



CureVac's mRNA based Vaccine Candidate against SARS-CoV-2

Data update
August 14th, 2020

- STRICTLY CONFIDENTIAL -

Key elements

1

Company highlights and mRNA platform

- Pioneer in developing mRNA vaccines and therapies; broad IP position: mRNA optimization and protein design
- Low doses required for vaccine efficacy enable large scale production
- Acceleration of manufacturing capacity
- External validation of platform: S

2

Covid19 program

- Clinical candidate selected based on manufacturability and biological properties; characterization of immunogenicity and safety done in vitro and animal models
- Regulatory approval

3

Vaccine presentation & administration

- Vaccination course of

CureVac's Covid-19 Program Overview

Accelerating Efforts to Develop a SARS-CoV-2 Vaccine

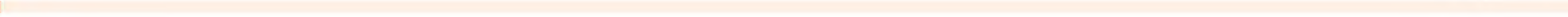


**Plan to make a vaccine
available as soon as possible
upon approval**

Accelerating Efforts to Develop a SARS-CoV-2 Vaccine

Development Plan overview and timeline

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- ✓
- ✓
- ✓
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Challenge study designed to analyze efficacy and risk of disease enhancement:

- [REDACTED]
- [REDACTED]
- Data on protection and disease enhancement by [REDACTED]

Challenge study: viral loads in lungs and nasal turbinates

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-

Values in $\log(x)$

Values in log(x)

Overview of design of CureVac's

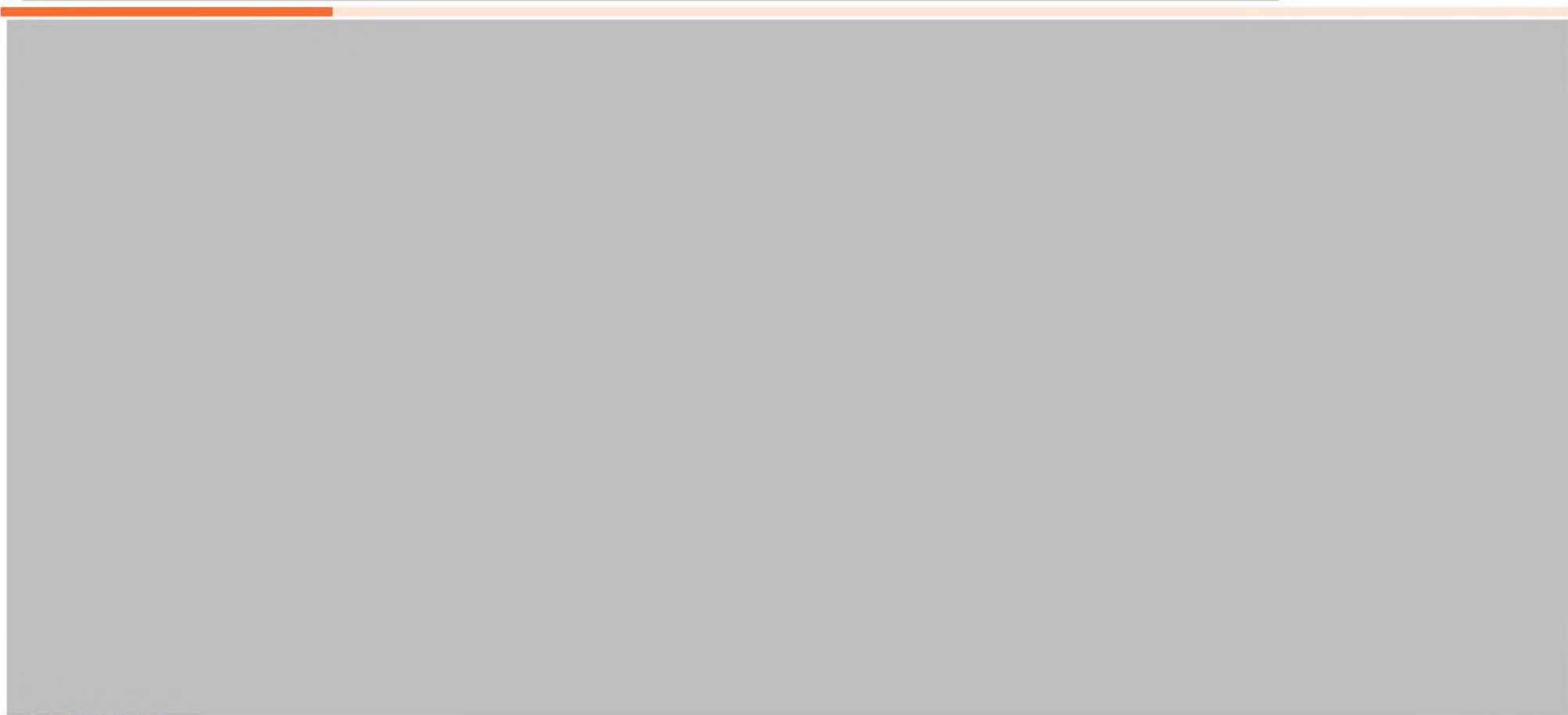
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Systemic and Local Solicited Events by dose level and dose

Systemic and Local Solicited Events by dose level and dose (as % of subjects at each time point)

Solicited Adverse Reactions by Symptom and Dose-Level (by type)





[Redacted content]

Preliminary - data not cleaned

[Redacted content]

[Redacted content]

[Redacted content]

Preliminary - data not cleaned



Key Project Milestones in [REDACTED]

#	Milestone	Planned Date
1	[REDACTED]	
2		
3		
4		
5		
6		
7		
8		
9		

Selected presentation and preparation for

[Redacted]

[Redacted]

[Redacted]



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