

Partial Objective c

A competent medical specialist must have a command of the common knowledge base of the internal medical specialties. The common knowledge base includes that a competent medical specialist be able to independently evaluate and manage symptoms and examination results that indicate acute disease or a medical condition with internal medicine and related base specialties.

A competent medical specialist must moreover

- have knowledge of common and serious internal medical conditions, as well as common and serious medical conditions within related base specialties,
- have a command of the use of pharmaceuticals in order to be able to individualise pharmacotherapy based on age, sex, kidney function and comorbid conditions,
- have knowledge of pharmaceuticals' adverse effects,
- have knowledge of and be able to manage common and serious medical conditions in elderly patients with multiple disorders,
- have a comprehensive view of individualised treatment, and
- be able to independently make decisions about and initiate palliative care.

Moreover, a physician specialising in internal medicine must have a command of medical prioritisation of those seeking care with symptoms and examination results of an internal medical nature based on medical need, particularly within urgent care. This requires broad knowledge within the whole of the field of competence of internal medicine, as well as proficiency in the examination and treatment methods that are part of the field.

A competent medical specialist must also

- have an advanced knowledge of pharmacotherapy and an advanced capacity for adapting pharmacotherapy to the patient's specific needs,
- have advanced competence in documenting the most ordinary and the most serious diseases within the other internal medical specialties and related base specialties, not only initially but also in the long term,
- be able to evaluate when the patient should be referred to another speciality,
- be able to manage any internal medical problems that arise on the boundary of internal medicine and psychiatry,
- have knowledge of the operating principles of disaster medicine in case of a serious incident, in particular an incident that directly concerns the field of competence, and
- be able to manage the patient in cooperation with other agents, both other medical professional and authorities.

Internal medical competence is such that it is possible to apply an approach with a comprehensive view of the patient's entire health and illness situation.

Partial objectives c1–c5 are common to the internal medical specialties endocrinology and diabetology, geriatrics, internal medicine, cardiology, pulmonology, medical gastroenterology and hepatology, and nephrology (the common knowledge base).

| Partial Objective c1 | Training Activities | Follow-up |
|--|--|---|
| A competent medical specialist must – be able to independently identify, diagnose and manage acute illnesses or medical conditions within internal medicine and related base specialties, and be able to manage acute measures in respect of the same | Supervised clinical under supervision at one or more units that deal with such conditions or manage such cases | Attestation of completed training activities and fulfilled competency requirements issued by a supervisor |
| | Participation in one or more courses | Attestation of completed training activities and fulfilled competency requirements by a course leader or supervisor |
| | General Requirements Theoretical studies | |

| Partial Objective c2 | Training Activities | Follow-up |
|---|--|---|
| A competent medical specialist must – be able to independently manage common and serious internal medical conditions, as well as common and serious medical conditions within related base specialties | Supervised clinical under supervision at one or more units that deal with such conditions or manage such cases | Attestation of completed training activities and fulfilled competency requirements issued by a supervisor |
| | Participation in one or more courses | Attestation of completed training and fulfilled competency requirements by a course leader or supervisor |
| | General Requirements Theoretical studies Training in a simulated environment | |

| Partial Objective c3 | Training Activities | Follow-up |
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| <p>A competent medical specialist must</p> <ul style="list-style-type: none"> – have a command of the use of pharmaceuticals in order to be able to individualise treatment based on age, sex, weight, kidney function and comorbid conditions – have knowledge of the adverse effects of pharmaceuticals including polypharmacy | Supervised clinical under supervision at one or more units that deal with such conditions or manage such cases | Attestation of completed training activities and fulfilled competency requirements issued by a supervisor |
| | Participation in one or more courses | Attestation of completed training activities and fulfilled competency requirements by a course leader or supervisor |
| | <p>General Requirements</p> <p>Theoretical studies</p> | |

| Partial Objective c4 | Training Activities | Follow-up |
|---|--|---|
| <p>A competent medical specialist must</p> <ul style="list-style-type: none"> – be able to independently manage common and serious medical conditions in the case of patient comorbidity in general and in elderly patients in particular – have knowledge of how a comprehensive is to be applied for individualised treatment | Supervised clinical under supervision at one or more units that deal with such conditions or manage such cases | Attestation of completed training activities and fulfilled competency requirements issued by a supervisor |
| | Participation in one or more courses | Attestation of completed training activities and fulfilled competency requirements by a course leader or supervisor |
| | <p>General Requirements</p> <p>Seminar participation</p> <p>Theoretical studies</p> | |

