

Guideline Name and or Number:	Albumin Administration During Paracentesis
Department/Unit:	UCSD Interventional Radiology
Effective Date:	1/20/26
Revision Date(s):	

POLICY STATEMENT/SCOPE: This policy provides direction for the process and procedure for administration of albumin during a paracentesis.

I. PROCEDURES AND RESPONSIBILITIES:

Assessment/Data:

- 1) Review patient's chart (previous exams) and order to determine if the patient is a high-volume paracentesis.
 - a) Large volume definition is 5 liters or more
- 2) Obtain initial set of vital signs and complete pre-procedure charting.
- 3) If the patient qualifies as large volume, start PIV before procedure begins.
- 4) Promptly initiate the albumin administration as ordered by the provider once the paracentesis has begun.
- 5) Monitor patient's vital signs q 15 minutes during paracentesis and albumin administration until completed.

Albumin Standard Dosage:

5L of fluid off = 50 grams of Albumin (2 bags)

8L of fluid off = 75 grams of Albumin (3 bags)

11L of fluid off = 100 grams of Albumin (4 bags)

Note: We do not take more than 11L off at one time.

II.

APPROVALS:

This policy and procedure was approved by:

Name/Department: Jeet Minocha / IR

Approval Date: 1/30/26