Section 1: Manager information

Who answers?	Question:
All	What is your current job title?
Unit matron	When did you start this in this position at this hospital?
Unit matron	Do you know when your predecessor started in this position?
All	What is your highest education qualification?
All	Do you have a management related qualification?
All	What is the management qualification?
Unit matron Sister-in-charge	Are you trained on COIN guidelines?
Unit matron	Are you trained on antimicrobial stewardship?
Sister-in-charge	Is it within IPC training?
All	How long have you worked in this hospital?
All	How long have you worked in this district?
All	Gender of respondent
All	What is your age?

Section 2: Survey

A. DELIVERY OF CLINICAL CARE IN THE NEONATAL UNIT

Respondents: Sister In-Charge of Neonatal Unit; Unit Matron only

1. Layout to optimise patient flow for the neonatal unit

- a. Is your neonatal unit close to the labour ward? [Yes, next to; Yes, close to; No]
- b. Can you briefly describe the layout of the neonatal unit?
- c. What is the thinking or rationale behind this layout?
- d. To what extent does the layout help infection prevention and control? Can you give some examples of how it helps?

Score 1: Layout of neonatal	Score 3: Layout of neonatal	Score 5: Neonatal unit
unit does not optimise	unit has been thought-	layout has been designed to
patient flow. Neonatal unit	through and optimized as	optimize patient flow and
and labour ward are not	far as possible.	promote infection prevention
close and there is no clear		and control; neonatal unit is
rationale for the layout.		next/close to the labour
		ward

2. Triage for newborns

- a. Does the neonatal unit have a triage system to sort newborns into different risk groups? [Yes: No]
- b. Tell me about the triage system for newborns. How familiar are staff with the standardised triage guidelines, such as those in COIN?
- c. Is there a newborn emergency box? Is it fully equipped and ready to use at all times?
- d. How often do you organise emergency drills for the triage of newborns?

Score 1: No triage system	Score 3: Triage system	Score 5: Triage system
exists in the newborn unit.	exists but is not fully	according to standardised
	standardised or used	triage guidelines is known
	consistently.	and used consistently.
		Emergency box is always
		available and emergency
		drills are done.

3. Protocols for management of illness for small and sick newborns

- a. Are all staff familiar with the COIN protocols for small and sick newborns? [Yes, all staff; Some staff; No staff]
- b. To what extent are COIN protocols followed for different conditions?
- c. What tools and checklists do health workers use? Can you give a few examples (e.g. scoring gestational age; assessing pain)?
- d. Are health workers monitored to ensure they are following COIN protocols? How is this done?

Score 1: COIN protocols	Score 3: COIN protocols	Score 5: COIN protocols are
are not known or used by	exist in the neonatal unit but	known and used by all
health workers in the	are not commonly used.	health workers consistently
neonatal unit; procedures	Health workers' use of COIN	and regularly followed up on
are not standardised.	protocols are not commonly	through monitoring or
	monitored.	oversight

4. Standardisation of protocols for infection prevention and control in the neonatal unit

- a. Are all health workers familiar with the infection prevention and control protocols in the neonatal unit? [Yes, all staff; Some staff; No staff]
- b. To what extent are infection prevention and control processes followed for different IPC practices in the neonatal unit (hand hygiene, decontamination of devices and equipment, environmental cleaning, outbreak detection, aseptic techniques)?
- c. How do supervisors monitor whether health workers are following the established clinical protocols for IPC? Are any tools or checklists used?

Score 1: IPC protocols are	Score 3: IPC protocols	Score 5: IPC protocols are
not known or used by	exist in the neonatal unit	known and used by all
health workers in the	but are not commonly used	health workers and regularly
neonatal unit; IPC	and not monitored	followed up on through
procedures are not	adequately.	some form of monitoring or
standardised.		oversight

5. Handover between shifts

- a. Do you have a standardised process for health workers' shift handover? If yes, how often do staff comply with the standardised process? [Yes, all of the time; Yes, most of the time; Yes, some of the time; No system used]
- b. Tell us about how handovers are done? Is this done for both clinicians and nurses?
- c. Do nurses regularly use written notes for handover?
- d. Do clinicians regularly use written notes for handover?
- e. How are managers able to ensure that a standardised process for handovers is followed?

