



## Gene and Cell Therapy Program

**PULSE + Plus™ takes a client-centered approach to gene and cell therapy consultation to fit our client's risk appetite and unique coverage needs. We offer proven risk solutions dedicated to optimizing financial outcomes.**

### Facts

- Gene replacement therapy gives the cells a new, working copy of the missing or nonworking gene
- Chimeric antigen receptor T-cell therapy, commonly known as CAR-T cell therapy, reprograms a patient's own immune cells to recognize and attack cancer cells
- Current costs for CAR-T cell therapy, if adverse events occur, can run \$1.5m or more<sup>1</sup>
- There are nearly 300 cell and gene therapies in development, targeting more than 100 diseases and conditions such as multiple myeloma, cystic fibrosis, solid tumors, sickle cell anemia, thalassemia, hemophilia, SCID, retinal dystrophy, spinal muscular atrophy, Duchenne muscular dystrophy, Parkinson's disease, MPS, Pompe disease and many more<sup>2</sup>
- Future costs for new gene therapies are estimated at \$1.5 to \$5 million<sup>3</sup>

### Program Features

- Provide access to the top CAR-T cell and gene therapy networks
- Facilitation of contractual agreements, if network contracts are not available
- Identification of high dollar CAR-T cell therapy treatment for potential bill review
- Ongoing educational support

1 <https://www.modernhealthcare.com/article/20190215/NEWS/190219956/cms-proposes-national-medicare-coverage-for-car-t-therapy>

2 [http://phrma-docs.phrma.org/files/dmfile/MID\\_Cell\\_and\\_Gene\\_Therapy\\_2018\\_FINAL.pdf](http://phrma-docs.phrma.org/files/dmfile/MID_Cell_and_Gene_Therapy_2018_FINAL.pdf)

3 <https://www.risingtidebio.com/what-is-gene-therapy-uses/#pricing>

Contact your **PULSE + Plus™** Clinical Consultant to see how this Program can work for you.



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