



Frequently Used Abbreviations in Biotherapies

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AHCTA	Alliance for the Harmonization of Cellular Therapy Accreditation
ALL	acute lymphoblastic leukemia
ASCT	American Society for Cytotechnology
ASGCT	Association Society of Gene and Cell Therapy
BLA	biologic licensure application
CABP	Certified Advanced Biotherapies Professional
CAR	chimeric antigen receptor (as in CAR-T cell)
CARTOX	CAR-T-cell therapy-associated toxicity
CFC	colony-forming cell
CFU	colony-forming unit
cGMP	current good manufacturing practice
cGTP	current good tissue practice
COC	chain of custody
COI	chain of identity
CR	complete response

CRES	CAR-T-related encephalopathy syndrome (old; use ICANS)
CRISPR	clustered regularly interspaced short palindromic repeat
CSM	cellular starting material
CTG-TAG	Cellular, Tissue, and Gene Therapies Advisory Group
CTL	cellular therapy laboratory
CTSCC	Cellular Therapy Section Coordinating Committee
EMA	European Medicines Agency
FACT	Foundation for the Accreditation of Cellular Therapy
GVHD	graft-vs-host disease
HCT/Ps	human cells, tissues, or cellular or tissue-based products
HPC	hematopoietic progenitor cell
HSC	hematopoietic stem cell
ICANS	immune-effector-cell-associated neurotoxicity syndrome
IEC	immune effector cell
IND	investigational new drug
iPSC	induced pluripotent stem cell
ISCT	International Society for Cellular Therapy

LN2	liquid nitrogen
MSC	mesenchymal stem cell
NK	natural killer (cell)
OHRP	Office of Human Research Protections (HHS)
OTAT	Office of Tissues and Advanced Therapies (FDA)
PDA	Parenteral Drug Association
PMDA	Pharmaceuticals and Medical Devices Agency (Japan)
PR	partial response
RUO	research use only
SCB	Standards Coordinating Body for Gene, Cell, and Regenerative Medicine and Cell-Based Drug Discovery
TCR	T-cell receptor
TIL	tumor-infiltrating lymphocyte