Score 1: There are no	Score 3: A standardised	Score 5: A standardised
systems in place for health	process exist but is not	process exists for handover
workers to pass	used all the time or by all	and is used by clinicians
information between each	clinicians and nurses.	and nurses. The process is
other between their shifts.	There is some monitoring	regularly monitored for
	of compliance.	compliance.

6. System for receiving referrals from other health facilities

- a. Are there protocols in place for managing the referrals of neonates to this facility? [Yes;
 No]
- b. Can you tell me about the referral system for receiving neonatal patients? What protocols are in place? To what extent is hospital transport available for referrals?
- c. How does the hospital communicate with the referring facility?
- d. Is feedback provided to the referring facility after receiving the patient?

Score 1: There is no	Score 3: Some referral	Score 5: A standardised
system in place to	standardisation exists; a	process for receiving inward
standardise inward referral	referral communication	referrals exists. Referral
of patients; there is little	system exists but may not	communication is functional
communication between	be adhered to. Feedback	using a referral form and
the referring facility and the	between facilities is ad	organised transport. There
hospital. There is no	hoc.	is feedback between
organised transport.		facilities.

7. Audit of neonatal deaths

- a. Do you audit neonatal deaths in this facility? How frequently do you do this? [Yes, all of the time; Yes, most of the time; Yes, some of the time; No system used]
- b. How does the system for auditing neonatal deaths work? Is there a feedback process with action points and follow up?
- c. Do you complete neonatal death review forms? To what extent are they completed within 72 hours?
- d. Are neonatal death audit review meetings happening regularly? When was the last one?

Score 1: There is no	Score 3: Some	Score 5: A standardised
system in place to	standardisation for auditing	process for auditing
standardise auditing of	neonatal deaths exists;	neonatal deaths exists;
neonatal deaths.	audit forms exist but may	standard audit forms for
	not be used frequently and	these deaths are completed
	the process is not	within 72 hours; there are
	monitored closely or	regular mortality audit
	adhered to rigorously.	review meetings with
		actionable outcomes and
		follow up.

8. Supervision

- a. Does supervision of health workers in the neonatal unit by hospital managers happen? [Every week; Every month; Every quarter; Less than every quarter; Never]
- b. How is supervision conducted in the neonatal unit? Is it supportive and constructive?
- c. Does the process involve demonstration of how to do things correctly?
- d. Are standard tools available to support supervision?

Score 1: Supervision is	Score 3: Some structure	Score 5: Supervision is
unstructured, not	and tools exist for	conducted weekly, using
documented and does not	supervision. Supervision is	standardised tools.
follow a regular schedule.	conducted infrequently.	Supervision is supportive
Tools to support		and involves demonstration.
supervision are not		
available or used.		
Supervision is not		
supportive.		

9. Equipment management in the neonatal unit

- a. Do you have a well-functioning system for preventive maintenance in the neonatal unit? How about for repair of equipment? [Yes, preventative and repair; Yes, repair only; Yes, preventative only; No]
- b. Do you have a system for logging malfunctioning of equipment, communicating with technicians and recording actions taken? How well does it work?
- c. What system is there in place for routinely servicing equipment in the neonatal ward? How frequently is this conducted?
- d. To what extent are maintenance staff trained and skilled to fix equipment in the neonatal unit? When equipment is broken, how quickly does it get fixed?

