Findings of Doctors' On-call Activities Survey • To study the nature of on-call activities in HA Hospitals 3 Hospitals in 1 HA Cluster • To study the pattern of activities during on-call period • To determine the proportion of call activities that can be delegated to trained non-medical staffs

Findings of Doctor's On-call Activities Survey 2007

Profile of Hospital A, B & C

	A	В	с
Population served	~350,000	~365,000	~520,000
No of A&E Attendance	139,477	131,346	132,567
No of Hospital Admission	43,065	45,104	89,659
No of Specialist Outpatient Clinic Attendance	162,060	327,182	324,475
No of General Outpatient Clinic Attendance	262,761	257,706	422,009

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Profile of Hospital A, B & C

	A	В	с
Total in-patient beds	740	1,032	1,291
M & G	428	428	535
General Surgery	128	88	145
O & T	76	176	96
Paed/Neonatology	38	68	101
Neurosurgical	-	-	38
O & G	-	8	104
A&E/ICU/Other	10/8/16	10/12/242	22/20/230







Doctors' On-call Activities Results

Impressions:

≻Similar to UK pattern

> Overall activities ↓ after midnight

Activities	Α	В	С	Over all	U
Tasks related to life- threatening condition	4%	5%	6%	5%	7%
Tasks related to normal patient condition	26%	30%	40%	35%	31%
Tasks could be taken up by others	13%	12%	18%	16%	~20%

Doctors on-call activities data collection form

Abbreviation for the tems:

Call / task occurring time = Time (hourly base) that received call or task occur

Urgency = How urgent that you need to attend the event

Level of skill needed = Level of skill that needed for complete the event

Patient's condition = Physical condition of patient after assessment

1) Life or limb threatening = Patient in critical & emergency condition

2) Physiological unwell = Patient has physical problem that need doctor attendance

3) Physiological normal = Patient has NO physical problem actually no need for doctor attendance

Venue of activity = Site that task happened

Activities description & duration of task = Time (in mins) that need to complete the task

Category	Description of activities	Category	Description of activities
Clinical		Technical	
CLINICAL	History +/- P/E +/- Assessment	FORMS	Writing blood forms, sending samples
TREATMENT	Giving treatment	PHLEB	Taking blood
RELATIVES	Explanation to relatives/ patients	SET IV	Setting IV cannula
X RAY	Examination of film	ECG	Performing ECG
PROCEDURES	Performing procedures	Other	
OPERATION	Performing operation	BREAK	Meal/Tea/Any sort of break
DISCUSSION	Discussion with other doctors	SLEEP	Sleeping
PHONE ADVICE/VERBAL ORDER	Giving phone advice or verbal order	OTHER	Other activity
ARREST	All activities relating to arrest, post arrest		
D/S	Discharge patient		
MEDICAL REPORT	Written Medical Reports		
CONSULTATION	Inter- or Intra- department consultations		
WARD ROUND	Ward round		

Please insert a "X" in the appropriate space(s).

AC									0.00	IO / Resident or MO / C or SMO / CONS									Date: / / On-site / Off-site																								
								Sp	Specialty: M&G / Surg / O&T / O&G / Paed / NS											Start time:												End time:											
e	Who called you? Urgency						Level of skill needed				Patient's Venue of condition activity					2	Activities description & duration of task (mins)																										
Call / task occur time	Own Department Dr.	Other Department Dr.	Own Depart. Nursing	Other Depart Nursing	Others	Left from previous shift	Needed at once	Within the hour	During the shift	Outside the shift	More than just mine	Appropriate for me	Less than mine	Non-medical	Life or Limb threatening	Physiological unwell	Physiological normal	Ward	OT/ICU/Other	A&E/ADM. Ward	Labour Ward	Other	CLINICAL	TREATMENT		RELATIVES	XRAY	PROCEDURES	OPERATION	DISCUSSION	PHONE ADVICE / VERBAL ORDER	ARREST	D/S	MEDICAL REPORT	CONSULTATION	WARD ROUND	FORMS	PHLEB	SET IV	ECG	BREAK	SLEEP	OTHER
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