

CMV screening – IgG and IgM for all

Sperm donor - result

Sperm Donor	Avidity	IUI or ICSI	Recipient IgG pos	Recipient IgG neg
IgG pos IgM neg	Not needed	ICSI only	Ok to use	Sign waiver
Ig G Neg IgM neg	Not needed	IUI or ICSI	Ok to use	Ok to use
IgG pos IgM Pos (Can stay positive for a long time)	Low= recent – do not use -rv in 6 mths High=late Discuss with ID spec	Nil	Nil	Nil

Recipient of donor sperm -results

Recipient	Avidity	Donor sperm CMV pos	Donor sperm CMV neg
IgG pos IgM neg		Use	use
IgG neg IgM neg		Sign waiver ICSI only	use
IgG pos IgM pos (Can stay positive for a long time)	Check Avidity Low= recent Recommend no pregnancy for 12-24 mths Refer ID/MFM High avidity = late infection, discuss with ID		