#### SERVICE STANDARD 09J: CLINICAL SERVICES - ORTHOPAEDICS

#### **PREAMBLE**

Orthopaedic Services play an integral role in delivering appropriate care and reducing unwarranted adverse events, as they meet the care people expect to be offered or receive, regardless of where they are treated in the Facility.

The Orthopaedic Services shall be organised, directed and coordinated with other services in the Facility to provide a high standard of inpatient and outpatient care to the community and cover the following:

- a) appropriateness of clinical care;
- b) unwarranted variation in care that is not explained by the clinical circumstances or personal choices of the medical practitioners in:-
- i) overuse of treatments or procedures that do not help patients get better;
- ii) underuse of care;
- iii) misuse (or errors) of doing something incorrectly and harming patients.

In addition to the above, the Orthopaedic Services also conduct teaching and training, research and audit activities where applicable.

# TOPIC TOPIC 9J.1 ORGANISATION AND MANAGEMENT

#### STANDARD STANDARD 9J.1.1

The Orthopaedic Services shall be organised, directed and coordinated with other services in the Facility to provide a high standard of inpatient and outpatient care to the community in a safe, efficient, effective, evidence based and caring manner and with due regard for the needs, dignity and privacy of patients and confidentiality of their personal information. The Orthopaedic Services shall be easily accessible and continuity of care assured.

| CRITERION |  |                |                   | SURVEYOR FINDINGS                          |                    |      |  |
|-----------|--|----------------|-------------------|--|--------------------|------|--|
| NO.       | CRITERIA FOR COMPLIANCE  | SELF<br>RATING | FACILITY COMMENTS | AREAS FOR IMPROVEMENT /<br>RECOMMENDATIONS | SURVEYOR<br>RATING | RISK |  |
|           | Vision, Mission and values statements of the Facility are accessible. Goals and objectives that suit the scope of the Orthopaedic Services are clearly documented and measurable that indicates safety, quality and patient centred care. These reflect the roles and aspirations of the service and the needs of the community. These statements are monitored, reviewed and revised as required accordingly and communicated to all staff. | NA             |                   |  | NA                 |      |  |
|           | EVIDENCE OF COMPLIANCE   |                |                   |  |                    |      |  |
|           | <ol> <li>Vision, Mission and values statements of the Facility are available,<br/>endorsed and dated by the Governing Body.</li> </ol>   |                |                   |  |                    |      |  |

|                  | 2.   | Goals and objectives of the Orthopaedic Services in line with the Facility statements are available, endorsed and dated.  | NA     |    |    |
|------------------|--|---|--------|----|----|
|                  | 3.   | Evidence of planned reviews of the above statements.  | NA     |    |    |
|                  | 4.   | These statements are communicated to all staff (orientation programme, minutes of meeting, etc)   | NA     |    |    |
|                  | 5.   | Achievement of goals and objectives are monitored, reviewed and revised accordingly.  | NA     |    |    |
| 9J.1.1.2<br>CORE | a) pr<br>relati<br>cons<br>b) re<br>c) is<br>d) is<br>i) orç<br>ii) fui<br>iii) re | e is an organisation chart which: ovides a clear representation of the structure, functions and reporting ionships between the Person In Charge (PIC), Head of Orthopaedic Serv ultants, medical practitioners and staff of the Orthopaedic Services; flect the relevant surgical subspecialties services/units; accessible to all staff and clients; revised when there is a major change in any of the following: ganisation; nctions; eporting relationships; affing patterns. | rices, | NA | NA |
|                  |  | EVIDENCE OF COMPLIANCE  |        |    |    |
|                  | 1.   | Clearly delineated current organisation chart with line of functions and reporting relationships between the Person In Charge (PIC), Head of Orthopaedic Services, relevant surgical subspecialties services/units, consultants, medical practitioners and staff of the Orthopaedic Services.   | NA     |    |    |
|                  | 2.   | Organisation chart of the service is endorsed, dated and accessible.  | NA     |    |    |
|                  | 3.   | The organisation chart is revised when there is a major change in any of the items (d)(i) to (iv).  | NA     |    |    |
| 9J.1.1.3         | a<br>way<br>a) fa<br>effici<br>and<br>priva  | Governing Body shall ensure that Orthopaedic Services are organised in as to: cilitate the provision of surgical services to patients in the Facility in a saf ent, effective, and caring manner and with due regard for the needs, digracy of patients and confidentiality of their personal information; source continuity of care;   | e,     | NA | NA |
|                  |  | ssure continuity of care;<br>Idress the professional needs of the medical practitioners;  |        |    |    |

| and  | sure that the medical practitioners are involved in the formulation of policed dures concerning patient care appropriate to the scope of services of the ty.  |                               |  |  |
|--|---|-------------------------------|--|--|
|  | EVIDENCE OF COMPLIANCE  |                               |  |  |
| 1.   | Departmental/Service operational policies that address (a) to (d).  | NA                            |  |  |
| 2.   | Medical Staff By-Laws   | NA                            |  |  |
| 3.   | Evidence of involvement of medical practitioners in the formulation of policies and procedures concerning patient care.   | NA                            |  |  |
| 4.   | Involvement of Head of the Service in the Medical and Dental Advisory Committee/Medical Advisory Committee and ward meetings.   | NA                            |  |  |
| 5.   | Minutes of meetings   | NA                            |  |  |
| 6.   | Proper and adequate equipment according to current standards.   | NA                            |  |  |
| matte<br>in the<br>is<br>accor<br>a) the<br>deline<br>docur<br>Servi<br>b) Me<br>on<br>issue | Facility. This mechanism is defined in the policies of the Governing Bod implished through:  appointment of a medical practitioner as the Head of Orthopaedic Serviceating his/her authority, responsibilities and accountabilities in a writtenment according to the relevant Acts to manage and control the Orthopaedics; adical and Dental Advisory Committee (MDAC) to advise the Governing East related to clinical governance, i.e. in planning, coordinating, implement of and to improve activities relating to Orthopaedic Services. | ly and<br>ices<br>dic<br>Body |  |  |
|  | EVIDENCE OF COMPLIANCE  |                               |  |  |
| [].  | Letter of appointment/assignment and delineation of duties and responsibilities of the Head of the Service.   | NA                            |  |  |
| 2.   | Letter of appointment and Terms of Reference as member of the Medical and Dental Advisory Committee/Medical Advisory Committee.   | NA                            |  |  |