Score 1: There is no system	Score 3: The system to	Score 5: There is a system in
in place to communicate	communicate with staff to fix	place to communicate with
with staff to fix equipment.	equipment is not fully	trained staff to fix equipment
Equipment is often broken	functional and staff to fix	in a timely manner.
and preventive	equipment are not always	Preventive maintenance is
maintenance does not	trained. There are delays to	carried out routinely.
happen.	fixing equipment.	

B. HUMAN RESOURCE MANAGEMENT FOR HEALTH WORKERS

Respondents: Sister In-Charge of Neonatal Unit; Unit Matron; Administrator; Chief Nurse Manager; Chief Medical Manager

10. Appraisal system

- a. Do you have an appraisal system for health workers? [Yes; No]
- b. How does your appraisal system work? Do you have criteria / guidelines for appraising staff? Can you give an example?
- c. To what extent do the appraisals happen as frequently as they are meant to? Are there any consequences for non-completion of the appraisal?
- d. Do you use the appraisal results to improve performance and development of health workers?
- e. Is it done for all cadres of health worker?

Score 1: There is no system	Score 3: Some healthcare	Score 5: The majority of
in place to appraise the	workers complete and	health workers complete and
performance of healthcare	submit the appraisal but it is	submit the appraisal at least
workers.	not universal; appraisals are	once a year. The system
	not done annually; the	specifies a formal set of
	process is not standardised	criteria to evaluate
	and not monitored closely or	performance. Completion of
	adhered to rigorously.	appraisals is monitored and
		there are consequences for
		not completing the appraisal.
		Appraisal results are used to
		improve performance and
		capacity.

11. Promoting high performing health workers

- a. Does the hospital have any influence on promotion decisions for health workers? [Substantial influence; Some influence; No influence]
- b. To what extent do you feel that better performing health workers generally get promoted faster?
- c. How are better performers identified?
- d. Are there any other factors influencing promotion decisions?

Score 1: People are	Score 3: Promotions are	Score 5: Promotions are
promoted primarily on the	somewhat influenced by	strongly influenced by
basis of tenure. Hospital	performance, alongside	performance. Hospital
has limited influence on	other factors such as	managers have influence on
promotion decisions for its	tenure. Promotion	promotion decisions.
health workers.	decisions involve hospital	Irrelevant factors (e.g.
	managers but to a limited	nepotism or politics) do not
	degree.	play a role.

12. Rewarding high performing health workers

- a. Does the hospital have any system of rewarding or recognizing well performing health workers? [Yes; No]
- b. What are the different ways health workers are rewarded or recognised for good performance? Are there non-financial rewards for good performance? Can you explain how this system works?
- c. Are rewards based on well-defined criteria?
- d. Are rewards available for all cadres of health worker?

Score 1: Health workers are	Score 3: There is a system	Score 5: There is a system
not rewarded or are	in place that rewards or	which rewards or recognises
rewarded irrespective of	recognises individuals but it	individuals from all cadres
performance level	is for some cadres only and	based on performance;
	is based on ad hoc or poorly	rewards are awarded as a
	defined performance	consequence of well-defined
	measures	and monitored individual
		achievements

13. Dealing with poorly performing health workers

- a. Does the hospital have clear disciplinary procedures in the event of severe poor performance or misconduct? [If yes] is it possible in practice to dismiss people? [No system not functional; Yes system functional, cannot dismiss staff; Yes system functional, can dismiss]
- b. If you had a health worker with severe poor performance or misconduct, what would happen? Could you give me a recent example?
- c. How complicated is the disciplinary process? How long does it take?
- d. Is it possible to move poor performers to less critical roles?
- e. Do some poorly performing individuals rarely face being disciplined?

Score 1: Poor performers	Score 3: It takes several	Score 5: There are clear
are rarely removed from	years for poor performers to	disciplinary procedures
their positions	be removed from their	which are followed in a
	positions. Only the most	timely manner. It is possible
	severe forms of misconduct	to move poor performers to
	are acted upon.	less critical roles and if
		necessary to dismiss staff.

