**News:** 200 Dissection Patients Operated

We have just celebrated operating on 200 acute Type A aortic dissection patients. Aortic dissection is a life threatening emergency caused by a tear in the aorta near the heart.

International data from IRAD suggests that if left untreated patients will die at a rate of 1% per hour. Treatment requires major life threatening surgery to replace the aorta which may vary from...
replacing a short segment to the entire aorta accessible through the breast bone:

1) Ascending aorta
2) Root replacement
3) Root and total aortic arch and frozen elephant trunk
Following specialisation of our on-call system in 2007 our results have improved from around a 30% risk of death to a roughly 10% risk of death.