## New biopsy-labs for low risk first year patients

- After result of 6 month biopsy, pt will be determined to be 'high risk' or 'low risk' to determine if biopsies can stop at 6 months
  - Pt is low risk if they do not meet any 'high risk' criteria
  - 1 or more criteria below will qualify pt as 'high risk'
    - 2 or more episodes of rejection within the first six months unattributed to inadequate immunosuppression
    - o History of non-adherence to medical therapy or recommendations
    - History of DSA
    - Sensitized patients (pre-transplant)
    - Non-standard IS (CNI free regimen, Imuran etc.)

Biopsy, C4d Week 1 RHC Routine labs; POD 7 HCV-PCR++ G6PD level in sulfa-allergic pts TIEDI Week 2 Biopsy, C4d DSA\*; plus 2 wk HCV-PCR++ Routine labs Week 3 Biopsy, C4d Routine labs Week 4 Biopsy, C4d RHC DSA\*/ Immuknow (initial) Routine labs, lipid profile **EKG** F/U with Daneshmand Week 6 Biopsy, C4d Routine labs, testosterone (M) 6 week PHS labs (between POD 42-56) Bone Density (DEXA) if not done pre-OHT F/U with Attia/Vega; PA/Lat CXR Week 8 Biopsy, C4d DSA, Routine labs; plus 8 wk. HCV-PCR++ Send NDP form if Bela eligible & order Bela ImmuKnow Month 3 Biopsy, C4d RHC DSA\*/ImmuKnow

	Routine labs, lipid profile		
	Bela infusion **		
Month 4	Biopsy, C4d		
	Routine labs		
	Immuknow		
	Bela infusion **		
Month 4.5	Heartcare/immuknow		
	Routine labs		
Month 5	Biopsy, C4d		
	Bela infusion **		
	Immunoknow		
Month 5.5	Heartcare/immuknow		
	Routine labs		
Month 6	Biopsy, C4d		
	RHC		
	DSA*; 24 wk. HCV-PCR++		
	Routine labs, lipids, testosterone (males)		
	Transplant ID appt if PHS donor		
	Refer to Mentor Program		
	Bela infusion ** / set up month 7		
	**Pt determined to be 'low' risk after biopsy		
	is resulted based on criteria listed above**		
Month 7	Heartcare/Immuknow		
	Bela infusion **		
Month 8	Heartcare/Immuknow		
	Routine labs		
	Bela infusion**		
Month 9	Heartcare/immuknow		
	Routine labs		
	Bela infusion **		
Month 10	Heartcare/Immuknow		
	Routine labs		
NA - making 4.4	Bela infusion**		
Month 11	Heartcare/Immuknow		
	Routine labs		
Manth 12	Bela infusion**		
Month 12	Heartcare/Immuknow		
	Left and right heart cath		
	DSA*; 12 mo PHS labs (hep B only)		
	Routine + annual labs (PSA, Lipids, TSH)		
	Bone Density (Dexa) and GBUS for next visit		
	TIEDI  Rela infusion ** / consider local infusion		
	Bela infusion ** / consider local infusion		