

SI-Table 1: Baseline characteristics of patients receiving TIPS

	Variables	Patients (N=20)	
General clinical information	Age (years), mean (sd)	57.2 (10)	
	Gender (male/female), N (%)	13/7 (65/35)	
	Etiology of cirrhosis	- alcohol, N (%) - viral hepatitis, N (%) - cryptogenic, N (%)	11 (55) 2 (10) 7 (35)
	BMI (kg/m ²), mean (sd)	24.2 (3.3)	
	MELD score (points), mean (sd)	14.4 (8.7)	
	Child-Pugh score (class A/B/C), N (%)	4/14/2 (20/70/10)	
	Ascites (none/mild/severe), N (%)	4/4/12 (20/20/60)	
	Esophageal varices (grade 0/1/2/3/unknown), N (%)	2/0/12/6/0 (10/0/60/30/0)	
	TIPS indication (bleeding/ascites/HRS/bleeding and ascites), N (%)	8/9/1/2 (40/45/5/10)	
	Outcome (days), mean (sd)	629.9 (845.5)	
Standard blood analysis	Albumin (g/dl), mean (sd)	3.3 (0.95)	
	Platelets (/nl), mean (sd)	144 (49)	
	Bilirubin (mg/dl), mean (sd)	1.45 (0.64)	
	Creatinine (mg/dl), mean (sd)	1.99 (1.85)	
	INR, mean (sd)	1.33 (0.23)	
	WBC (/mmol), mean (sd)	6.5 (2.3)	
	GPT (U/l), mean (sd)	20.75 (14.5)	
Portal vein	Lipopolysaccharide (pg/ml), mean (sd)	56.99 (10.1)	
	Soluble P-selectin (ng/ml), mean (sd)	15.79 (4.9)	
	Soluble glycoprotein VI (pg/ml), mean (sd)	46.06 (6.3)	
	Soluble NOX2-derived peptide (pg/ml), mean (sd)	19.74 (3.2)	
Hepatic vein	Lipopolysaccharide (pg/ml), mean (sd)	43.59 (9.4)	
	Soluble P-selectin (ng/ml), mean (sd)	9.16 (3.3)	
	Soluble glycoprotein VI (pg/ml), mean (sd)	32.53 (3.8)	
	Soluble NOX2-derived peptide (pg/ml), mean (sd)	13.94 (10.6)	

MELD: model of end stage liver disease; TIPS: transjugular intrahepatic portosystemic stent shunt; BMI: body mass index; sd: standard deviation; INR: international normalized ratio; NOX2: NADPH-oxidase 2; WBC: white blood cells count.