### Evaluation of clinical reasoning

**Resident’s Name:** __________________________  **Supervisor’s Name:** __________________________

**Clinical Context:** __________________  **Date:** __________________________

#### 1. Evaluation from observing the consultation

**Data collection:**
- Generating hypotheses during history-taking
- Testing hypotheses during history-taking
- Careful physical examination and testing of hypotheses (generating new hypotheses if necessary)
- Structure of data collection

If interview was completed without a discussion with the supervisor:
- Diagnosis integrates the most relevant information collected by the resident
- Investigation and treatment plans take what is unique about the patient’s situation into account

#### 2. Evaluation from discussing the case

- Synthesis and organization of the data
- Prioritization of the most relevant information in developing a differential diagnosis
- Investigation and treatment plans take what is unique about the patient’s situation into account
- Coherence between presentation and the way in which the interview was conducted*

* Supervisor must have observed the interview to evaluate this item.

#### 3. Factors having an effect on clinical reasoning

- Level and structure of knowledge
- Context (disruptive factors)
- Time management skills
- Ability to manage uncertainty
- Quality of communication
- Other factors having an effect on clinical reasoning

#### 4. Synthesis discussed with resident and recommendations for learning

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