

## Appendix

### Completeness criteria for history-taking and physical-examination notes

#### History

History item	Criteria for completeness (all of the following must be mentioned in the notes to mark the item 'complete')
Asking about chief complaint and duration	<ol style="list-style-type: none"><li>1. Chief complaint</li><li>2. Duration</li></ol>
Asking about associated symptoms	<ol style="list-style-type: none"><li>1. Positive symptoms</li><li>2. Important negatives (e.g. 'no associated shortness of breath' in case of chest pain without shortness of breath)</li></ol>
Asking about aggravating and relieving factors	<ol style="list-style-type: none"><li>1. Aggravating factors</li><li>2. Relieving factors</li></ol>
Previous episodes	- Yes or no? If yes: <ol style="list-style-type: none"><li>1. How many?</li><li>2. When?</li></ol>
Asking about systemic review	<ol style="list-style-type: none"><li>1. Cardiovascular</li><li>2. Respiratory</li><li>3. CNS</li><li>4. Gastrointestinal</li><li>5. Genitourinary</li><li>6. Endocrine</li><li>7. Rheumatological</li><li>8. Haematological</li><li>9. Dermatological</li></ol>
Asking about allergies	<ol style="list-style-type: none"><li>1. Drug allergy</li><li>2. Food allergy</li></ol>
Asking about past medical history	- Does patient have established chronic diagnosis? If yes: <ol style="list-style-type: none"><li>3. What is the disease?</li><li>4. Duration?</li></ol>
Asking about past surgical history	- Yes or no? If yes: <ol style="list-style-type: none"><li>5. What type of surgery?</li><li>6. When?</li></ol>
Asking about social history	<ol style="list-style-type: none"><li>1. Smoking</li><li>2. Alcohol</li><li>3. Drug abuse</li><li>4. Occupation</li></ol>
Asking about family history	<ol style="list-style-type: none"><li>1. Similar disease in the family</li><li>2. Other chronic diseases in the family</li><li>3. Financial status In case of paediatrics patient only:</li><li>4. Who lives with the child and takes care of them?</li></ol>
Asking about medications	- Is the patient taking medications chronically? If yes: <ol style="list-style-type: none"><li>1. What are the medications?</li><li>2. How long has the patient been taking them?</li></ol>

Asking about transfusion	<ul style="list-style-type: none"> <li>- Yes or no? <ul style="list-style-type: none"> <li>If yes: <ol style="list-style-type: none"> <li>1. How many times?</li> <li>2. When?</li> <li>3. Any complications?</li> </ol> </li> </ul> </li> </ul>
Asking about perinatal history (antenatal, intranatal, and postnatal) (applies to paediatrics patients only)	<p>Prenatal history:</p> <p>Is the baby premature?</p> <ol style="list-style-type: none"> <li>1. Any prenatal baby complications? (e.g. bleeding, diseases, radiation)</li> </ol> <p>Intranatal history:</p> <ol style="list-style-type: none"> <li>1. Apgar score</li> <li>2. Spontaneous vaginal delivery or delivered by caesarean section? If delivered by caesarean section, what was the reason?</li> </ol> <p>Postnatal history:</p> <ol style="list-style-type: none"> <li>1. Birth weight?</li> <li>2. ICU admission/needed ventilation? Conditions, e.g. jaundice, cyanosis, disease?</li> </ol>
Asking about nutritional history (applies to paediatrics patients only)	<ol style="list-style-type: none"> <li>1. Formula fed, breastfed, or both? <ul style="list-style-type: none"> <li>- If breastfed: <ol style="list-style-type: none"> <li>a. Frequency?</li> <li>b. Duration?</li> </ol> </li> <li>- If formula fed: <ol style="list-style-type: none"> <li>c. Type of formula?</li> <li>d. Total daily intake?</li> <li>e. Frequency?</li> <li>f. Duration?</li> </ol> </li> </ul> </li> <li>2. Age of introduction of solid food, and what kind of food was introduced?</li> <li>3. Age of weaning</li> <li>4. Type of diet: normal family diet or special diet?</li> </ol>
Asking about immunisation (applies to paediatrics patients only)	<ul style="list-style-type: none"> <li>- Has the child taken all vaccines for his or her age? If not, what is the reason?</li> </ul>
Asking about developmental history (applies to paediatrics patients only)	<ol style="list-style-type: none"> <li>1. Fine motor skills according to age</li> <li>2. Gross motor skills according to age</li> <li>3. Social according to age</li> <li>4. Language and hearing according to age</li> </ol>
Asking about menstrual history	<ol style="list-style-type: none"> <li>1. Age of menarche</li> <li>2. Last menstrual period</li> <li>3. Regularity</li> <li>4. Length</li> <li>5. Quantity of discharge</li> <li>6. Associated symptoms</li> </ol>
Asking about sexual history	<ol style="list-style-type: none"> <li>1. Dyspareunia</li> <li>2. Post-coital bleeding</li> <li>3. Sexually transmitted diseases</li> </ol>
Asking about contraception history	<ol style="list-style-type: none"> <li>1. Type</li> <li>2. Duration</li> <li>3. Any complications?</li> </ol>
Asking about past gynaecological procedures history (applies to gynaecology patients only)	<ul style="list-style-type: none"> <li>- Yes or no? <ul style="list-style-type: none"> <li>If yes: <ol style="list-style-type: none"> <li>1. What type of procedure? (e.g. D&amp;C, pap smear, pelvic ultrasound, colposcopy)</li> <li>2. When?</li> </ol> </li> </ul> </li> </ul>