| Partial Objective c5 | Training Activities | Follow-up |
|--|---|---|
| <p>A competent medical specialist must</p> <p>– be able to independently make decisions about and initiate palliative care</p> | Supervised clinical practice under supervision at one or more units that deal with such conditions or manage such cases | Attestation of completed training activities and fulfilled competency requirements issued by a supervisor |
| | Participation in one or more courses | Attestation of completed training activities and fulfilled competency requirements by a course leader or supervisor |
| | <p>General Requirements</p> <p>Seminar participation</p> <p>Theoretical studies</p> | |

| Partial Objective c6 | Training Activities | Follow-up |
|--|---|---|
| <p>A competent medical specialist must</p> <p>– be able to manage the most common and the most serious illnesses within the internal medical base speciality, especially during their first days</p> | Supervised clinical practice under supervision at one or more units that deal with such conditions or manage such cases | Attestation of completed training activities and fulfilled competency requirements issued by a supervisor |
| | Participation in one or more courses | Attestation of completed training activities and fulfilled competency requirements by a course leader or supervisor |
| | <p>General Requirements</p> <p>Theoretical studies</p> | |

| Partial Objective c7 | Training Activities | Follow-up |
|---|--|---|
| A competent medical specialist must – be able to manage the most common and the most serious conditions within the other related base specialities, especially during their first days | Supervised clinical under supervision at one or more units that deal with such conditions or manage such cases | Attestation of completed training activities and fulfilled competency requirements issued by a supervisor |
| | Participation in one or more courses | Attestation of completed training activities and fulfilled competency requirements by a course leader or supervisor |
| | General Requirements Theoretical studies | |

| Partial Objective c8 | Training Activities | Follow-up |
|---|---|---|
| A competent medical specialist must – have a command of the evaluation of the degree of medical urgency of patients and be able to prioritise among those seeking care | Supervised clinical practice under supervision at one or more units that deal with such conditions or manage such cases | Attestation of completed training activities and fulfilled competency requirements issued by a supervisor |
| | General Requirements Sit-in Theoretical | |

| Partial Objective c9 | Training Activities | Follow-up |
|--|--|---|
| A competent medical specialist must – be able to evaluate when a patient should be referred to another specialist | Supervised clinical under supervision at one or more units that deal with such conditions or manage such cases | Attestation of completed training activities and fulfilled competency requirements issued by a supervisor |

| Partial Objective c10 | Training Activities | Follow-up |
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| <p>A competent medical specialist must</p> <ul style="list-style-type: none"> – be able to manage somatic internal medical problems in patients with psychiatric illnesses and addiction – be able to manage psychosomatic conditions with internal medical symptoms | Supervised clinical under supervision at one or more units that deal with such conditions or manage such cases | Attestation of completed training activities and fulfilled competency requirements issued by a supervisor |
| | <p>General Requirements</p> <p>Sit-in Theoretical</p> | |

| Partial Objective c11 | Training Activities | Follow-up |
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| <p>A competent medical specialist must</p> <ul style="list-style-type: none"> – have sufficient knowledge to be able to apply a comprehensive view to the patient, in particular in case of multiple diagnoses and problems | Clinical practice under supervision at one or more units that deal with such conditions or manage such cases | Attestation of completed training activities and fulfilled competency requirements issued by a supervisor |
| | <p>General Requirements</p> <p>Sit-in Theoretical</p> | |

| Partial Objective c12 | Training Activities | Follow-up |
|---|---|--|
| <p>A competent medical specialist must</p> <ul style="list-style-type: none"> – have knowledge of the operating principles of disaster medicine in case of medical disasters – have knowledge of the local disaster plan and its structure as well as what responsibilities fall to those concerned | Participation in one or more courses | Attestation of completed training activities and fulfilled competency requirements issued by a course leader or supervisor |
| | <p>General Requirements</p> <p>Training in a simulated environment</p> | |

| Partial Objective c13 | Training Activities | Follow-up |
|---|---------------------------------------|---|
| A competent medical specialist must – be able to apply statutes and other provisions applicable to the specialty | Supervised clinical under supervision | Attestation of completed training activities and fulfilled competency requirements issued by a supervisor |
| | Participation in one or more courses | Attestation of completed training activities and fulfilled competency by a course leader or supervisor |