|                  | 3.  | Minutes of meetings of MDAC/Management   | NA       |    |      |    |  |
|------------------|---|--|----------|----|------|----|--|
| 9J.1.1.5<br>CORE | a) re<br>b) re                                    | Head of Orthopaedic Services has: epresentation of the Service in committees and subcommittees where relepresentation of the Service in clinical staff liaison meetings; volvement and provide regular input to the Senior Management Team.  | evant;   | NA |      | NA |  |
|                  |   | EVIDENCE OF COMPLIANCE   |          |    |      |    |  |
|                  | 1.  | Letter of representation of the Head of Service in committees and subcommittees where relevant, e.g.Blood Transfusion Committee, Medical Records Committee, Hospital Infection and Antibiotic Control Committee, etc.  | NA       |    |      |    |  |
|                  | 2.  | Minutes of meetings of committees  | NA       |    |      |    |  |
|                  | 3.  | Minutes of meeting of Senior Management Team.  | NA       |    | <br> |    |  |
|                  | clinic  | pendence.  | ıring    |    |      |    |  |
|                  |   |  |          |    |      |    |  |
|                  |   | EVIDENCE OF COMPLIANCE   |          |    |      |    |  |
|                  | 1.  | Medical Staff By-Laws; clause indicate clinical care responsibility of medical practitioners.  | NA       |    |      |    |  |
|                  | 1.  | Medical Staff By-Laws; clause indicate clinical care responsibility of   | NA<br>NA |    |      |    |  |
| 9J.1.1.7         | 2.  The mana a) the budg alloc b) huc) ded d) fac | Medical Staff By-Laws; clause indicate clinical care responsibility of medical practitioners.  Documented evidence of clinical notes in the patient's medical record; e.g. documentation on assessment, planning, direction, evaluation and continuity of clinical care, valid name stamp of medical practitioner.  Head of Orthopaedic Services shall be involved for the following aspects agement of the services: the preparation of budget and ensuring that expenditure remains within the | NA of    | NA |      | NA |  |

|           | 1.                                     | Evidence of (a) to (e) in the minutes of meetings of Orthopaedic Services indicate the involvement of Head of Service.  | NA    |    |    |
|-----------|--|---|-------|----|----|
|           | 2.                                     | Endorsement of policies and procedures  | NA    |    |    |
|           | 3.                                     | Request for allocation of budget and staffing   | NA    |    |    |
|           | 4.                                     | Implementation of performance improvement activities  | NA    |    |    |
| 9J.1.1.8  | suffice<br>regu<br>Orthe<br>Serv<br>be | ular staff meetings are held between the Head of Service and staff with cient larity to discuss issues and matters pertaining to the operations of the opaedic ices. Minutes are kept; decisions and resolutions made during meetings sessible, communicated to all staff of the service and implemented. | shall | NA | NA |
|           |  | EVIDENCE OF COMPLIANCE  |       |    |    |
|           | 1.                                     | Minutes are accessible, disseminated and acknowledged by the staff.   | NA    |    |    |
|           | 2.                                     | Attendance list of members with adequate representatives of the service.  | NA    |    |    |
|           | 3.                                     | Frequency of meetings as scheduled.   | NA    |    |    |
|           | 4.                                     | Discussion and resolutions are implemented (Problems not solved to be brought forward in the next meeting until resolved)   | NA    |    |    |
| 9J.1.1.9  | a) th<br>b) th<br>c) ap                | re there are medical practitioners in training, there is evidence that: eir responsibilities for patient care are documented; eir training needs are identified; propriate supervision and training are given to the medical practitioners terned.  |       | NA | NA |
|           |  | EVIDENCE OF COMPLIANCE  |       |    |    |
|           | 1.                                     | Structured training programmes for medical practitioners are in place.  | NA    |    |    |
|           | 2.                                     | Training timetable, continuing medical education and attendances list   | NA    |    |    |
|           | 3.                                     | Assessment reports  | NA    |    |    |
|           | 4.                                     | Log books   | NA    |    |    |
| 9J.1.1.10 | Orth                                   | copriate statistics and records shall be maintained in relation to the provisi opaedic Services and used for managing the services and patient care oses.   | on of | NA | NA |

|    | EVIDENCE OF COMPLIANCE  |    |
|----|---|----|
| 1. | Records are available but not limited to the following:                       |    |
| a) | workload/census for inpatients and outpatients;                               | NA |
| b) | annual report;  | NA |
| c) | accident/incident reports;  | NA |
| d) | staffing number and staff profile;  | NA |
| e) | staff training records;   | NA |
| f) | data on performance improvement activities, including performance indicators. | NA |

# TOPIC TOPIC 9J.2 HUMAN RESOURCE DEVELOPMENT AND MANAGEMENT

#### STANDARD STANDARD 9J.2.1

#### CREDENTIALING AND PRIVILEGING

The Orthopaedic Services shall be directed by a qualified and competent medical practitioner, and staffed by suitably qualified and competent clinical staff to achieve the goals and objectives of the Orthopaedic Services.

