PROFESSIONAL COMPETENCE SCHEME Faculty of Pathology, RCPI

Tables of Clinical Audit Activities

Click on a specialty below and you will be taken directly to the relevant table.

Chemical Pathology and Metabolism	2
Haematology	3
Histopathology - (including Cytopathology, Autopsy and Molecular Pathology)	4
Immunology (Clinical and Laboratory)	5
Microbiology	6
Neuropathology	7

Chemical Pathology and Metabolism

Category	Example Activities	Credits
Clinical Audit Audit activities should be focused on the practice of the practitioner and not on the processes.	 Audit activity against appropriate CPA/ISO15189 standards Audit appropriateness of laboratory testing practices and referrals Audit aspects of clinical biochemistry service against best national international practice Audit clinical activity against appropriate KPIs Audit appropriate clinical 	Minimum 1 audit per year. Recommended that practitioners spend 1 hour per month on audit activity
	interpretative EQA schemes	



Haematology

Category	Example Activities	Credits
Clinical Audit Audit activities should be	Measurement of individual/departmental compliance with Professions Practice Guidelines/Protocols e.g. British Society of	Minimum 1 audit per year. Recommended that
focused on the practice of the practitioner and not on the processes.	Haematology Guidelines Assessment of Quality of Anticoagulant	practitioners spend 1 hour per month on audit activity
	Monitoring Services Assessment of appropriateness of laboratory	,
	testing practices Assessment of communication skills in use	
	with referral physician base	
	Audit of provision of timely laboratory test results and their access by referral base	
	Evaluation of individual risk incidents/user complaints	
	Measurement of compliance with External Quality Assurance Schemes	



Histopathology - (including Cytopathology, Autopsy and Molecular Pathology)

Category	Activities	Credits
Clinical Audit Audit activities should be focused on the practice of the practitioner and not on	Individual Audit Inter institutional Consultation Intradepartmental Consultation Correlation of Frozen Section diagnosis with final diagnosis Cytological/Histological correlation & follow up	Minimum 1 audit per year. Recommended that practitioners spend 1 hour per month on audit activity
the processes.	Turnaround times Department Audit	on addit dollvily
	Focused real time audit of previous negative cases Random & focused audit of Autopsies Audit of report completeness Audit of Laboratory based non-conformances Turnaround times	
	Measurement of compliance with Guidelines for the Implementation of a National QA Programme in Histopathology	

Information on Recording and Documenting Clinical Audit Activities in Histopathology

Clinical Audit activities are recorded in local Laboratory Information Systems in real time. A Central Data Repository for the receipt, storage, access and analysis of this data for all Histopathology laboratories in Ireland is in development. Once implemented, it will be possible to acquire a summary of clinical audit activities (as above) by individual and by department over a given period.



Immunology (Clinical and Laboratory)

Category	Example Activities	Credits
Clinical Audit	Measurement of individual compliance with guidelines and protocols	Minimum 1 audit per year.
Audit activities should be focused	Double reading	Recommended that
on the practice of the practitioner	Simulator Training (incl. ACLS)	practitioners spend 1 hour per month on
and not on the processes.	Department/practice audit	audit activity
	Individual practice review	
	Evaluation of individual risk incidents/complaints	
	Patient satisfaction	
	Self-assessment	
	Peer review	



Microbiology

Category	Example Activities	Credits
Clinical Audit	Measurement of compliance with guidelines/protocols e.g., antimicrobial prescribing, eradication of MRSA, CVC	Minimum 1 audit per year.
Audit activities should be focused on the practice of the practitioner and not on the processes.	Appropriateness of lab testing Turnaround times	Recommended that practitioners spend 1 hour per month on audit activity
	Appropriateness of interpretative comments on reports	
	Correlation of empiric therapy and susceptibility results	
	Audit of clinical advice given	
	Audit of documentation of clinical advice	
	Management of Staphylococcus aureus bloodstream infections	



Neuropathology

Category	Example Activities	Credits
Clinical Audit	External Quality Assurance schemes	Minimum 1 audit per
Audit activities should be focused on the practice of the practitioner and not on the processes.	e.g. British Neuropathological Society (BNS)and British Association of Ophthalmic Pathology (BAOP) schemes. Inter and intradepartmental joint case reviews and consultations Turnaround times for specific practices eg Brain examination reporting	year. Recommended that practitioners spend 1 hour per month on audit activity
	Biopsy reporting (urgent and non-urgent cases) Correlation of intraoperative and final diagnosis	

