

PHARMACY POLICY STATEMENT

Marketplace

DRUG NAME	Tzield (teplizumab-mzww)
BENEFIT TYPE	Medical
STATUS	Prior Authorization Required

Tzield, approved by the FDA in 2022, is a CD3-directed antibody indicated to delay the onset of Stage 3 type 1 diabetes (T1D) in adults and pediatric patients aged 8 years and older with Stage 2 T1D. It is the first approved drug to delay progression to Stage 3 T1D, the stage at which patients become symptomatic. Tzield is administered by IV infusion once daily for one cycle of 14 consecutive days. Side effects of note include cytokine release syndrome (CRS), lymphopenia, leukopenia, and rash.

T1D is a chronic, T-cell-mediated autoimmune condition that leads to destruction of insulin-producing beta cells and dependence on exogenous insulin for survival. It usually develops in children, teenagers, and young adults, at a peak age of 13-14 years, but could occur at any age.

Tzield works by binding