| CDITEDION        |   |   | CEI          | _ |                   | SURVEYOR FINDIN                            | NGS                |      |
|------------------|---|---|--------------|---|-------------------|--|--------------------|------|
| CRITERION<br>NO. |   | CRITERIA FOR COMPLIANCE   | SEL<br>RATII |   | FACILITY COMMENTS | AREAS FOR IMPROVEMENT /<br>RECOMMENDATIONS | SURVEYOR<br>RATING | RISK |
| CORE             | grantiand dunifora) the compreconcy corsuperd) the e) cur Malay f) peed beingg) the | e is documented evidence of appropriate training and competency for the ting of clinical privileging. The criteria for determining privileges are specified documented. There is a structured process to ensure the stated criteria are rmly applied to all applicants. These include: e criteria are designed to assure that patients will receive safe and quality care criteria for individual procedures are documented in detail; e.g. betency records/log books, application from the individual practitioner, mmendations from peer/referee and minutes of meeting; mpetency for each performance is dated, verified and signed by the rvisors; e period of time for which the privileges are to be granted is specified; rrent registration with the local professional registration bodies, e.g. ysian Medical Council, National Specialist Register (NSR); er recommendations are taken into account when privileges are g considered; e recommendations of the relevant department and/or major essional services for privileges to be granted are taken into consideration. | e;           | 1 |                   |  | NA                 |      |
|                  |   | EVIDENCE OF COMPLIANCE  |              |   |                   |  |                    |      |
|                  | 1.  | Documented policies and procedures are established to govern the credentialing and privileging processes which include items (a) to (g).  | 1            |   |                   |  |                    |      |
|                  | 2.  | Compliance with policy and criteria for credentialing and privileging NA  | 1            |   |                   |  |                    |      |
|                  | 3.  | Annual Practising Certificate (APC), National Specialist Register (NSR) certificate and privileging certificate.  | 1            |   |                   |  |                    |      |
|                  | 4.  | Recommendations from peer/referee NA  |              |   |                   |  |                    |      |
|                  | 5.  | Availability of the list of procedures requiring credentialing and privileging.   |              |   |                   |  |                    |      |

|                  | 6. Availability of list of procedures to include core procedures specific to the disciplines performed by medical officers; competency records/log books.  | NA    |    |    |  |
|------------------|--|-------|----|----|--|
| 9J.2.1.2<br>CORE | Documented evidence of privileges conferred by the Governing Body is available and accessible to relevant staff at point of care.  | le I  | NA | NA |  |
|                  | EVIDENCE OF COMPLIANCE   |       |    |    |  |
|                  | 1. Formal letter of assignment or certificate of privileging with stipulated timeline are issued and reviewed accordingly.   | NA    |    |    |  |
|                  | 2. Updated list of staff with privileges conferred is made accessible at point of care.  | NA    |    |    |  |
| 9J.2.1.3         | Clinical staff performs within the privileges conferred.   |       | NA | NA |  |
|                  | EVIDENCE OF COMPLIANCE   |       |    |    |  |
|                  | 1. Verification of procedures performed by individuals at point of care within the awarded privileging rights with evidence of:  | n     |    |    |  |
|                  | a) list of procedures privileged;  | NA    |    |    |  |
|                  | , 1 3  | NA    |    |    |  |
|                  | c) operating notes/clinical notes.   | NA    |    |    |  |
| 9J.2.1.4         | There are written and dated specific job descriptions for all categories of staff the include:  a) qualification, training, experience and certification required for the position; b) lines of authority; c) accountability, functions, and responsibilities; d) reviewed when required and when there is a major change in any of the following: | nat I | NA | NA |  |
|                  | i) nature and scope of work; ii) duties and responsibilities; iii) general and specific accountabilities; iv) qualifications required and privileges granted; v) staffing patterns; vi) Statutory Regulations. e) administrative and clinical functions.   |       |    |    |  |
|                  | EVIDENCE OF COMPLIANCE   |       |    |    |  |

| 1. | Updated specific job description is available for each staff that includes but not limited to as listed in (a) to (e). | NA |
|----|--|----|
| 2. | Job description includes specialisation skills   | NA |
| 3. | Relevant privileges granted where applicable   | NA |
| 4. | The job description is acknowledged by the staff and signed by the Head of Service and dated.                          | NA |

# STANDARD STANDARD 9J.2.2

STAFF TRAINING, EDUCATION, APPRAISAL AND RESEARCH
The Facility and all staff shall demonstrate an ongoing commitment to continuing medical education.

| CRITERION |                               |  |         | SELF |                   | SURVEYOR FINDIN                            | NGS                |      |
|-----------|-------------------------------|--|---------|------|-------------------|--|--------------------|------|
| NO.       |                               | CRITERIA FOR COMPLIANCE  |         |      | FACILITY COMMENTS | AREAS FOR IMPROVEMENT /<br>RECOMMENDATIONS | SURVEYOR<br>RATING | RISK |
| 9J.2.2.1  |                               | e are continuing education activities for staff including medical practitione<br>ue professional interests and to prepare for current and future changes in<br>tice.   |         | NA   |                   |  | NA                 |      |
|           |                               | EVIDENCE OF COMPLIANCE   |         |      |                   |  |                    |      |
|           | 1.                            | Training calendar includes in-house/external courses/<br>workshop/conferences  | NA      |      |                   |  |                    |      |
|           | 2.                            | Contents of training programme   | NA      |      |                   |  |                    |      |
|           | 3.                            | Training records on continuing education activities are kept and maintained for each staff including training in life support.   | NA      |      |                   |  |                    |      |
|           | 4.                            | Certificate of attendance/degree/post basic training   | NA      |      |                   |  |                    |      |
| 9J.2.2.2  | medi<br>evalu<br>comp<br>educ | educational needs of staff and the Facility, as evidenced by the results of calcare patient and structure of such as incident reports, performance improvement studies and plaints, are taken into consideration when the content and structure of cational ities are planned. |         | NA   |                   |  | NA                 |      |
|           |                               | EVIDENCE OF COMPLIANCE   |         |      |                   |  |                    |      |
|           | 1.                            | Evidence of inclusion of results of audit activities, e.g. mortality and morbidity reviews, incident reporting, etc in educational activities.   | NA      |      |                   |  |                    |      |
|           | 2.                            | Evidence of improvement made from corrective or preventive measures from incident reports.   | NA      |      |                   |  |                    |      |
| 9J.2.2.3  | prog                          | Facility where undergraduate medical, nursing and allied health training rammes are conducted, the Facility shall ensure that there are sufficient sed staff to provide clinical supervision of students.  | skilled | NA   |                   |  | NA                 |      |
|           |                               | EVIDENCE OF COMPLIANCE   |         |      |                   |  |                    |      |

