Mid-SET Trainee Assessment Form

Trainee Information	
Trainee Name:	Training Period: From To:
Assessment Type: 🛛 Mid-Term 🗌 End of Te	rm
Rotation:	
SET Level:	
Days Absent: Absence Type: A	nnual Leave
Hospital Information	
Hospital Name:	_
Surgical Supervisor:	_
Names of Surgical Trainers that contributed to this asse	ssment:
Name	Name
Please list any Consultants away on leave belo	ow:
Signatures (Forms will be deemed invalid if	this section is not completed)
Signature – Surgical Supervisor I hereby verify that I have documented the contrib the assessment and logbook data has been discu	ution of all Surgical Trainers in the unit that have contributed to this assessment and ssed with the Trainee.
Name: Sign	ature: Date:
Signature – Trainee	
Name: Sign	ature: Date:
I have sighted the assessment on this form an	d discussed the assessment with my Supervisor: 🛛 Yes 🗍 No
I agree with the assessment on this form:	🗆 Yes 🗖 No

Trainee Performance Key								
Not Satisfactory N	Borderline B	Satisfactory S	Well above Average E					
 Not satisfactory Not meeting expectations for level of training Regular &/or significant omissions or errors Little, slow &/or inconsistent progress Requires frequent correction or instruction Requires intense monitoring and supervision compared to expected for level of training 	 Borderline performance Not meeting expectations for level of training Some minor omissions or errors Requires above average instruction for level of training Requires further training to improve 	 Satisfactory Performs as expected for level of training Requires average level of instruction or correction for level 	 Performs consistently above level of training No omissions or errors Requires minimal instruction or correction 					

Current Learning Goals

ASSESSMENT

A. MEDICAL EXPERTISE: ACQUISITION AND APPLICATION

Basic Science and clinical knowledge								
N	В	S	Е	Early Mid-SET level	END MID-SET CRITICAL COMPETENCY			
				Is developing a knowledge of anatomy, physiology, and pathology relating to the common disease processes of most common paediatric surgical conditions.	Has detailed knowledge of anatomy, physiology and pathology for most paediatric surgical conditions			
				Basic knowledge of paediatric surgical conditions – can discuss key points of most conditions.	Good working knowledge of paediatric surgical conditions.			
				Demonstrates mechanisms to correct knowledge deficits, rarely fails to say "I don't know" to the same question when asked on another occasion.	Acquires knowledge methodically, meticulously identifies, recognises and corrects knowledge deficits as a matter of course.			
				Demonstrates familiarity with common paediatric surgical texts and journals during discussions with trainers.	Demonstrates familiarity with common and subspecialty paediatric surgical texts and journals during discussions with Trainers.			
				Routinely utilises knowledge together with results of investigations to explain clinical manifestations of common elective paediatric surgical conditions.	Routinely uses knowledge together with results of clinical investigations to explain clinical manifestations of most paediatric surgical conditions encountered.			
				Uses knowledge to analyse clinical findings	Demonstrated ability to augment knowledge quickly to analyse clinical findings			

Global Assessment of Basic Clinical Science knowledge Tick the descriptor that best describes the Trainees overall global progress in basic clinical sciences knowledge

Has not yet satisfactorily achieved early Mid- SET competencies In Clinical Science Knowledge	Satisfactory achievement of all early Mid-SET competencies in Clinical Science Knowledge	Showing progression towards critical competencies In Clinical Science Knowledge but needs further training and study	Has achieved all Mid- SET critical competencies in Clinical Science Knowledge	Achieved Mid-SET critical competencies and progressing well in Senior SET in Clinical Science Knowledge

A. MEDICAL EXPERTISE: ACQUISITION AND APPLICATION

Ν	В	S	Е	Early Mid-SET Level	END MID-SET CRITICAL COMPETENCY			
				Verbal description of clinical assessment / Case Presentations				
				Takes a comprehensive and pertinent history	Takes a comprehensive and pertinent history, emphasises key elements in history that will clarify the likely diagnosis.			
				Organised in standard format.	Well organised, focused, relevant, concise			
				Able to discuss clinical relevance of clinical signs.	Highlights significant signs that include/exclude diagnoses			

