

## AACB - Instrumentation Plan

Equipment Required	Details	Responsible	Notes
<b>GEM 3500</b>			
Trolley		Stu	
Demo cartridge - Part # IL00024305751D		Stu	
Demo production CD		Stu	
Small extension cord (just in case)		Stu	
<b>2 x GEM 4000</b>			
Demo production CD	Stu to set up in demo mode before sent to Sydney	Stu	
GEM server		Stu	
Ethernet switch (greater than 5 ports)	Anthy has a 5 port switch which allows a maximum of 2 laptops to be linked	Stu	
2 x laptops		Anthy	
Expired cartridges x 4 (Billirubin)		Stu	
4 x 3m ethernet cables		Stu	
2 x 5m ethernet cables	One will be sent to AEH prior to the booth build (the other will be a spare)		
CVP	Anthy to bring	Anthy	
Ethernet cable (extra)	IL bench through to customer counter for GEMweb Plus	Stu	Anthy sent to Stu
3 x wireless keyboards		Pauline	Nev has ordered
3 x wireless mice		Pauline	Nev has ordered
Batteries for mice and keyboards		Pauline	
<b>iSYS</b>			
Demo mode		Stu	

### Cabling Plan

2 x cables to run through the floor from the monitor screens on the wall to the laptops in the IL counter.  
 Gem web server and laptops to go in the front IL counter (laptops on a shelf above the server).  
 Ethernet cable from IL counter to middle counter (in case we want to set up a 3rd laptop)

### Power Plan

Hidden power coming from the flooring directly underneath the GEM3500.  
 Shelf underneath monitors will have 2 x wireless keyboards and mice.  
 Hidden power supplied at either end of the IL counter for the GEM 4K's.  
 Hidden power supplied at each end of the iSYS counter (one for monitor and the other for the instrument).  
 Hidden power supplied in the front counter (in case we decide to run a 3rd laptop).  
 Power supplied inside the back wall lockable cupboards.

### Important Notes

All instruments, peripherals & equipment required to be in Head Office by **30th September** (Pauline will send direct to conference venue).  
 All instruments must be checked for the latest software and must be set to demo mode prior to leaving Brisbane Head Office.  
 Pauline will organise power for: server, GEM 3500, GEM 4Ks x 2 monitors x 2, ethernet switch, laptops x 2, 3 for iSYS (including laptop), Middle counter x 2