|          | Sufficient skilled trained staff to provide clinical supervision as per terms of Memorandum of Understanding.   | NA      |    |    |  |
|----------|---|---------|----|----|--|
| 9J.2.2.4 | There is evidence of training needs assessment and staff development plan provides the knowledge and skills required for staff to maintain competency current positions and future advancement. |         | NA | NA |  |
|          | EVIDENCE OF COMPLIANCE  |         |    |    |  |
|          | Training needs assessment is carried out and gaps identified.   | NA      |    |    |  |
|          | 2. A staff development plan based on training needs assessment is available.  | NA      |    |    |  |
|          | 3. Training schedule/calendar is in place.  | NA      |    |    |  |
|          | 4. Training module  | NA      |    |    |  |
| 9J.2.2.5 | Staff including medical practitioners receive evaluation of their performance completion of the probationary period and annually thereafter, or as defined Facility.                            |         | NA | NA |  |
|          | EVIDENCE OF COMPLIANCE  |         |    |    |  |
|          | Performance appraisal for staff including medical practitioner is completed upon probationary period and as an annual exercise.   | NA      |    |    |  |
| 9J.2.2.6 | Where appropriate the Facility shall endeavour to undertake clinical research available resources.  | h using | NA | NA |  |
|          | EVIDENCE OF COMPLIANCE  |         |    |    |  |
|          | Documented evidence of research activities, e.g. protocol, policies, consent, etc.  | NA      |    |    |  |

# STANDARD STANDARD 9J.2.3

#### STAFFING LEVEL AND STAFF COMPETENCY

The Head and staff of the Orthopaedic Services including medical practitioners are individuals qualified by education, training and experience commensurate with the requirements of the various positions and relevant laws.

| CRITERION |  | SELF   |                   | SURVEYOR FINDII                            | NGS                |      |
|-----------|--|--------|-------------------|--|--------------------|------|
| NO.       | CRITERIA FOR COMPLIANCE  | RATING | FACILITY COMMENTS | AREAS FOR IMPROVEMENT /<br>RECOMMENDATIONS | SURVEYOR<br>RATING | RISK |
|           | Deployment of all service providers for Orthopaedic Services takes the following factors into consideration:  a) the number of persons deployed is proportional to the number of patients being cared for as in the regulatory requirements and for the intensity of care provided; b) the categories of service providers based on qualifications and experience providing care reflect the complexity of clinical problems being managed; c) staffing needs shall take into consideration absences due to leave or illness; double shift duties by clinical staff shall be documented and monitored; d) adequate staffing levels of appropriate competency shall be maintained throughout the hours the services are in operation. Where services need to be provided on a 24-hour basis, staffing level reflects the intensity of activities during each shift; e) where it is not possible to have service providers on duty on site, e.g. after working hours, provision is made for relevant medical practitioner to be available on call. |        |                   |  | NA                 |      |
|           | EVIDENCE OF COMPLIANCE   |        |                   |  |                    |      |
|           | 1. Documentation and planning on deployment of staff that includes but not limited to (a) to (e) with evidence of:   |        |                   |  |                    |      |
|           | a) deployment based on staff to patient ratio, bed occupancy rate and complexity of cases;   | 4      |                   |  |                    |      |
|           | b) special skills/training of staff; N   | 4      |                   |  |                    |      |
|           | c) contingency plan during acute shortage; N   | 4      |                   |  |                    |      |
|           | d) duty roster. N  | 4      |                   |  |                    |      |

# STANDARD STANDARD 9J.2.4

### STAFF ORIENTATION

A structured orientation programme introduces new staff to their services, operational policies and relevant aspects of the Facility to prepare them for their roles and responsibilities.

| CDITEDION        |   | CELE           |                   | SURVEYOR FINDII                            | NGS                |      |
|------------------|---|----------------|-------------------|--|--------------------|------|
| CRITERION<br>NO. | CRITERIA FOR COMPLIANCE   | SELF<br>RATING | FACILITY COMMENTS | AREAS FOR IMPROVEMENT /<br>RECOMMENDATIONS | SURVEYOR<br>RATING | RISK |
|                  | There is a structured orientation programme for all newly appointed staff to the Orthopaedic Services including medical practitioners and for those new to speciareas that include the following:  a) explanation of the goals, objectives, policies and procedures of the Facility at those of the Orthopaedic Services;  b) lines of authority and areas of responsibility;  c) explanation of particular duties and functions;  d) explanation of the methods of assigning clinical care and the standards of clipractice;  e) handover communication;  f) processes for resolving practice dilemmas;  g) information about safety procedures;  h) training in basic/advanced life support techniques;  i) methods of obtaining appropriate resource materials;  i) staff appraisal procedures for the Orthopaedic Services;  k) education on Patient and Family Rights;  l) education on MSQH Standards requirements. | nd             |                   |  | NA                 |      |
|                  | EVIDENCE OF COMPLIANCE  |                |                   |  |                    |      |
|                  | Policy requiring all new staff to attend a structured orientation programme   | NA             |                   |  |                    |      |
|                  | 2. There is Orthopaedic Services orientation programme with relevant topics not limited to topics covered from (a) to (l).  | NA             |                   |  |                    |      |
|                  | 3. Attendance list  | NA             |                   |  |                    |      |

### TOPIC TOPIC 9J.3 POLICIES AND PROCEDURES

#### STANDARD STANDARD 9J.3.1

#### DEVELOPMENT, DERIVATION AND DOCUMENTATION

There are written and dated policies and procedures for all activities of the Orthopaedic Services. These policies and procedures reflect current standards of medical practice, relevant regulations, statutory requirements, and the purposes of the services. These policies and procedures, terms of reference, by-laws, rules or regulations, state how the clinical staff including medical practitioners regulate themselves and provide patient care.