				Written record of clinical assessment				
				Maintains accurate and complete medical records and summaries				
				Legible / electronic fluent				
				Evidence of reasonable organisation of findings and conclusions	Logical and concise layout of medical record.			
				Eliciting Clinical Findings				
				Thorough examination	Thorough, focussed and relevant examination			
				Competent when eliciting symptoms and signs in a cooperative patient in a controlled environment.	Competent when eliciting symptoms and signs in an uncooperative patient or in an uncontrolled environment.			
				Obtains clinical information in a manner cognisant of cultural and social factors when these factors are potentially affecting to diagnosis.				
				Demonstration of Clinical Competence in Diagnosis				
				Good interpretation of clinical features. Readily recognises and manages straightforward clinical situations.	Excellent interpretation of clinical features and good differential diagnosis			
				Recognises changes in clinical situations.	Has situational awareness in clinical situations and shows evidence of adapting usual diagnostic processes to novel situations.			
				Recognises most common issues of paediatric surgical significance	Recognises all common issues of paediatric surgical significance			
			Post-operative care					
				Recognises complications early	Demonstrates anticipation of commonly expected complications.			
				"Hands-on", fully involved approach to post- operative care	Leads post-operative care for common paediatric surgery conditions			

Global Assessment of Medical Expertise Tick the descriptor that best describes the Trainees overall global progress in Medical Expertise

Has not yet satisfactorily achieved early Mid- SET competencies In Medical Expertise	Satisfactory achievement of all early Mid-SET competencies in Medical Expertise	Showing progression towards critical competencies in Medical Expertise but needs further training and study	Has achieved all Mid- SET critical competencies in Medical Expertise	Achieved Mid-SET critical competencies and progressing well in Senior SET in Medical Expertise

B. JUDGEMENT – CLINICAL DECISION-MAKING Application of knowledge, clinical information, and signs elicited to form a management plan

Ν	В	S	Е	Early Mid-SET Level	END MID-SET CRITICAL COMPETENCY			
				Clinical Judgement				
				Recognises significance of clinical findings.Recognises significance of clinical findingsAppropriately seeks guidance to manage the clinical situation.instigates appropriate immediate manager timely communication to Consultants.				
				Recognises and responds to paediatric patients specific needs	Recognises and responds to needs specific to each stage of childhood development			
				Differentiates between paediatric specific and adult specific specialisation and competencies	Understands Paediatric specialisation of facility and staff expertise to perform safely the various acuity of procedures in different paediatric age groups			
				Aware of limitations	Aware of limitations and self-directed in ways by which they can be addressed.			
				Appropriate reaction to emergencies, can initiate first response to most common paediatric surgical emergencies.	Appreciates urgency in clinical situations and reaction to emergencies. Can initiate first response to most paediatric surgical emergencies			
				Seeks assistance appropriately	Identifies when to seek senior assistance to devise alternative strategies in a timely manner. Has insight as to when to involve other teams or the support of colleagues.			
		<u>.</u>		Use of investigations				
				Protocol-appropriate selection and use of investigative tools	Appropriate selection and use of investigative tools			
				Aware of how the usefulness of most common investigations can be limited by commonly evident patient factors.	Critically evaluates the advantages and disadvantages of each investigative modality as applied to patient needs			
				Safe, efficient and cost-effective choice of investigations				
				Can interpret common investigations, seeks expert mentoring of interpreting unfamiliar investigations	Sound interpretation of investigations commonly utilised in paediatric surgery.			
				Clinical Care				
				A structured management plan is always put forward. Aware of treatment options used for common paediatric elective surgical presentations.	Uses all information to develop a logical and safe management plan including potential risks for all common paediatric surgery conditions			
				Prompt flagging of patient complications Recognises complications early. Manages common complications effectively can project likely outcomes.				
				Manages patients with sensitivity to physical, social, cultural and psychological needs				
				Identifies and manages risks by seeking appropriate advice and authorisation.Identifies and can implement risk management plan				
				Ensures appropriate use of fluids, electrolytes, medications and blood products including their adjustment according to patient progress				

Global Assessment of Clinical Judgement Tick the descriptor that best describes the Trainees overall global progress in Clinical Judgement

Has not yet satisfactorily achieved early Mid- SET competencies In Clinical Judgment	Satisfactory achievement of all early Mid-SET competencies in Clinical Judgment	Showing progression towards critical competencies but needs further training and study	Has achieved all Mid- SET critical competencies in Clinical Judgment	Achieved Mid-SET critical competencies and progressing well in Senior SET in Clinical Judgment