14. Recruiting skilled health workers on a permanent basis

- a. Does the hospital have any influence on the recruitment of health workers on a permanent basis? [Substantial influence; Some influence; No influence]
- b. How do you forecast recruitment needs for the neonatal unit?
- c. Tell me about the process for recruiting a new nurse on a permanent basis. What about for a clinician?
- d. How long does it typically take to recruit a health worker, say a nurse?
- e. To what extent do you feel that those who get recruited are the best candidates? Are there any other factors influencing hiring decisions?

Score 1: There is no
system of forecasting
recruitment needs.
Recruitment of health
workers is very slow. Those
that are hired are rarely the
most competent –
irrelevant factors appear to
play a major role in hiring
decisions.

Score 3: There is a system of forecasting recruitment needs but the information is not always acted upon. The process for recruiting skilled health workers to permanent contracts is not timely but does tend to identify the more competent candidates.

Score 5: Systematic process for forecasting gaps, identifying and recruiting skilled health workers to permanent contracts in a timely manner. Irrelevant factors (e.g. nepotism or politics) do not play a role.

15. Hiring temporary and locum health workers

- a. Do you have a well-functioning system for hiring temporary and locum nurses to address staff shortages? [Yes; No]
- b. How do you identify the need for temporary or locum staff for nurses and clinicians?
- c. What is the process for hiring temporary and locum nurses? What about clinicians? How well do these processes work?
- d. Is it possible to recruit temporary and locum staff with the skills needed for working in the neonatal unit?

Score 1: There is no	Score 3: The hospital has a	Score 5: Well-functioning
system for forecasting	system for forecasting and	system in place to forecast
temporary and locum	addressing temporary and	and address critical staff
staffing needs. The process	locum staffing needs but	gaps and to hire
for hiring temporary and	gaps are not always filled	appropriately skilled locum
locum nurses does not	or those hired are not	and temporary staff to fill
function such that it is	always appropriately	these.
rarely done by the hospital.	skilled.	

16. Allocation of health workers to the neonatal unit

- a. Is there a system of allocating health workers to different departments based on department needs and health worker skills? [Yes; No]
- b. Tell me about the process for allocating health workers to the neonatal unit? What influences the allocation?
- c. Is there regular communication between the neonatal unit and hospital management on staffing allocation?

Score 1: The allocation of	Score 3: A process exists	Score 5: Hospital has a
health workers across units,	for assessing which	responsive and systematic
including the neonatal unit,	departments need what	approach to assessing which
takes no account of the	skills but it is not always	staff are needed by the
skills and experience of	applied systematically. Staff	neonatal unit and allocating
staff.	with skills in neonatal care	staff accordingly. There is
	tend to be allocated to the	two-way communication and
	neonatal unit but not	feedback between the
	always.	hospital and neonatal unit to
		discuss staffing allocation.

17. Programme for capacity strengthening

- a. Does the hospital have a training plan based on a systematic assessment of needs? [Yes; No]
- b. How does the hospital assess the capacity strengthening needs of its health workers?
- c. How is it decided what training sessions are held?
- d. Tell me about the CPD sessions? How often are they? How well are they attended?

Score 1: Hospital does not	Score 3: Hospital has a	Score 5: Hospital has a
have a programme in place	programme in place for	programme in place to plan
for capacity strengthening.	capacity strengthening	capacity strengthening
	activities but it is not	activities for staff on a
	tailored to the needs of	regular basis according to
	health workers and health	the needs of the health
	workers attend on an ad	workers. Sessions are well
	hoc basis.	attended.