## Physical examination

Physical examination item	Criteria for completeness (all of the following must be mentioned in the notes to mark the item 'complete')
General examination	<ol style="list-style-type: none"><li>1. Appearance (well or ill)</li><li>2. Body built (cachectic or overweight?)</li><li>3. Abnormal discoloration (jaundice, pallor, or cyanosis)</li><li>4. Distress</li><li>5. Deformities</li><li>6. Vital signs</li></ol>
Heart examination	<ol style="list-style-type: none"><li>1. Inspection</li><li>2. Palpation</li><li>3. Auscultation</li></ol>
Nervous system examination	<ol style="list-style-type: none"><li>1. Mental status examination</li><li>2. Motor examination:<ol style="list-style-type: none"><li>a. Inspection</li><li>b. Palpation</li><li>c. Tone</li><li>d. Power</li><li>e. Reflexes</li></ol></li></ol> <p>Sensory, cerebellum, and cranial nerves examination are performed only in neurological cases</p>
Respiratory examination	<ol style="list-style-type: none"><li>1. Inspection</li><li>2. Palpation</li><li>3. Percussion</li><li>4. Auscultation</li></ol>
Abdominal examination.	<ol style="list-style-type: none"><li>1. Inspection</li><li>2. Palpation</li><li>3. Percussion</li><li>4. Auscultation</li></ol>
Head and neck examination	<ol style="list-style-type: none"><li>1. Thyroid<ol style="list-style-type: none"><li>a. Inspection</li><li>b. Palpation</li><li>c. Auscultation</li></ol></li><li>2. Lymph nodes in the head and neck<ol style="list-style-type: none"><li>a. Palpation</li></ol></li></ol>
Musculoskeletal examination	<ol style="list-style-type: none"><li>1. Inspection</li><li>2. Palpation</li><li>3. Power</li><li>4. Special test depending on the joint</li></ol>
Lower limb examination (peripheral vascular examination)	<ol style="list-style-type: none"><li>1. Inspection</li><li>2. Palpation</li><li>3. Auscultation</li></ol>
Vaginal and pelvic examination	<ol style="list-style-type: none"><li>1. Inspection</li><li>2. Palpation and/or speculum exam</li></ol>
Breast examination	<ol style="list-style-type: none"><li>1. Inspection</li><li>2. Palpation</li></ol>

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ENT examination

1. Ear
  - a. Tympanic membrane
  - b. External auditory canal
2. Nose
  - a. Mucosa
  - b. Turbinate
  - c. Septum
  - d. Secretions
3. Mouth
  - a. Mucosa
  - b. Teeth
  - c. Hard and soft palate
  - d. Tonsils
  - e. Oropharynx

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Ophthalmic examination

1. Pupil examination
2. Extraocular muscles movements
3. Anterior segment (anterior chamber, iris, and lens)
4. Fundal examination.

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ICU: intensive care unit; D&C: dilation and curettage; ENT: ear, nose, and throat; CNS: central nervous system