| CRITERION |                     |  |      | SELF   |                   | SURVEYOR FINDIN                            | IGS                |      |
|-----------|---------------------|--|------|--------|-------------------|--|--------------------|------|
| NO.       |                     | CRITERIA FOR COMPLIANCE  |      | RATING | FACILITY COMMENTS | AREAS FOR IMPROVEMENT /<br>RECOMMENDATIONS | SURVEYOR<br>RATING | RISK |
|           | are of currenand    | re are written policies and procedures for the Orthopaedic Services which consistent with the overall policies of the Facility, regulatory requirements ent standard practices. These policies and procedures are signed, authori dated. There is a mechanism for and evidence of a periodic review at least in every three years. | sed  | NA     |                   |  | NA                 |      |
|           |                     | EVIDENCE OF COMPLIANCE   |      |        |                   |  |                    | 1    |
|           | 1.                  | Documented policies and procedures for the service.  | NA   |        |                   |  |                    | 1    |
|           | 2.                  | Policies and procedures are consistent with regulatory requirements and current standard practices.  | NA   |        |                   |  |                    |      |
|           | 3.                  | Evidence of periodic review of policies and procedures.  | NA   |        |                   |  |                    | ]    |
|           | 4.                  | The policies and procedures are endorsed and dated.  | NA   |        |                   |  |                    | j    |
| 9J.3.1.2  | med<br>prov<br>Cros | cies and procedures are developed by a committee in collaboration with st<br>ical practitioners, Management and where required with other external ser<br>iders and with reference to relevant sources involved.<br>as departmental collaboration is practised in developing relevant policies a<br>edures where applicable.       | vice | NA     |                   |  | NA                 |      |
|           |                     | EVIDENCE OF COMPLIANCE   |      |        |                   |  |                    | j    |
|           | 1.                  | Minutes of committee meetings on development and revision on policies and procedures.  | NA   |        |                   |  |                    |      |
|           | 2.                  | Minutes of meeting with evidence of cross reference with other departments   | NA   |        |                   |  |                    |      |
|           | 3.                  | Documented cross departmental policies   | NA   |        |                   |  |                    |      |

| 9J.3.1.3<br>CORE | The policies and procedures documentation shall address at least the following topics and any others as required by relevant standards and laws:  a) description of the organisational structure of the Orthopaedic Services; b) clinical practice guidelines; c) clinical documentation includes pain as the 5th vital sign where appropriate; d) handover communication; e) drug prescription, dispensing and administration; f) blood transfusion; g) continuing of care including regular review of patient, review of investigation results, discharge (planned or At Own Risk), referrals and escort as necessary; h) pain management; i) management of patients under police custody/prisoner; | NA | NA |  |
|------------------|---|----|----|--|
|                  | <ul> <li>j) management of cases with an infectious disease including notification of notifiable diseases;</li> <li>k) the responsibilities of the staff including medical practitioners in relation to internal and external disasters are documented, and known to the staff (contingency plan);</li> <li>n) incident reports shall be compiled, investigated, discussed and recorded and action plans implemented;</li> <li>l) end of life care;</li> <li>m) management of a death.</li> </ul>  |    |    |  |
|                  | EVIDENCE OF COMPLIANCE  |    |    |  |
|                  | Documented policies and procedures that address but not limited to items (a) to (n).  NA  |    |    |  |
| 9J.3.1.4         | Current policies and procedures are communicated to all staff.  | NA | NA |  |
|                  | EVIDENCE OF COMPLIANCE  |    |    |  |
|                  | Training and briefing on the current policies and procedures/Minutes NA of meetings   |    |    |  |
|                  | 2. Circulation list and acknowledgement NA  |    |    |  |
| 9J.3.1.5<br>CORE | There is evidence of compliance with policies and procedures.   | NA | NA |  |
|                  | EVIDENCE OF COMPLIANCE  |    |    |  |
|                  | Compliance with policies and procedures through:  |    |    |  |
|                  | a) interview of staff on practices; NA  |    |    |  |
|                  | b) verify with observation on practices; NA   |    |    |  |

|          | c) results of audit on practices   | NA     |    |    |  |
|----------|--|--------|----|----|--|
|          | d) practices in line with established policies and procedures.   | NA     |    |    |  |
| 9J.3.1.6 | Copies of policies and procedures, protocols, guidelines, relevant Acts, Regulations, By-<br>Laws and statutory requirements are accessible to staff.  |        | NA | NA |  |
|          | EVIDENCE OF COMPLIANCE   |        |    |    |  |
|          | <ol> <li>Copies of relevant policies and procedures, protocols, guidelines,<br/>relevant Acts, Regulations, By-Laws and statutory requirements are<br/>accessible on-site for staff reference.</li> </ol>  | NA     |    |    |  |
| 9J.3.1.7 | The services shall operate on a 24-hour basis providing a level of care appropriate or the services shall operate on a 24-hour basis providing a level of care appropriate or the services shall operate on a 24-hour basis providing a level of care appropriate or the services shall operate on a 24-hour basis providing a level of care appropriate or the services shall operate on a 24-hour basis providing a level of care appropriate or the services shall operate on a 24-hour basis providing a level of care appropriate or the services shall operate or the services of the se | priate | NA | NA |  |
|          | to<br>the activities of the patients in the Facility.  |        |    |    |  |
|          | EVIDENCE OF COMPLIANCE   |        |    |    |  |
|          | Operational policy on 24-hour services   | NA     |    |    |  |
|          | 2. Staffing level reflects good mix of experienced staff and the intensity of activities during each shift.  | NA     |    |    |  |
|          | 3. On-call roster is dated and authorised.   | NA     |    |    |  |

