**The College of Paediatricians of South Africa**

**Subspeciality : Gastroenterology/Hepatology/Nutrition**

**Cert Gastroenterol (Paed)(SA)**

**LOGBOOK**

Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

HPCSA Training Post Number\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Date appointed: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Supervisor Name: ­­\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

### Assessment

The following methods of assessment will be utilised:

1. The trainee will keep a log book providing details of procedures performed, patients managed, and clinical/pathology meetings attended.
2. There will be a continuous evaluation of problem solving and management skills and cooperation within a multidisciplinary team.
3. Evaluation of interpretation of diagnostic tests.
4. A formal evaluation after completion of the training. This will entail a written examination as well as an oral examination based on interpretation, evaluation and management of several clinical cases.

#### 

#### Logbook Record Technical Skills

Essential Skills.

1. Upper gastrointestinal endoscopy (including diagnostic and therapeutic procedures), at least 100
2. Colonoscopy, at least 20
3. Liver biopsy at least 20
4. pH metry and oesophageal manometry
5. Endoscopic management of oesophageal varices including sclerotherapy and banding
6. Insertion of percutaneous endoscopic gastrostomy

**Additional Skills.**

1. Pancreatic function tests
2. Oesophageal dilatation
3. Injection of bleeding ulcers
4. Removal of foreign bodies
5. Polypectomy
6. Rectal biopsy

#### Optional skills

1. ERCP
2. Motility studies
3. Breath hydrogen studies

#### Management and Organizational Skills

1. Conducting a clinical audit.
2. General Practice Management Skills:

Management of admission policies, endoscopy lists, budget

Development of Standard Operating Procedures (SOP’s) for endoscopy

(eg sedation, disinfection)

Strategic planning.

1. Development of resources in the gastroenterology / hepatology unit
2. Organization of a postgraduate teaching program and meetings.

#### Academic skills

1. Critical evaluation of clinical results from original studies, literature review and audit.
2. Oral presentation skills.

#### Teaching skills

1. Formal and informal teaching skills at undergraduate and postgraduate level.
2. Development of core teaching material to enable participation in teaching programs.

#### Research skills

1. Computer literacy
2. Design clinical trials including medical statistics
3. Data organization and presentation
4. Manuscript preparation.

Departmental meetings: Topics and Cases presented

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| **Topic** | **Method**  Journal Club,  Audit and Review,  C-P-C | **Date** | **Supervising Consultant** |
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#### **ENDOSCOPIES AND PROCEDURES**

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**DIAGNOSTIC AND MANAGEMENT PROBLEMS, PROCEDURES**

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## **Extra Curricular Training**

## Attach certified copies of diplomas or certificates

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| Course | Date |
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**OUTSIDE ATTACHMENTS**

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| **Dates** | **Unit/Address** | **Purpose of Atachment** | **Unit Head** |
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**RESEARCH PROJECTS**

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| Project Title and Ethics Clearance Number | Outcome |
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**CONGRESS PARTICIPATION**

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| Dates | Congress Title | Venue | **Type of participation**  **(Attendance,**  **Poster,**  **Presentation)** |
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PUBLICATIONS

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| --- | --- | --- |
| Authors | Title | Journal reference |
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