C. TECHNICAL SKILLS

Ν	В	S	Е	Early Mid-SET Level	END MID-SET CRITICAL COMPETENCY				
				Excellent pre-operative preparation					
				On time to theatre Follows theatre protocols	Ensures safety and efficiency by organising equipment and team ready for on-time start operations				
				Able to deconstruct observed technical skills and cognitively rehearse and then practice them.	Sound ability to acquire and demonstrate new operative skills.				
				Meticulous technique for all simple surgical skills. Competent hand-eye co-ordination Knot tying secure Delicate with tissues	Good hand-eye co-ordination, recognises when operative progress slows, verbally demonstrates an understanding of factors that may be causing difficulty.				
				Can perform steps of common paediatric surgical operations	Can perform Mid-Set procedures and has a clear understanding of the key objectives of each procedure to enable smooth progression of the sequence of each surgery				
				Acknowledges their own limits, and when it is time to ask for assistance.	Undertakes surgery appropriate to their training and expertise as well as available facilities, conditions and staffing.				
				Can sequentially talk through the steps of common elective procedures and anticipate the instruments required for each	Performs common elective procedures fluidly, anticipates need for instruments and assistance at different stages of the procedure.				
				Identifies that different techniques are utilised and notes the advantages and disadvantages of differing approaches.	Demonstrates ability to learn new techniques to achieve an outcome already mastered by an alternative technique.				
				Effective and proactive assistant in procedures	Can safely and effectively carry out significant parts of more complex procedures under close supervision.				
				Recognises the level of skill required differs in different stages of a procedure and in different patients according to anatomy, pathology and comorbidity.	Identifies unexpected and anticipated intraoperative factors requiring consultant level skills.				
				Safe and constantly improving knowledge of anatomy of common elective procedures	Safe and constantly improving knowledge of anatomy of most paediatric surgical procedures.				
				Verbally demonstrates surgical judgement during procedures	Sound surgical judgement during all common paediatric surgical procedures.				
				Able to maintain surgical judgement and safely co supervised	Able to maintain surgical judgement and safely complete surgical procedures under pressure while				

				Can follow and understand changes in operative plan made by consultant, can readily discuss factors contributing to the need for a change in plan.	Can identify the need for changes in operative plan and demonstrates appropriate flexibility with such a change.
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Global Assessment of Technical Skills

Tick the descriptor that best describes the Trainees overall global progress in Technical Skills

Has not yet satisfactorily achieved early Mid- SET competencies In Technical Skills	Satisfactory achievement of all early Mid-SET competencies in Technical Skills	Showing progression towards critical competencies in Technical Skills but needs further training and study	Has achieved all Mid- SET critical competencies in Technical Skills	Achieved Mid-SET critical competencies and progressing well in Senior SET Technical Skills

D. SCHOLAR AND TEACHER

Ν	В	S	Е	Early Mid-SET Level END MID-SET CRITICAL COMPETENCY				
				Teaching and Learning				
				Demonstrates a genuine interest in ad hoc and structured teaching	Recognises opportunities for, and develops effective skills for teaching "on the run"			
				Well prepared presentations delivered clearly and logically	Well prepared presentations, able to answer straightforward questions asked by audience.			
				Clear study plan and preparation for the Pathoph	ysiology Examination			
				Recognises performance gaps in junior medical officers	Helps junior medical officers formulate an approach to correct gaps in learning			
				Reflects on own performance and improvement and demonstrates this to mentors by inquiry and seeking feedback	Can reflect on performance of others by observation or critical reading of literature, and incorporates this into own practice.			
				Current Activity				
				Shows an interest in learning through research				
				Recognises value of research knowledge applied	to clinical practice			
				Shows initiative and independence (above average	ge)			
				Good grasp of statistics and research method				
				Publications				
				Conscientious with audit				
				Pursues opportunities to present at meetings				
List	curr	ent p	orojec	ts and research involvement:				

Global Assessment of Scholar and Teacher

Tick the descriptor that best describes the Trainees overall global progress in Scholar and Teacher

Has not yet satisfactorily achieved early Mid- SET competencies in Scholar and Teacher	Satisfactory achievement of all early Mid-SET competencies in Scholar and Teacher	Showing progression towards critical competencies in Scholar and Teacher but needs further development	Has achieved all Mid- SET critical competencies in Scholar and Teacher	Achieved Mid-SET Scholar and Teacher critical competencies and progressing well to Senior SET level

E. MEDICAL COMMUNICATION SKILLS

Ν	В	S	Е	Early Mid-SET Level	END MID-SET CRITICAL COMPETENCY			
				Attentively listens, adapts and sets an appropriate s peers and colleagues.	style of communication for patients, families,			
				Sensitive to verbal and non-verbal cues received from patients and families especially regarding their serious concerns and can relay these to their senior colleagues	Sensitive to verbal and non-verbal cues received from patients and families and can empathetically deal with most concerns prior to referring these concerns to their Consultant.			
				Communicates with children in a way appropriate to developmental level	Plans and conducts encounters with paediatric patients to minimise distress			
				Provides information enabling informed consent for Mid-SET procedures	Can obtain informed consent for most complex paediatric surgery cases			
				Transfers care effectively to other relevant clinicians and non-hospital carers Ensures family doctor is informed of significant changes in patients status				
				Treats referring clinicians with respect and support				

