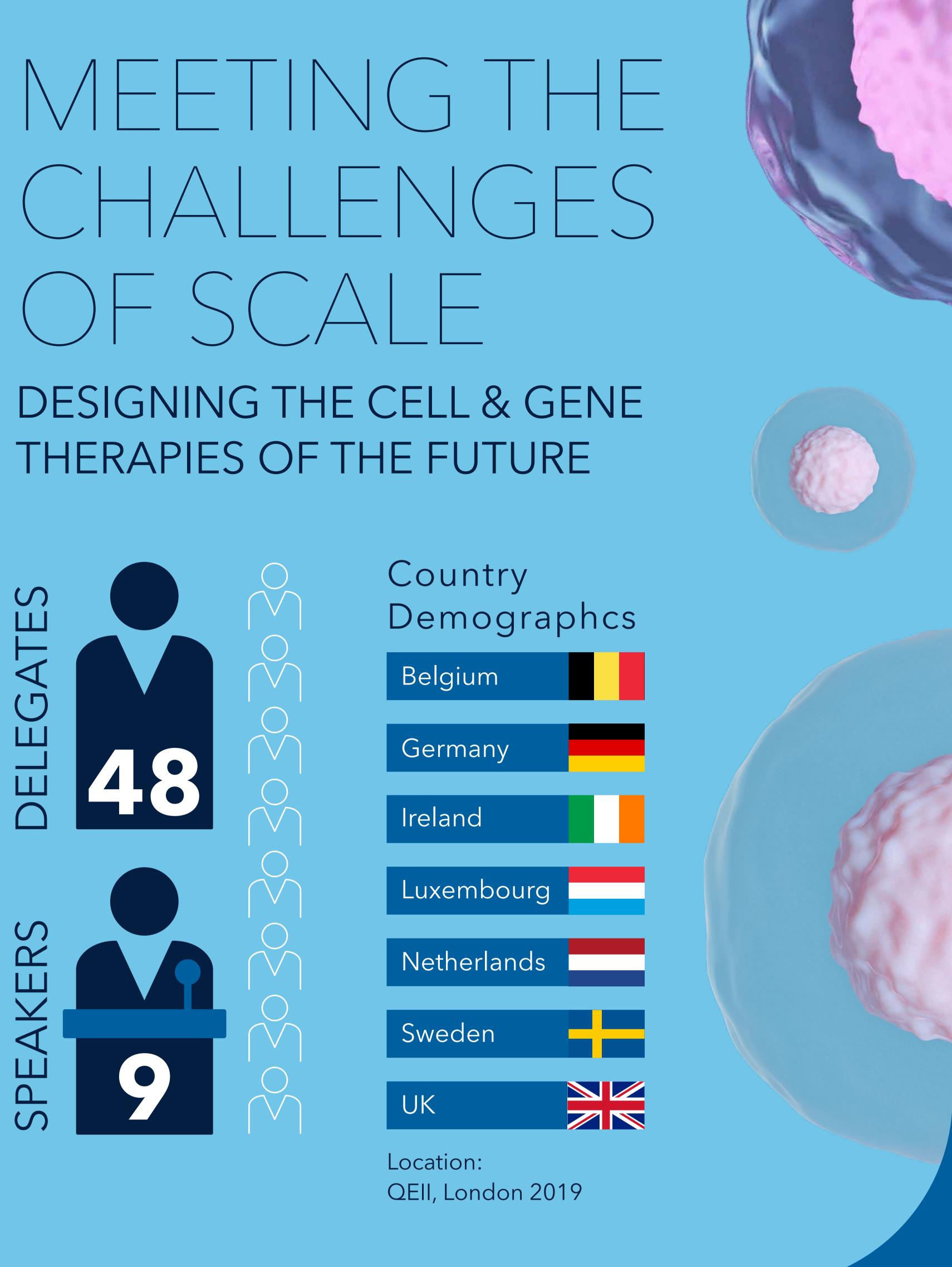
# OESCA|E





What would you like to see us or other tool providers developing for the CGT space? What products do you think you will need and don't have yet...

