

The RESOLUTION Trial: Dual CD19/CD70 CAR T Therapy for Autoimmune Diseases

Is Your Patient a Candidate for the RESOLUTION Trial?

Inclusion Criteria (ALL):

- Age: 18–70 years
- ANC $\geq$ 1000, ALC $\geq$ 1000, PLT $\geq$ 75, HGB $\geq$ 8
- CrCL $\geq$ 50
- LFTs $\leq$ 2x ULN
- LVEF $\geq$ 40%
- O2 sat $\geq$ 92% on RA
- $\geq$ 3 months on immunosuppression

Exclusion Criteria (ALL):

- Prior treatment with CD19 or CD70 targeted therapy or CAR T
- History of transplant
- FVC and DLCO $<$ 40%
- History or presence of documented, clinically significant CNS disease



Systemic Lupus Erythematosus (SLE)

Inclusion:

- SLICC criteria met
 - dsDNA, Sm, or RNP
- SLEDAI-2k ≥ 6 AND 1 BILAG A or 2 BILAG Bs OR active LN

Exclusion:

- History or active CNS disease
- LN chronicity index $\geq 3+$ in one domain

Idiopathic Inflammatory Myopathies (IIM)

Inclusion:

- Probable or definite DM, IMNM, or aSyS
- Recent muscle biopsy OR
- CPK $> 3x$ ULN (aldolase > 8) OR
- Rash (CDASI > 14 activity) OR
- ILD (PPF)

Exclusion:

- Anti-TIF1g antibody

Systemic Sclerosis (SSc)

Inclusion:

- 2013 EULAR/ACR criteria met
- Within 7 years of first non-Raynaud's symptom OR active skin/lung progression
- MRSS > 10 OR early progression OR
- ILD (PPF) OR myositis overlap with CPK $> 1.5x$ ULN OR
- CRP elevated at $1.5x$ ULN (with EAC discussion)

Exclusion:

- Pulmonary hypertension requiring treatment
- Severe GI involvement
- Prior SRC

Request a Consult or Refer Your Patient Today

For more information or to refer or enroll a patient, visit <https://allogene.com/>

or contact clinicaltrials@allogene.com.