

Observation Grid – Trainee’s Clinical Reasoning

KNOWLEDGE What does he know about the topic? How does he take advantage of information?	Comments
Refers to various sources (databases, books, colleagues, etc.)	
Selects relevant data from the patient and file	
Uses information effectively (draws on past experiences, notes from courses, etc.)	
Organizes information coherently when he shares it with his supervisor	
Uses acquired knowledge in new contexts	

COGNITION How does he process information?	Comments
Determines data's relevancy	
Formulates plausible and imaginative hypotheses	
Applies the process in a structured way (e.g. SNAPPS)	
Uses effective and various strategies to process information (concept map, logbook, etc.)	
Makes appropriate (original) links between data collected	
Takes into account all of the relevant data in his clinical decision	
Asks himself the right questions	
Inventories intervention choices	

METACOGNITION How did he come to that decision?	Comments
Justifies his thought process in a nuanced way	
Verifies the accuracy of data (verifies that he collected the right data)	
Recognizes elements of success and difficulties in his reasoning process	
Demonstrates consistency between verdict (conclusion) and its referents (reference points, data)	
Shows openness to put his thinking into question (goes back if required)	