitizer:

Published a list with more than **250 listings** of hand sanitizers consumers should not use, including those containing potentially dangerous contaminants



Shortage Mitigation Activities:

Continued outreach to more than

180 manufacturers relating to manufacturing capacity and supply chain for both COVID-19 and non-COVID-19 treatments



Surveillance and Epidemiology:

Examined and analyzed data across at least 15 data sources, including 55,000 adverse event reports to monitor drug safety and medication errors



U.S. Public Health Service Corps Deployment:

Approximately **364 CDER Commissioned Corps officers** fulfilled **623 deployment requests** in support of the COVID-19 mission



Engagement With Stakeholders:
CDER fielded 23,515 COVID-19 drug
related inquiries from the general public,
including health care providers,
consumers and manufacturers