F. COLLABORATION AND TEAMWORK

Ν	В	S	Ε	Early Mid-SET Level	END MID-SET CRITICAL COMPETENCY				
				Always willing to help, even if personally inconvenient					
				Active participation in team brie	ctive participation in team briefing and debriefing, can lead at times				
				Good rapport with peers, initiates resolution of misunderstanding	Develops positive relationships with all team members, readily assists other team members who are under pressure. Can intercede for others when appropriate				
				Skilled at defusing problems in surgical team	Anticipates interpersonal problems in team and takes measures to prevent or minimise friction				
				Actively seeks opinions of nursing and ancillary staff about concerns for patients	Accepts responsibility for briefing and debriefing the team and respects the expertise of others				

Global Assessment of Communication, Collaboration and Teamwork

Tick the descriptor that best describes the Trainees overall global progress in Communication, Collaboration and Teamwork

Has not yet	Satisfactory	Showing progression	Has achieved all Mid-	Achieved Mid-SET
satisfactorily	achievement of all	towards critical	SET critical	Communication,
achieved early Mid-	early Mid-SET	competencies in	competencies in	Collaboration and
SET competencies in	competencies in	Communication,	Communication,	Teamwork critical
Communication,	Communication,	Collaboration and	Collaboration and	competencies and
Collaboration and	Collaboration and	Teamwork but needs	Teamwork	progressing well to
Teamwork	Teamwork	further development		Senior SET level

G. MANAGEMENT AND LEADERSHIP

Ν	в	S	Е	Early Mid-SET Level	END MID-SET CRITICAL COMPETENCY			
				Functions well as member of team, takes responsibility for allocated role	Willing and able to take initiative when needed, delegates appropriately and takes responsibility for actions of delegates.			
				Consults well with colleagues and other professionals				
				Is able to review ward patients and be ready for theatre on time.	Applies a wide range of information to prioritise provision of patient care			
				Uses resources effectively for patient care and balances them with patient needs				
				Willing to contribute to health services management				
				Appropriate co-ordination and use of other personnel	Appropriate co-ordination and use of other personnel, can delegate tasks and supervise junior staff well.			

Global Assessment of Leadership

Tick the descriptor that best describes the Trainees overall global progress in Leadership

Has not yet satisfactorily achieved early Mid- SET competencies in Leadership	Satisfactory achievement of all early Mid-SET competencies in Leadership	Showing progression towards critical competencies but needs further training and study	Has achieved all Mid- SET critical competencies in Leadership	Achieved Mid-SET Leadership critical competencies and progressing well at Senior SET level

H. HEALTH ADVOCACY

Ν	В	S	Е	Early Mid-SET Level	END MID-SET CRITICAL COMPETENCY
				Consistently deals with the challenges presented by different value systems	Adapts practices and care of patients from diverse backgrounds according to their culture and beliefs.
				Assists patients and families to consider options and make decisions	Arranges referrals and second opinions when requested in the context of considering family needs and care decisions.
				Keeps family and carers informed about current status and next steps. Advises families and patients on relevant risk factors.	Appropriately keeps patients, families and carers informed about relevant potential adverse outcomes.
				Recognises the impact on families and carers of rescheduling surgery, recognises the impact and potential outcomes for patients who are categorised for waiting lists.	Minimises disruption to patients, family and carers when lists have to be adjusted or surgery needs to be rescheduled. Tries to coordinate different aspects of ambulatory care to minimise family impact
				Recognises key health issues arising from the different cultural values, identifies vulnerable populations that may have limited access to health care resources.	Is aware of the potential impact of cultural differences on the acceptance of treatment for common and less common conditions.

Global Assessment of Health Advocacy Tick the descriptor that best describes the Trainees overall global progress in Health Advocacy

Has not yet satisfactorily achieved early Mid- SET competencies In Health Advocacy	Satisfactory achievement of all early Mid-SET competencies in Health Advocacy	Showing progression towards critical competencies In Health Advocacy but needs further development	Has achieved all Mid- SET critical competencies in Health Advocacy	Achieved Mid-SET Health Advocacy critical competencies and progressing well at Senior SET level

I. PROFESSIONALISM AND ETHICS

Ν	В	S	Е	END MID-SET CRITICAL COMPETENCY
				Self-Motivation
				Punctual. Up to date with work. Well organised.
				Always completes tasks on time
				Ready accessibility. Reliable and dependable
				Efficient, anticipates well
				Strong advocate for the sick child. Maintains accurate data on all patients and analyses their own clinical performance and outcomes to encourage continuous improvement.

