



## Serum & Plasma Collection Protocol

### 1.1 Blood draw

- Follow procedures for routine serum or plasma (heparin) blood draw
- For serum, allow the blood to clot for 30 min at ambient temperature (19-24°C)
- If possible, organize blood draws at standardized time points during the day

### 1.2 Centrifugation

- Centrifuge for 10 min at 2200 G.

### 1.3 Storage

- Pipette aliquots of 0.5 - 1.0 ml in 2 ml polypropylene tubes directly after centrifugation
- Label tubes with clear sample ID's (only use coded patient information)
- Store samples at -80°C, avoid freeze-thaw cycles

### 1.4 Summary

Blood sample	serum/ plasma (heparin)
Aliquot	0.5 -1 ml
Material tube	Polypropylene
Volume tube	max 2 ml (for efficiënt storage)
Storage temperature	-80°C
Shipment	Dry-ice by express mail