C. HOSPITAL AND NEONATAL WARD LEVEL TARGET SETTING AND MONITORING OF PERFORMANCE

Respondents: Sister In-Charge of Neonatal Unit; Unit Matron; Administrator; Chief Nurse Manager; Chief Medical Manager

18. Monitoring medical errors or harmful practices

- a. Do you have a system where medical errors or harmful practices (e.g. medication errors, wrong procedure) are reported? If yes, is it used? [Yes system, yes used; Yes, system, not used; No]
- b. Can you tell me about your systems for avoiding harmful practices? What are the measures in place? For example, do you use an incident report form?
- c. How would you know if an individual was not following a safety protocol in the neonatal unit?
- d. Has the hospital ever managed to make improvements after detecting a medical error? What happened?

Score 1: There is little awareness of the importance of avoiding harmful practices. There is no system for reporting medical errors or harmful practices. Safety depends on individual efforts only.

Score 3: Systems for reporting medical errors or harmful practices do exist but are rarely used.

Medical errors are addressed primarily through broader quality improvement efforts (e.g. QIST, death audits).

Score 5: Systems for avoiding/reducing harmful practices are in place and monitored, for example, supervisors regularly investigate medical errors and this leads to changes to reduce potential harm to patients.

19. Performance review

- a. How often does the DHMT / senior management formally review hospital quality of care indicators? [Monthly; Every 3 months; Twice a year; Once year; Never]
- b. What type of indicators are reviewed? Do any measure clinical quality of care? What are the sources of information? Can you give an example?
- c. Tell me about the review meetings of hospital performance. Do they happen at the neonatal ward level?
- d. Is a review report made? Who gets to see it?
- e. What is a typical follow-up plan that results from these reviews?

Score 1: Performance is	Score 3: Performance is	Score 5: Performance
reviewed infrequently and	reviewed every quarter and	(patient and quality of care
focuses primarily on patient	includes some quality of	indicators) is reviewed
volume indicators. Formal	care indicators. Review	monthly in management
reports are rarely	reports are produced but	meetings, review reports are
produced.	they are not shared widely	made and are available to
	and no clear follow-up	managers, and all aspects
	plans are adopted.	are followed up to ensure
		continuous improvement

20. User satisfaction

- a. Is there a system that routinely captures patient or family feedback on their experience of care? [Yes; No]
- b. Tell me about any systems in place to capture patient or family questions or concerns about their care? Do these systems cover the neonatal ward? If no, what happens in the neonatal ward?
- c. What processes exist to escalate concerns that are not immediately resolved by health workers?
- d. Have you made any changes based on the feedback from patients? Can you give an example?

Score 1: Patient satisfaction	Score 3: Systems to	Score 5: Multiple systems
is rarely measured; no	measure patient satisfaction	are functioning to capture
systems are in place to	and capture patient	patient/family concerns (e.g.
capture patient or family	feedback exist but are not	exit interviews, suggestions
questions or concerns.	comprehensive. Efforts tend	box, hospital ombudsman);
	to be sporadic. There are no	protocols are in place to
	protocols to respond to	respond to feedback.
	patient feedback.	

21. Setting an appropriate range of targets

- a. Does the hospital have specific numerical targets for different indicators? [Yes; No]
- b. What types of targets are set for the hospital? Which areas do they cover? Are there targets for the neonatal unit? Can you give an example?
- c. How are the targets set? Who is involved in target setting?
- d. How tough are your targets to achieve are you pushed by them? Do you ever achieve these targets?

Score 1: There are no	Score 3: There are hospital	Score 5: Targets cover key
hospital specific targets	specific targets covering	areas of clinical care,
covering clinical care.	different areas of clinical	including the neonatal ward.
	care. They may be set by	Targets are tailored to the
	the central level in the first	hospital and are set through
	instance and, where	a consultative process
	appropriate, revised by the	involving managers and
	hospital with some	health workers across the
	consultation. The targets	hospital. Hospital is pushed
	set are sometimes far too	by the targets.
	easy or too difficult to	
	achieve.	