# TOPIC TOPIC 9J.4 FACILITIES AND EQUIPMENT

### STANDARD STANDARD 9J.4.1

The Head of Orthopaedic Services shall ensure adequate facilities and equipment that are safe and appropriate are available for the staff to function effectively and to meet the goals and objectives of the Orthopaedic Services.

| CDITEDION        |            |   |    | SELF   |                   | SURVEYOR FINDIN                            | IGS                |      |
|------------------|------------|---|----|--------|-------------------|--|--------------------|------|
| CRITERION<br>NO. |            | CRITERIA FOR COMPLIANCE   |    | RATING | FACILITY COMMENTS | AREAS FOR IMPROVEMENT /<br>RECOMMENDATIONS | SURVEYOR<br>RATING | RISK |
| 9J.4.1.1         | of<br>spac | e are adequate and appropriate facilities and equipment with proper utiliste to enable staff to carry out their professional, teaching and administrativations.             |    | NA     |                   |  | NA                 |      |
|                  |            | EVIDENCE OF COMPLIANCE  |    |        |                   |  |                    |      |
|                  | 1.         | Adequate and proper utilisation of space.   | NA |        |                   |  |                    |      |
|                  | 2.         | Appropriate type of equipment to match the complexity of services.  | NA |        |                   |  |                    |      |
|                  | 3.         | Adequate facilities and equipment at each patient care area for safe care. (e.g. defibrillators, emergency cart, hand washing facilities etc)                               | NA |        |                   |  |                    |      |
|                  | 4.         | Easy access and clear exit routes   | NA |        |                   |  |                    |      |
|                  | 5.         | Absence of overcrowding   | NA |        |                   |  |                    |      |
| 9J.4.1.2         | Exist      | ting facilities shall take cognisance of the safety of staff and patients.  |    | NA     |                   |  | NA                 |      |
|                  |            | EVIDENCE OF COMPLIANCE  |    |        |                   |  |                    |      |
|                  | 1.         | Design and layout of the unit, e.g. wards, treatment rooms, dirty and clean utility rooms, access, lighting, signage, etc address the safety aspects of patients and staff. | NA |        |                   |  |                    |      |
|                  | 2.         | Adequate equipment and supplies for Orthopaedic Services, e.g. emergency trolley, functioning patient call bell, etc.   | NA |        |                   |  |                    |      |
|                  | 3.         | Equipment should have scheduled planned preventive maintenance (PPM).   | NA |        |                   |  |                    |      |
| 9J.4.1.3         | and        | able and adequate forms of communication and intercommunication systement are provided to enable clinical staff to communicate among themse                                 |    | NA     |                   |  | NA                 |      |

| with the other members of the healthcare team.   |    |
|--|----|
| EVIDENCE OF COMPLIANCE   |    |
| Appropriate telecommunication modalities available for daily operation and during emergencies. | NA |

# STANDARD STANDARD 9J.4.2

# FACILITIES AND EQUIPMENT FOR PATIENT CARE

Adequate facilities and equipment shall be available to provide safe and effective patient care.

| CRITERION |      |  |        | SELF   |                   | SURVEYOR FINDIN                            | GS                 |      |
|-----------|------|--|--------|--------|-------------------|--|--------------------|------|
| NO.       |      | CRITERIA FOR COMPLIANCE  | F      | RATING | FACILITY COMMENTS | AREAS FOR IMPROVEMENT /<br>RECOMMENDATIONS | SURVEYOR<br>RATING | RISK |
| 9J.4.2.1  | atmo | ities are suitably located to facilitate easy access and to provide an sphere of environmental and 'disabled' friendly.  |        | NA     |                   |  | NA                 |      |
|           |      | EVIDENCE OF COMPLIANCE   |        |        |                   |  |                    |      |
|           | 1.   | Floor plan indicates accessibility and patient and user friendly.  | NA     |        |                   |  |                    |      |
|           | 2.   | Feedback from patient satisfaction survey  | NA     |        |                   |  |                    |      |
|           | 3.   | Incident reporting relating to facilities if any   | NA     |        |                   |  |                    |      |
| 9J.4.2.2  | the  | pment, both for emergency and non-emergency usage, shall be appropriated of care.  | ite to | NA     |                   |  | NA                 |      |
|           |      | EVIDENCE OF COMPLIANCE   |        |        |                   |  |                    |      |
|           | 1.   | Availability of emergency and non-emergency equipment appropriate to level of care, such as defibrillator, emergency trolley, suction machine, electrocardiogram (ECG) machine, infusion or syringe pump, vital sign monitor, etc. | NA     |        |                   |  |                    | ı    |
|           | 2.   | Scheduled checking of items in emergency trolley   | NA     |        |                   |  |                    |      |
| 9J.4.2.3  |      | e is documented evidence that equipment complies with relevant nal/international standards and current statutory requirements.   |        | NA     |                   |  | NA                 |      |
|           |      | EVIDENCE OF COMPLIANCE   |        |        |                   |  |                    |      |
|           | 1.   | Testing, commissioning and calibration records (certificates or stickers)  | NA     |        |                   |  |                    |      |
|           | 2.   | Certification of equipment from certified bodies, e.g. Standards and Industrial Research Institute of Malaysia (SIRIM), etc as evidence of compliance to the relevant standards and Acts.  | NA     |        |                   |  |                    |      |

