

# 2022 Spring Senior Executive Conference

## Unlocking Opportunities in Cell and Gene Therapies

May 1-3, 2022  
The Mandarin Oriental Hotel  
Boston, Massachusetts

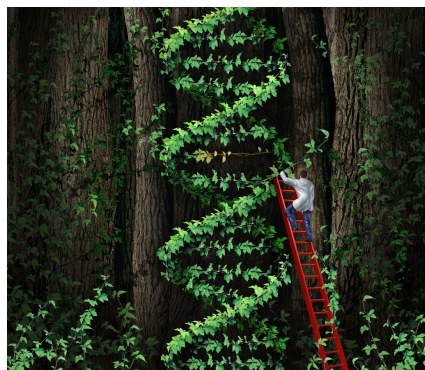
# Program

Cell and gene therapies (CGT) are a transformative new category of medicines whose full potential is beginning to emerge. The ability to address complex diseases, as well as many rare disorders for which there are no effective treatments, makes CGT poised to transform the pharmaceutical and biotech industry.

A record \$20 billion flowed into gene and cell therapy developers in 2020, significantly eclipsing the previous record set in 2018. In 2021, the bar was set even higher, with a total of \$23 billion invested in the sector, according to figures compiled by the Alliance for Regenerative Medicine. About half of that funding went toward gene therapy developers specifically, with a similar share going to cell-based immunotherapy makers. However, the capabilities to develop, manufacture, order, deliver, and get paid for these highly customized therapies are still in the early stages.

There is little doubt that cell and gene therapies are a promising new segment, but market entry is not straightforward, and established pharma & biotech companies must develop new strategies to enter the market and become respected players. What role can ALDA member companies play in this expanding field? How did we get to where we are, and what's coming next? Join your ALDA colleagues as we explore the CGT impact on our industry moving forward.

As always, this intimate event is for C-suite and senior executives from our member companies.



## Sunday, May 1, 2022

4:00 PM Registration

6:00 PM Reception and Dinner

8:15 PM Speaker Presentation

### Making Numbers Count

**Chip Heath**

**Professor**

**Stanford Graduate School of Business**

Chip Heath is a professor at Stanford Graduate School of Business, teaching courses on business strategy and organizations. Chip's latest book *Making Numbers Count* was just released on January 11 and joins his other books on the New York Times and Wall Street Journal best seller lists: *The Power of Moments*, *Decisive*, *Switch*, and *Made to Stick*. In this talk, Heath will reveal the four elements that create defining moments. Armed with an understanding of these elements, we can be the authors of moments that spark delight, connection, and insight. Chip will also speak on *Making Numbers Count* – the book that will help math-lovers and math-haters alike translate the numbers that animate our world – allowing us to bring more data, more naturally, into decisions in our schools, our workplaces, and our society.

## Monday, May 2, 2022

7:30 AM Continental Breakfast

9:00 AM Welcome and Program Introduction

### CGT Trends & Overview

**Carl June**

**Professor in Immunotherapy in the Department of Pathology and Laboratory Medicine**

**University of Pennsylvania**

Renowned cancer immunologist Carl June wears many hats and holds many titles, including pioneer of Chimeric Antigen Receptor T (CAR-T) cells, Perelman School of Medicine tenured professor and one of Time Magazine's 100 most influential people of 2018. Dr. June will lead off our CGT programming by providing an overview of the decades of research that have gone into his incredible advancements and therapies, and also paint the picture of what else is being researched and developed in this area and what's to come.

10:15-10:45 AM Networking Break

### Pharma Perspective on CGT

**Stefan Wildt, Ph.D.**

**Chief Technology Officer, R&D**

**Takeda Pharmaceuticals**

Stefan Wildt will dive into what is currently taking place, what's next, and what's needed from the customer's perspective. How is pharma looking at the next phases of these exciting therapies, and what types of sophisticated tools will be needed to navigate the complex research, development, and commercial phases to further advance this promising science?

12:00-1:30 PM Luncheon



## Financial Overview of CGT Market

**Valerie Dixon**  
*Managing Director, Investment Banking Division*  
*Morgan Stanley*

**Arek Kurkciyan**  
*Managing Director, Healthcare Investment Banking*  
*Morgan Stanley*

Two financial analysts from Morgan Stanley, who are well-versed in the CGT market, will discuss trends and opportunities for tools companies in this space.

2:15-2:45 PM     Executive Roundtables

Topic-based small group discussions, chosen by attendees in advance of the conference.

2:45-3:15 PM     Networking Break

## Senior Executive Panel: Dynamic CGT Tools Companies

Senior executives from tools companies in this space will discuss their status as well as their plans in the years ahead. Our speakers include:

**Doug Doerfler**  
*President & CEO*  
*MaxCyte*

**Stephen Gunstream**  
*President & CEO*  
*Teknova*

**Sean Mackay**  
*CEO & Co-Founder*  
*IsoPlexis*

**Aby J. Mathew**  
*Senior Vice President & CSO*  
*Biolife Solutions*

Moderated by:

**Valerie Dixon**  
*Managing Director, Investment Banking Division*  
*Morgan Stanley*

## Tuesday, May 3, 2022

7:00 AM     Continental Breakfast

8:00 AM     Welcome and Day Two Introduction

## Understanding Risk and Mastering the Unknown

**Stanley A. McChrystal**  
*Retired four-star general*

A retired four-star general, General McChrystal is the former commander of US and International Security Assistance Forces (ISAF) Afghanistan and the former commander of the nation's premier military counter-terrorism force, Joint Special Operations Command (JSOC). He is best known for developing and implementing a comprehensive counterinsurgency strategy in Afghanistan, and for creating a cohesive counter-terrorism organization that revolutionized the interagency operating culture. General McChrystal is a senior fellow at Yale University's Jackson Institute for Global Affairs, where he teaches a course on Leadership. General McChrystal is also a best-selling author including *Team of Teams: New Rules of Engagement for a Complex World* which he will discuss along with his latest, *Risk: A User's Guide*. All attendees will also receive a copy of his latest book. The fireside chat style session will also provide an opportunity for attendees to ask questions of General McChrystal.

9:15 AM     Adjournment

