Decision to Treat Values

Therapeutic Goals – Reassess after intervention

- CTR > 1.4 = Heparin Influence
- Consider Protamine

Cryo

- CS < 13.7 hPa Low Clot Stiffness
- FCS < 1.4 hPa
- Consider Fibrinogen

Platelets

- CS < 13.7 hPa Low Clot Stiffness
- FCS > 1.4 hPa and PCS < 11.8 hPa
- Consider Platelets

FFP or PCC

- CT > 189 sec and CTR < 1.3
- Consider FFP or KCentra

Amicar or TXA

- Severely Low CS/FCS
- Consider Antifibrinolytics if not given previously

Protamine

- CTR 1.4 to 2.0 give 25 mg
- CTR >2.0 give 50 mg

Cryo

- FCS < 1.4 hPa give cryo or
- Fibrinogen concentrate:
- Calculate dose from deficit to target¹

Platelets

- If Known DAPT consider DDAVP
- PCS < 14.1 hPa 1pk platelets
- PCS<11.2 hPa 2pk platelets

FFP or PCC

CT > 189 give FFP or KCentra

Simultaneous Therapeutic Interventions:

Maximum of 1 intervention concurrently.

Maximum of 2 interventions concurrently.

Maximum of 3 interventions concurrently.

1. Pools of 5 units of Cryo or hFC- to hit target of 150-200 mg/dl

weight in kg					
≤ FCS hPa	50 - 60	60 -70	70-80	80 - 90	90 - 100
1.2	1	1	1	1	1
1	1	2	2	2	2
0.8	2	2	3	3	3
0.6	3	3	4	4	4