

Fluid derangement in Brain Tumor

Condition	DI	SIADH	CSW
Mechanism	ADH def	ADH excess	ANP excess
Serum Na	>150	<135	<135
Serum Osm	>305	<275	<275
Urine Na	<40	>60	>120
Urine Osm	<250	>500	>300
Urine output	>3cc/kg/hr	<1	>1
CVP(mmHg)	<4	>8	<4
Treatment	DDAVP	Fluid restriction	Replace NS