22. Clarity and communication of targets

- a. Are these targets communicated to staff at all levels? [Yes, at all levels, Yes, at some levels; No]
- b. How easy or difficult are the targets for the hospital staff to understand? Is this true of the neonatal ward?
- c. How are targets communicated to staff? Are these targets displayed to staff? How are they displayed?
- d. To what extent are targets known and understood by different levels of staff?

Score 1: There are no	Score 3: Targets are well	Score 5: Targets are well-
hospital specific targets or	defined and communicated	defined, clearly
the targets that exist are	to managers across the	communicated and well
complex and not easily	hospital but health workers	understood by staff at all
understood; there is no	have little awareness of	levels. Targets are displayed
awareness of the targets	them and there no display	around the hospital and
beyond the senior	of the targets around the	reinforced at all levels.
management.	hospital	

D. FINANCIAL MANAGEMENT

Respondents: Administrator; Chief Nurse Manager; Chief Medical Manager

23. Budget setting

- a. Do you have an annual budget preparation meeting that involves all key stakeholders? [Yes, all stakeholders; Yes, most stakeholders; Yes, some stakeholders; No]
- b. How do you assess and quantify the needs of the hospital when proposing your annual budget?
- c. In the previous financial year, did your approved annual budget match with the annual budget you proposed? If not, how did you overcome this?
- d. In the previous financial year, did the approved monthly budget match with the actual monthly budget you were finally allocated? If not, how did you overcome this?

Score 1: Hospital budget is prepared with little or no consultation outside of senior management. It is based largely on previous year's budget with no assessment of the evolving needs of the hospital. Submitted budget bears little relation to the approved budget.

Score 3: Budget preparation involves hospital departments but the process to prioritise these competing needs is not consultative or transparent. Differences between the proposed, approved and actual budget are managed by a small group of senior managers.

Score 5: Budget preparation involves key stakeholders (hospital departments, district council, civil society). There is a systematic process for prioritising the needs of the hospital when proposing the annual budget and for managing differences between the proposed, approved and actual budget.

24. Reviewing expenditure against the budget

- a. Do you have a well-functioning system for regularly comparing expenditure against the budget? [Yes, well-functioning; Yes, somewhat functioning; No]
- b. How is the financial position of the hospital monitored? By financial position we mean what is in your budget, how much money is at hand, what debts need to be settled and the projections for the remaining at hand. Who is involved?
- c. How frequently does this happen?
- d. How are the results of these reviews used and communicated to the budget users? Can you adjust within the budget?
- e. Is there a systematic process for coping with delays?
- f. If the budgets did not match, what measures did you take to address the deficit?

Score 1: There is no	Score 3: Financial position	Score 5: Financial position
awareness of the financial	is reviewed quarterly but	is reviewed in detail every
position of the hospital	the expenditure report is	month by the accountant, in
beyond the accountant.	typically not made available	liaison with DHMT and
There is no systematic	for the DHMT. Delays and	council and results are
process for dealing with	deficits are sometimes	regularly communicated to
delays.	managed through a	all budget users. There is a
	systematic process.	strategy for dealing with
		delays and deficits.

E. LEADERSHIP AND GOVERNANCE

Respondents: Sister In-Charge of Neonatal Unit; Unit Matron; Administrator; Chief Nurse Manager; Chief Medical Manager

25. Senior leadership governance

- a. Does the hospital senior management team have a term of reference (TOR) and an implementation plan? [Yes, both; Yes, TOR only; Yes, plan only; No]
- b. Tell me how the hospital management team functions? How frequently do they meet?
- c. Who is represented on the hospital management team?
- d. How is the performance of the hospital management team monitored in achieving targets in their implementation plan?
- e. How does the hospital management team communicate with other levels of staff in the hospital?

