

IRCP - EEG

- IRCP can now submitted electronically to assessors.
- Submission date allocated once exam date finalised.
- 5 conditions will be uploaded and available on the day for sampling.
- National assessors will have marked portfolio prior to exam date.

Portfolio Building and Layout

ANS EEG - IRCP

- 2 main sections
- Trainee's name and hospital on all documentation – very important now!



Layout

Section 1

- 1a assessment summary
- 1b Assessments
- 1c Extended machine check
- 1d polygraphy

Section 2

- 2a Range of experience
- 2b number of investigations performed
- 2c EEG case studies



1: Section One

Should contain:

- Contents sheet
- Final Assessment Summary Sheet
- All of the required formal assessments which have been carried out by the WBA signed and include Q&A
- **Child over 5 years of age**
- **Portable recording in a non-dedicated environment (adult or child)**
- **Planned sleep (adult or child)**
- Frequency Response, CMRR, Noise all external calibration signed off as trainee own work with questions and answers.
- Polygraphic assessment evidence.



Section 2

Should contain:

- List of Criteria Table
(criteria not covered in assessments and must include investigation number and date)

- Copy of Range Statement
 - Witness statements or numbered evidence by each piece of the Range not covered



Completion of all Performance Criteria during the training period

In the eventuality of one of the performance criteria not being met over the 3 assessments carried out by the Work based Assessor - keep a record of when the TP had demonstrated competence in that particular aspect of the procedure over the training period. Evidence of this will need to be available to the National Assessors at the time of the final assessment.

Assessment Criteria not applicable during all 3 assessments	EEG No./Date When AC covered	Assessor Comments

Completion of all Performance Criteria during the training period

In the eventuality of one of the performance criteria not being met over the 3 assessments carried out by the Worker, keep a record of when the TP had demonstrated competence in that particular aspect of the procedure over the training period. Evidence of this will need to be available to the National Assessors at the time of the final assessment.

Assessment Criteria not applicable during all 3 assessments	EEG No./Date When AC covered	Assessor Comments
1.6 Medication prescribed for the investigation is available	11111 - 1/1/07	Witness statement 4

An example of how to complete this illustrated below:

The range of conditions and circumstances under which the TP must be able to competently plan, prepare, perform and report on-site and off-site EEG recordings are:

	Ranges:-	Evidence Reference
1.0	Patient State	TP/ Patient Log sheet EEG No 12450
1.1	Awake	
1.2	Asleep	TP/Patient Log Sheet EEG No 13479
1.3	Altered state of consciousness	
1.4	Poor compliance	Witness statement EEG No 345789
2.0	Patients Condition	
2.1	Patient presenting with any problem requiring EEG investigation	etc
2.2	Patient with communication difficulties	
2.3	Patient who requires mobility aids	
2.4	Patient requiring additional explanation and support to achieve an understanding of the investigation.	
2.5	Patient on prescribed medication	
2.6	Patient who requires medication as part of the investigation	
2.7	Patient whose drug regimen may influence the conduct of the examination	
2.8	Patient whose condition requires modification of the plan	
2.9	Patient who is connected to other equipment	
2.10	Patient in whom activation procedure is contraindicated	
2.11	Patient with photosensitive epilepsy	
3.0	Equipment	
3.1	Standard EEG machine	etc
3.2	More sensitive EEG machine for	

EEG Unit:

The range of the conditions and circumstances under which the TP must be able to competently plan, prepare, perform and report on-site and off-site EEG recordings are:

	Ranges	1	2	3	4	Additional Evidence
1.0 1.1 1.2 1.3 1.4	Patient State: Awake Asleep Altered state of Consciousness or behaviour Poor compliance					
2.0 2.1 2.2 2.3 2.4 2.5 2.6 2.7 2.8 2.9 2.10	Patient conditions: Patient presenting with any problem requiring EEG Investigation. Patient with communication difficulties Patient who requires mobility aids. Patient requiring additional explanation and support to achieve an understanding of the investigation. Patient on prescribed medication. Patient who requires medication as part of the investigation. Patient who drug regimen may influence the conduct of the examination. Patient who is connected to other equipment Patient in whom activation procedure is contraindicated. Patient with photosensitive epilepsy.					
3.0 3.1 3.2 3.3 3.4 3.5	Equipment: Standard EEG machine including digital. Non invasive electrodes. Photoc stimulator Additional transducers for specific test. Signal generator					
4.0 4.1 4.2 4.3	Carers: Medical and nursing staff. Parents and relatives. Social services, police and security services.					
5.0 5.1 5.2	Location: Dedicated neurophysiology environment. Other locations within or outside the base hospital premises.					
6.0	Records:					

Section 2

Should contain:

- Additional Evidence Requirements; witness statements.
- Number of EEGs performed independently by type.
- Summary List of EEG's (optional)

EEG case studies for at least 5 of the ones listed. All signed by the WBA.

These all need to be available on the day of the exam.



EEG Case Studies

The TP must provide five case studies from the list of disorders shown below (one of these may be a non-epileptic seizure). Each case study should be approximately 2000 words each and must contain:

- Request form
- EEG factual report
- TP's interpretation of EEG results and how these relate to the patient's condition
- Printed samples of the recording with Consultant's conclusion
- A brief description of the disorder
- Aetiology
- Symptomatology
- Typical EEG findings
- Findings from other investigations
- Treatment
- Prognosis
- Consultant conclusion and clinical findings should support the diagnosis

n.b. These need to be signed, dated and witnessed by the TP and WBA to confirm that these are the TP's own work.

A summary of the case studies must be recorded in a table (see Table 2.2.5) for ease of reference. The case studies must be stored in section two of the IRCP and available for the final assessment.

The assessors will select at least one case study to discuss with the TP on the day of the final assessment.

Table 2.2.5. A table showing a summary of the EEG case studies

Assessing evidence

- Are all the required assessments present?
- Are all the factual reports present **AND SIGNED**?
- Is all the evidence signed by the WBA ?
- Is the calibration section complete and signed?
- Is the polygraphy section present?
- Are all criteria and range covered?
- Are all 5 EEG's present and appropriate?