| 9J.4.2.4<br>CORE | There is evidence that the facility has a comprehensive maintenance such as predictive maintenance, planned preventive maintenance an activities, to ensure the facilities and equipment are in good working or such as the facilities and equipment are in good working or such as the facilities and equipment are in good working or such as the facilities and equipment are in good working or such as the facilities and equipment are in good working or such as the facilities and equipment are in good working or such as the facilities are such as the facilities and equipment are in good working or such as the facilities are such as the facilities and equipment are in good working or such as the facilities are such as the fa | d calibration | NA | NA |  |
|------------------|--|---------------|----|----|--|
|                  | EVIDENCE OF COMPLIANCE   |               |    |    |  |
|                  | Planned Preventive Maintenance records such as schedule, s etc.  | stickers, NA  |    |    |  |
|                  | Planned Replacement Programme where applicable   | NA            |    |    |  |
|                  | 3. Complaint records   | NA            |    |    |  |
|                  | 4. Asset inventory   | NA            |    |    |  |
|                  | trained and authorised by the Facility operate such equipment.  EVIDENCE OF COMPLIANCE   |               |    |    |  |
|                  | User training records  | NA            |    |    |  |
|                  | Competency assessment record   | NA            |    |    |  |
|                  | Letter of authorisation  | NA            |    |    |  |
|                  | 4. List of staff trained and authorised to operate specialised equi  | pment NA      |    |    |  |
| 9J.4.2.6         | Equipment is upgraded (based on evidence) from time to time so as twith advancement in operative and diagnostic techniques and technology  |               | NA | NA |  |
|                  | EVIDENCE OF COMPLIANCE   |               |    |    |  |
|                  | <ol> <li>Equipment are being replaced and upgraded to meet current<br/>standard of care and advancement in technology in a planned<br/>systematic manner.</li> </ol>   | NA<br>I and   |    |    |  |

# STANDARD STANDARD 9J.4.3

# FACILITIES FOR ORTHOPAEDIC RELATED OUTPATIENT SERVICES

Where specialist outpatient services are provided, there are adequate outpatient clinics to enable the provision of safe and effective patient care; and patient privacy and confidentiality are assured.

| CDITEDION        |   |  |      | CELE           |                   | SURVEYOR FINDIN                            | IGS                |      |
|------------------|---|--|------|----------------|-------------------|--|--------------------|------|
| CRITERION<br>NO. |   | CRITERIA FOR COMPLIANCE  | F    | SELF<br>RATING | FACILITY COMMENTS | AREAS FOR IMPROVEMENT /<br>RECOMMENDATIONS | SURVEYOR<br>RATING | RISK |
| 9J.4.3.1         | a) the prompattent the pab (c) an d) the identification (e) the pharm | ion to patients, minimal waiting time, and avoidance of unnecessary visitatients; ord keeping shall be efficient; appointment or queuing system is used to manage patient consultations clinic is easily accessible including for non-ambulant patients and is easiled through adequate signage; clinic is located close to other facilities, e.g. radiology, laboratories and | s by | ΑX             |                   |  | NA                 |      |
|                  |   | EVIDENCE OF COMPLIANCE   |      |                |                   |  |                    |      |
|                  | 1.  | The Specialist Outpatient Services address (a) to (f) with evidence of bot limited to the following:   | out  |                |                   |  |                    |      |
|                  | a)  | list of services available and offered to patients;  | NA   |                |                   |  |                    |      |
|                  | b)  | flow chart on work process;  | NA   |                |                   |  |                    |      |
|                  | c)  | safe keeping of medical records;   | NA   |                |                   |  |                    |      |
|                  | d)  | security of data in Health Information System  | NA   |                |                   |  |                    |      |
|                  | e)  | clinic appointment system;   | NA   |                |                   |  |                    |      |
|                  | f)  | monitoring of waiting time;  | NA   |                |                   |  |                    |      |
|                  | g)  | adequate and appropriate signage;  | NA   |                |                   |  |                    |      |
|                  | h)  | floor plan indicates accessibility to supporting services and optimisation of space;   | NA   |                |                   |  |                    |      |
|                  | i)  | adequate patient personal use items, e.g. wheelchair, etc;   | NA   |                |                   |  |                    |      |
|                  | j)  | adequate waiting area, rest rooms, refreshments, reading material and parking space.   | NA   |                |                   |  |                    |      |

| confic<br>for va<br>a) cor<br>b) cor<br>proce                                      | equate numbers of rooms are provided to ensure patient privacy and fidentiality various patient care activities including: onsultation (not more than one patient in a room at any time); onduct of minor procedures and nursing procedures; maintain a register of cedures performed; erformance of various tests. | NA | A | NA |  |  |
|--|---|----|---|----|--|--|
| formance of various tests.   |   |    |   |    |  |  |
| EVIDENCE OF COMPLIANCE   |   |    |   |    |  |  |
| Adequate facilities for consultation and (a) to (c) with evidence of but not limit |   | SS |   |    |  |  |
| privacy of patient   | is ensured;   | NA |   |    |  |  |
| )  | procedure room appropriately equipped;  | NA |   |    |  |  |
| c)   | patient monitoring device is available where required;  | NA |   |    |  |  |
| d)   | list of procedures done.  | NA |   |    |  |  |

# TOPIC TOPIC 9J.5 SAFETY AND PERFORMANCE IMPROVEMENT ACTIVITIES

#### STANDARD STANDARD 9J.5.1

The Head of Orthopaedic Services shall ensure the provision of quality performance with staff involvement in the continuous safety and performance improvement activities of the Orthopaedic Services. The Head of Orthopaedic Services shall ensure compliance to monitoring of specific performance indicators.

