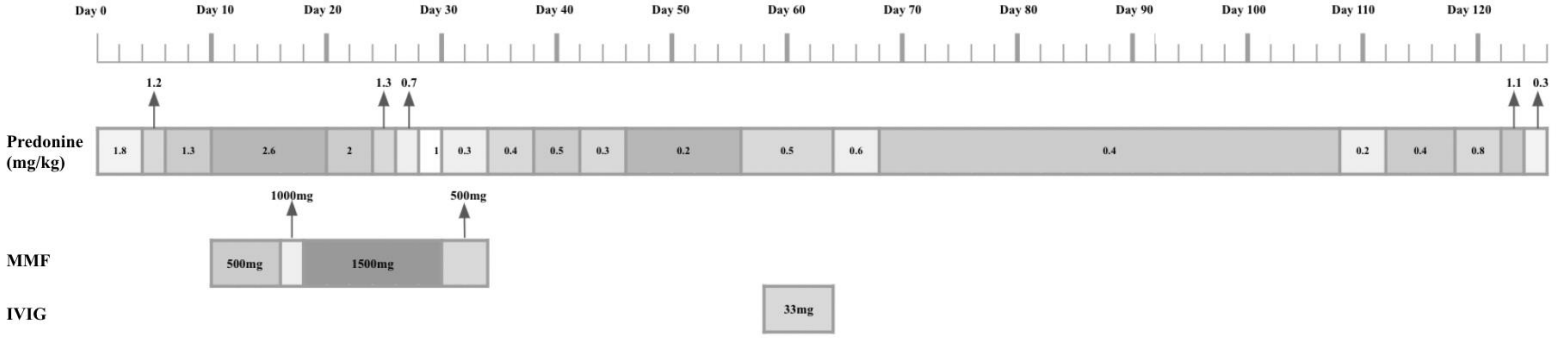
Supplementary table 1. Serum viral panel and atypical infection survey results. IgM: Immunoglobulin M; IgG: Immunoglobulin G; EBV: Epstein-Barr virus; EA: early antigen; EBNA: Epstein–Barr virus nuclear antigen; VCA: viral-capsid antigen; CMV: cytomegalovirus; HSV: herpes simplex virus.

Hospitalization Day	Mycoplasma Pneumoniae IgM	Mycoplasma Pneumoniae IgG	EBV EA + EBNA1 IgA	EBV EA IgG	EBV VCA IgG Ab	EBV VCA IgM Ab	CMV IgM	CMV IgG	HSV IgM	HSV-1 IgG	HSV-2 IgG
Day 2	Negative	Negative		Negative	Positive	Negative	Negative	Positive	Negative	Positive	Negative
Day 8	Negative	Negative					Negative	Positive			
Day 12	Negative	Negative		Negative	Positive	Negative	Negative	Positive	Negative	Positive	Negative
Day 14			Negative								
Day 61				Negative	Positive	Negative					

Supplementary figure I. Timeline of Medication Duration and Dosage. MMF: mycophenolate mofetil; IVIG: intravenous immunoglobulin.



Supplementary table 2. Serum autoimmune survey results. ANA: antinuclear antibody; p-ANCA: peri-nuclear anti-neutrophil cytoplasmic antibody; c-ANCA: cytoplasmic anti-neutrophil cytoplasmic antibody; Anti-ENA: Anti-Extractable nuclear antigen; LKM: liver kidney microsome; EIA: enzyme immunoassay.

Hospitalization Day	ANA	p-ANCA	c-ANCA	anti-ENA (RNP)	anti-ENA (SSA)	anti-ENA (SSB)	anti-ENA (Sm)	anti-ENA (Scl-70)	anti-ENA (Jo-1)	LKM	Mitochondrial antibody	Smooth muscle antibody	Intercellular substance antibody	anti-DNA (EIA) (IU/ml)
Day 2	1:320 (+) Homogenous Nuclear													
Day 5										1:10 (-)	1:10 (-)	1:10 (-)		
Day 8		Negative	Negative	Negative	Negative	Negative	Negative	Negative	Negative					403.89
Day 63													1:20 (+)	
Day 105	1:40 (-)													<87.48