



## Coffee Regional MEDICAL CENTER

## **DOCTOR'S ORDERS**



DATE/ TIME	IRON DEXTRAN TOTAL DOSE INFUSION ORDERS
	Patient Name:
	DOB:Phone #:
	Pre-cert #:
	Primary Care Physician:
	<ol> <li>Give Solumedrol 125mg IVPB and Benadryl 50mg PO prior to test dose.</li> </ol>
	<ol><li>Iron Dextran 25mg in Normal Saline 25ml IVPB over 30 minutes test dose.</li></ol>
	<ol> <li>Monitor patient for reaction or complications – use same precautions as when administering blood.</li> </ol>
	<ol> <li>If patient experiences no reactions or problems within one hour of test dose – begin total dose infusion of Iron Dextran.</li> </ol>
	<ol><li>Pharmacy to calculate Iron Dextran dose using patient's current lean body weight (LBW) and H&amp;H results. The following equation should be used:</li></ol>
	[0.0476 x LBW x (HbN – HbO)] + 1ml per 5kg of LBW (maximum 14ml) = Total Dose of Iron Dextran Injection in ml
	6. Calculate dose for this patient =mg.
	<ol> <li>Mix total dose in 500ml 0.9% Sodium Chloride and infuse over 6 hours at 83ml/hr.</li> </ol>
	8. May discharge home after infusion is completed.