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		Stress Response					
		Copes well. Responds well to problems.					
		In command in critical situation. Does not panic.					
		Openly learns from errors. Resilient.					
		Professionalism					
		Identifies and applies ethical principles related to paediatric surgery					
		Recognises medicolegal implications of paediatric surgical issues					
		Readily accountable for own decisions/actions					
		Responds constructively to criticism. Keen to rectify deficiencies. Proactive in organising own performance management plan if needed.					
		Supports colleagues and junior staff					
		Demonstrates insight into own performance					
		Honest Admits Mistakes					
		Does not repeat errors and addresses issues when advised Self-critical and insightful					
		Demonstrates self-health advocacy guided by acknowledging impact on patient care if principles of proactive management of own health including fatigue are not followed					

Global Assessment of Professionalism and Ethics

Tick the descriptor that best describes the Trainees overall global progress in Professionalism and Ethics

Has not yet	Satisfactory	Showing progression	Has achieved all Mid-	Achieved Mid-SET
satisfactorily	achievement of all	towards critical	SET critical	Professionalism and
achieved early Mid-	early Mid-SET	competencies In	competencies in	Ethics critical
SET competencies In	competencies in	Professionalism and	Professionalism and	competencies and
Professionalism and	Professionalism and	Ethics but needs	Ethics	progressing well to
Ethics	Ethics	further development		Senior SET level

H. OVERVIEW.COMMENTS

General Comments:

Please identify two positive attributes of the trainee:

Please comment on any specific learning points raised in last evaluation:

Not applicable D

1.

2.

Please identify two areas in which the trainee may require improvement:

1.			
2.			

Please return form to: Executive Officer, Board of Paediatric Surgery Ph: +61 (0)3 9276 7416 Email: paediatric.board@surgeons.org Website: www.surgeons.org

Instructions (Do not submit instruction page with Assessments)

At all times refer to the Board of Paediatric Surgery Training Regulations

Instructions on Completing this Form - Supervisor

The Training Supervisor, or a delegate, must seek the input of all Surgical Trainers of the Unit to reach consensus in the assessment of each of the competencies listed on the form. Other Consultants/FRACS surgeons who have had contact with the Trainee may also be approached to contribute to the assessment. A dissenting view is permitted in these evaluations and should be documented, however Departmental members are encouraged to try to reach consensus. The Supervisor must subsequently meet with the Trainee to discuss the assessment and to review the logbook data.

Supervisors are asked to place an 'X' in the box for each specified attribute that best reflects the trainees' performance in one of the four marking columns taking into account the Trainee's level of training (**N**,**B**,**S**,**E**). It is expected that the majority of trainees would fall into the 'satisfactory' category. (I.e. achieving the expected competencies of their year of training)

The Global Assessment box for each competency area must be completed to aid planning of training goals and determine progression in training. The column entitled **Early Mid-SET Level** describes the competency level expected in the first year of Mid-SET. The column entitled **End Mid-SET Critical Competency** contains descriptors of competency level of a Mid-SET trainee prior to progressing to Senior SET.

Lack of significant improvement in performance or behaviour despite formative feedback and assessment, or a recurrence of poor performance or behaviour after a period of improvement should be reflected in the summative assessment.

Responsibilities of Training Supervisor in Managing Trainees

Training Supervisors play a crucial role in the continuing formative assessment of trainees. If a Supervisor is concerned about a trainee they are advised to record these concerns early and to ensure that both major and minor incidents are contemporaneously recorded so that any emerging pattern may be identified. Supervisors are obliged to inform a Trainee at an early stage of any concerns. Supervisors should discuss their concerns with the Trainee in a matter-of-fact and confidential manner, and record the outcome of any discussions or interviews they might conduct. The outcome of such discussions or interviews should be a written plan of action to remedy the identified area(s) of concern, signed by both the Supervisor and Trainee. If the Trainee does not participate in any discussion/ plan of action in a timely fashion the Supervisor must convey their concerns in writing to the Trainee, to the Head of Unit and to the Chairman of the Board.

End-of-Term Assessment versus Mid-Term Assessment

The mid-term in-training assessment is **formative**, aimed at identifying areas of good performance and areas of performance that require further improvement to reach competency. Formative assessments do not determine the final outcome of the term but provide opportunities to improve performance. Trainees are required to fully participate in the mid-term assessment and failure to adhere to this process will result in non-accreditation of the term.

The end of term in-training assessment is **summative**, aimed at indicating whether a Trainee has demonstrated satisfactory performances in the listed competencies. The assessment will be used to determine if the term may be accredited towards training.