FLEXIBLE QUANTITIES UNIT ACTIVITY | GMP SERUM SMALL VOLUME

#### CLOSED SYSTEM | BAG | SINGLE USE

**CYTOKINE SYRINGES | CELL SELECTION | MICROFLUIDS** NON-VIRAL ACTIVATION | CELL ISOLATION | PEDF ELISA

**CUSTOM FILLING FORMAT | CYTOKINE IN CLOSE SYSTEM ONLINE MEASUREMENT | HAS | GMP | PRECISE THAWING** 





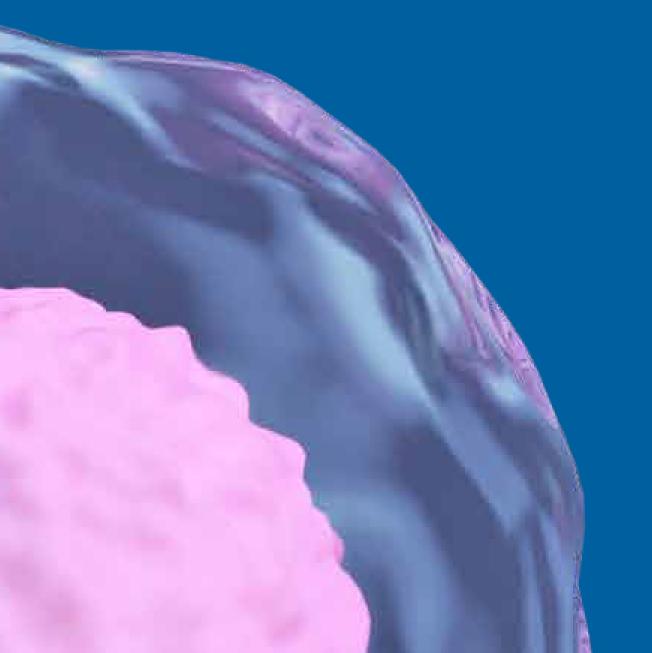


We asked the delegates, what do you think are the biggest challenges you will face in manufacturing cell and gene therapies, at scale to meet patient demand? Here are the top 5 answers.

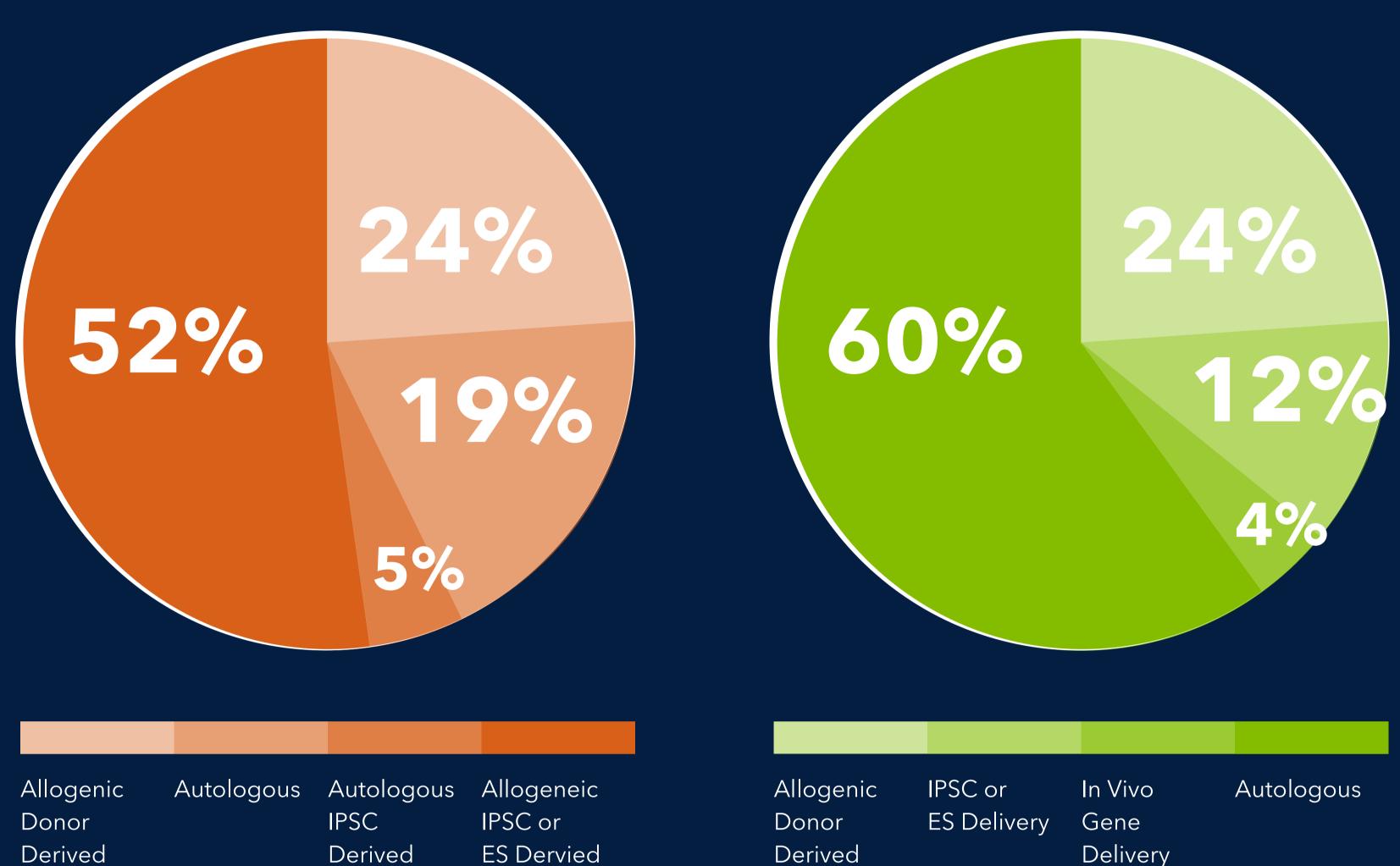
RAW MATERIALS SUPPLY CHAIN COST TALENT SHFIFF

What things are most important when you are qualifying the technologies that go into a process?





#### Is the future of Cell Therapy Autologous or Allogeneic?



Derived

Derived

### What does the future of Gene Modification look like?



How are you manufacturing your Clinical Programs?

39%	IN-HO
17%	hotel Setup
17%	CMO
26%	N/A

## **Digtechne**<sup>®</sup>

#### What are your current programs?

-\/	RA	
v i		



#### If you are using viral methods, how are you making Vectors?

28%	outsourcing
28%	BOTH
6%	IN-HOUSE
39%	N/A