| CRITERION |   |  |      | SELF   |                   | SURVEYOR FINDIN                            | NGS                |      |
|-----------|---|--|------|--------|-------------------|--|--------------------|------|
| NO.       |   | CRITERIA FOR COMPLIANCE  |      | RATING | FACILITY COMMENTS | AREAS FOR IMPROVEMENT /<br>RECOMMENDATIONS | SURVEYOR<br>RATING | RISK |
|           | to<br>moni<br>includa) Pla<br>b) Da<br>c) Mo<br>d) Ac<br>e) Im<br>f) Re | e are planned and systematic safety and performance improvement activitor and evaluate the performance of the Orthopaedic Services. The proc des: anned activities ata collection onitoring and evaluation of the performance ction plan for improvement applementation of action plan to improvement evaluation for improvement evaluation for improvement systems. |      | NA     |                   |  | NA                 |      |
|           |   | EVIDENCE OF COMPLIANCE   |      |        |                   |  |                    |      |
|           | 1.  | Planned performance improvement activities include (a) to (f)  | NA   |        |                   |  |                    |      |
|           | 2.  | Records on performance improvement activities  | NA   |        |                   |  |                    |      |
|           | 3.  | Minutes of performance improvement meetings  | NA   |        |                   |  |                    |      |
|           | 4.  | Performance improvement studies  | NA   |        |                   |  |                    |      |
|           | 5.  | Mortality and morbidity audits with remedial actions   | NA   |        |                   |  |                    |      |
|           | 6.  | Records on innovation if available.  | NA   |        |                   |  |                    |      |
| 9J.5.1.2  | moni<br>appro   | Head of Orthopaedic Services has assigned the responsibilities for plann itoring and managing safety and performance improvement activities to opriate idual / personnel within the respective services.   | ing, | NA     |                   |  | NA                 |      |
|           |   | EVIDENCE OF COMPLIANCE   |      |        |                   |  |                    |      |
|           | 1.  | Minutes of meetings  | NA   |        |                   |  |                    |      |

|                  | 2  | Letter of assignment of responsibilities   | NA        |     |
|------------------|--|--|-----------|-----|
|                  | 3.   | Job description  | NA        |     |
| 9J.5.1.3         |  | Head of Orthopaedic Services shall ensure that the staff are trained and   | IVA       | NA  |
| 9J.5.1.3         | comp   | lete   |           | IVA |
|                  |  | ent reports which are promptly reported, investigated, discussed by the s  | staff     |     |
|                  | with<br>learn  | ing objectives and forwarded to the Person In Charge (PIC) of the Facili   | tv.       |     |
|                  | Incide   | ents reported have had Root Cause Analysis done and action taken with  |           |     |
|                  | agree  | ed time frame to prevent recurrence.   |           |     |
|                  |  | EVIDENCE OF COMPLIANCE   |           |     |
|                  | 1.   | System for incident reporting is in place, which include:  |           |     |
|                  | a)   | Training of staff  | NA        |     |
|                  | b)   | Policy on incident reporting   | NA        |     |
|                  | c)   | Methodology of incident reporting  | NA        |     |
|                  | d)   | Register/records of incidents  | NA        |     |
|                  | 2.   | Completed incident reports   | NA        |     |
|                  | 3.   | Root Cause Analysis  | NA        |     |
|                  | 4.   | Corrective and preventive action plans   | NA        |     |
|                  | 5.   | Remedial measure   | NA        |     |
|                  | 6.   | Minutes of meetings  | NA        |     |
|                  | 7.   | Acknowledgment by Head of Service and PIC/Hospital Director  | NA        |     |
|                  | 8.   | Feedback given to staff regarding incident reporting.  | NA        |     |
| 9J.5.1.4<br>CORE | for peclinica) The incide i) as a iii) in morb b) Wi | staff including medical practitioners provide an appropriate peer group staff including medical practitioners provide an appropriate peer group stafforming the safety and performance improvement activities to accomplial care evaluation.  The medical practitioners undertake clinical reviews of all risk assessment ent reports, audits and safety and performance improvement activities: a single committee for all safety and performance improvement activities multidisciplinary committees within the service; a variety of purpose-specific committees, such as mortality and idity, infection control, blood transfusion, etc.  The material provides a provision is made for review and analysis of all work of each individual clinical service, department, unit or function. | ish<br>s, | NA  |

|  |   | EVIDENCE OF COMPLIANCE  |    |    |
|--|---|---|----|----|
|  | 1.  | Performance improvement activities  | NA |    |
|  | 2.  | Minutes of meetings   | NA |    |
|  | 3.  | Relevant reports and documents, e.g. clinical audit reports, incident reports, mortality and morbidity review reports, etc.   | NA |    |
| 9J.5.1.5<br>CORE   | at lea<br>a) nu<br>depa<br>b) pe<br>c) un<br>admi<br>d) pe  | e is tracking and trending of specific performance indicators not limited to ast two (2) of the following: mber of mortality/morbidity audits/meetings being conducted in the rtment with documentation of cases discussed rcentage of unplanned re-admission within 72 hours of discharge planned return to operating theatre within the same hospital ssion following surgery rcentage of patients with waiting time of more than seven (7) working datation of long bone closed fracture |    | NA |
|  |   | EVIDENCE OF COMPLIANCE  |    |    |
|  | 1.  | Specific performance indicators monitored.  | NA |    |
|  | 2.  | Records on tracking and trending analysis.  | NA |    |
|  | 3.  | Minutes of mortality/morbidity audits meetings  | NA |    |
|  | 4.  | Remedial measures taken where appropriate   | NA |    |
| 9J.5.1.6 Feedback on results of safety and performance improvement activities are regularly communicated to the staff. |   |   |    | NA |
|  |   | EVIDENCE OF COMPLIANCE  |    |    |
|  | 1.  | Results on safety and performance improvement activities are accessible to staff.   | NA |    |
|  | 2.  | Evidence of feedback via communication on results of performance improvement activities through continuing medical education/meetings.  | NA |    |
|  | 3.  | Minutes of service/unit/committee meetings  | NA |    |
| 9J.5.1.7   | Appropriate documentation of safety and performance improvement activities is kept and confidentiality of medical practitioners, staff and patients is preserved. |   |    | NA |
|  |   | EVIDENCE OF COMPLIANCE  |    |    |

| 1. | Documentation on performance improvement activities and performance indicators.                         | NA |  |
|----|---|----|--|
|    | Policy statement on anonymity on patients and providers involved in performance improvement activities. | NA |  |

| SERVICE SUMMARY  |       |  |  |  |  |  |  |
|------------------|-------|--|--|--|--|--|--|
| -                |       |  |  |  |  |  |  |
| OVERALL RATING : | NA NA |  |  |  |  |  |  |
| OVERALL RISK :   | -     |  |  |  |  |  |  |