Score 1: The hospital	Score 3: The hospital	Score 5: A multidisciplinary
management team is	management team is	hospital management team
represented by a small	somewhat functional but	meets regularly; they
subset of senior leaders,	there are major gaps in the	regularly define, approve
does not have clearly	way they define, approve	and monitor the
defined roles and	and monitor the	implementation plan and
responsibilities or	implementation plan.	regularly communicate with
implementation plan. They	Communication with	hospital staff.
meet and communicate with	hospital staff is infrequent.	
hospital staff rarely	They meet infrequently.	

26. Quality of care governance

- a. Does the hospital have QIST? Does the neonatal ward have a WIT? [Yes, both; Yes, QIST only; Yes; WIT only; No]
- b. How does the QIST and WIT function? Do they have TORs? How frequently do they meet?
- c. Who is represented in the QIST? Who is represented in the WIT?
- d. How are the activities of the QIST monitored?
- e. How are the activities of the WIT monitored?

Score 1: Hospital level	Score 3: Hospital level	Score 5: Hospital level
QIST and neonatal ward	QIST and neonatal ward	QIST and neonatal ward
level WIT are non-existent	level WIT are somewhat	level WIT exist and are
or not functional.	functional but there are	represented by key
	major gaps in the way they	stakeholders; they meet
	define roles and	regularly; Activities are
	responsibilities and monitor	monitored.
	activities. They meet	
	infrequently.	

27. Procurement process for medicines and supplies for the neonatal unit

- a. Does the hospital have a functioning drug and therapeutic committee? [Yes; No]
- b. How does the drug and therapeutic committee operate?
- c. Is there a system for accurately forecasting needs for medicines and supplies for the neonatal unit?
- d. What systems do you have to communicate between the neonatal unit and the hospital pharmacy?
- e. How in practice do you address shortages of medicines and supplies in the neonatal unit?

Score 1: The drug and	Score 3: The drug and	Score 5: There is a
therapeutics committee	therapeutics committee is	functional drug and
does not function. The	somewhat functional,	therapeutics committee.
neonatal unit does not	needs for the neonatal unit	Needs for the neonatal unit
forecast needs for	are not always forecasted	are accurately forecasted,
medicines and there are no	accurately or	well communicated and
strategies for addressing	communicated. There	there are strategies for
shortages.	some strategies for	addressing shortages of
	addressing shortages of	medicines and supplies.
	medicines and supplies.	

28. Governance for infection prevention control

- a. Does an infection prevention and control committee exist in the hospital? [Yes; No]
- b. How does the committee function? Are minutes taken? Are follow-up steps documented?
- c. Who is on the committee? Is it multi-disciplinary?
- d. Is there a specific item on the IPC committee meeting agenda for antimicrobial stewardship?

Score 1: Infection	Score 3: Infection	Score 5: Multi-disciplinary
prevention and control	prevention and control	infection prevention and
committee does not exist or	committee exists but it does	control committee exists and
it does not function at all.	not meet regularly; the	meets regularly; meetings
	purpose and follow-up	have a purpose and minutes
	steps of these meetings are	are taken; follow-up steps
	not always clear and	are documented.
	minutes are not always	Antimicrobial stewardship is
	taken.	often included in the agenda

Section 3: Post-interview

This section will be completed after the interview by both research assistants to reflect on how the interviewee responded to the questions.

a. Interviewee knowledge of management practices				
Score 1: Some limited knowledge about his/her area of work, and no knowledge about the rest of the hospital	Score 3: Expert knowledge about his/her area of work, and some limited knowledge about the rest of the hospital	Score 5: Expert knowledge about his/her specialty and the rest of the hospital		
b. Interviewee willingness to reveal information				
Score 1: Very reluctant to provide more than basic information	Score 3: Provides all basic information and some more confidential information	Score 5: Totally willing to provide any information about the hospital!		
c. Interviewee patience				
Score 1: Little patience - wants to run the interview as quickly as possible. I felt heavy time pressure	Score 3: Some patience - willing to provide richness to answers but also time constrained. I felt moderate time pressure	Score 5: Lot of patience - willing to talk for as long as required. I felt no time pressure		