

Autoimmune Hemolytic Anemia Chart 2019

Modified from Dr. Dan Ambruso	WAIHA	CAD	PCH	Mixed
Frequency	70-80%	18%	<2%	Rare
Peak Age	60's	60's	Children	Older
DAT (poly)	Positive	Positive	Us. Positive	Positive
DAT (IgG)	Positive (90%)	Negative	Negative	Positive
DAT (C3)	+/-	Positive (90%)	Positive	Positive
Antibody	IgG	IgM	IgG	IgG & IgM
Temp.	37°C	4°C	4°C → 37°C	4-37°C
Target	Rh-related	I (rarely i)	P	Rh and I
Transfusion	r/o AlloAbs (NaCl AHG, adsorptions), matching	Autoadsorb, prewarm	P-neg not necessary	Avoid if possible; As for WAIHA
Cause	CLL, Lupus, HIV	Lymphoprolif. d/o, Infx Mono, <i>Mycoplasma</i>	Viral infx, syphilis	SLE, drugs
Treatment	1st line: Steroids. 2nd: rituximab, splenectomy	Symptomatic, rituximab for 1° CAD	Supportive, Tx if necessary	Steroids