

## SPONSOR MEETING MINUTES #2

---

**Date:** 5 February 2015  
**Time:** 2.30pm  
**Venue:** SIS-Level4 Prof Kar Way's Office

**Attendees:** Faris  
 Jinq-Yi  
 Marcus

**Apologies:** nil

**Agenda:** 1. Project progress  
 2. Any other business

---

	Note	Actor	Due Date
1	<ul style="list-style-type: none"> <li>- Combine P2 + P2F &amp; P3+P3F and find the percentage.</li> <li>- We are more concern about <b>P3</b> as that's the group we can do something about it.</li> <li>- Find the hour per day – plot 7 lines on single graph (is it true that Sunday night there's a spike for p3 patients?)</li> <li><b>We can go into this direction:</b></li> <li>- 1. LOS against test results – if test is clear how it affect LOS?</li> <li>- Which test affect more for LOS?</li> <li>- Need to group them – one visit ID can have multiple tests.</li> <li>- We can only look at these - Lab results, A&amp;E investigation</li> <li>- 2. Combination of test might also give us a difference in LOS.</li> <li>- Decision tree/ random forest technique to cluster the different records into (e.g. Low LOS, med LOS, med LOS + bed time, etc) ← consult Seema / kam about it</li> <li>- Can try exploring decision tree through miner.</li> <li>- Identify the reentrants – the difference of time stamp – reentrant = 30mins; Same visitID – look at the order time.</li> <li>- 3. Relationship of reentrant and LOS</li> <li>- Find an overview – Reentrant vs types of order</li> </ul>	ALL	
2	More info: Platelet count: Normal – 150k to 400k range		

The meeting was adjourned at 3.30pm. These minutes will be circulated and adopted if there are no amendments reported in the next three days.

Prepared by,  
 Jinq-Yi

Vetted and edited by,  
Faris