

Definition of Objectives for the Speciality of Endodontics

This definition of objectives contains the following objectives:

SÖ 1 – SÖ 9

Endodontics 1 – Endodontics 11

The Specialty's General Objectives

SÖ 1	Competency Requirements
Conduct professional development	A competent dental specialist must <ul style="list-style-type: none">– be able to take responsibility for the development of examination and treatment routines within their own speciality– be able to share knowledge from their own speciality's subject area with various target groups– be able to assume responsibility for cooperation between their own speciality and e.g. other specialties, professions and organisations– be able to assume responsibility for continuing education in the workplace– be able to assume responsibility for the implementation of improvement measures based on systematic evaluations of the workplace's processes and routines– be able to assume responsibility for the integration and outphasing of techniques and methods

SÖ 2	Competency Requirements
Dental Public Health	A competent dental specialist must <ul style="list-style-type: none">– be able to apply statutes and other provisions applicable to the dental speciality– demonstrate knowledge of the specialist dental care system's management and organisation– demonstrate knowledge of factors that affect health and differences between various social groups regarding oral health– demonstrate knowledge of how interventions on the social level can affect the oral health of the population and how such interventions can be organised

SÖ 3	Competency Requirements
Communication, Pedagogy and Collaboration	<p>A competent dental specialist must</p> <ul style="list-style-type: none">– be able to present and explain dental and medical information in a clear and accessible way, both orally and in writing– be able to adapt their manner of communication to patients and their family on the basis of individual needs and communicative capacities– be able to communicate difficult information to patients and their family with respect, empathy and sensitivity– be able to plan and conduct instruction for various target groups– be able to manage and instruct colleagues and other coworkers– be able to assume responsibility for multiprofessional teamwork centred on individual patients

SÖ 4	Competency Requirements
Science	<p>A competent dental specialist must</p> <ul style="list-style-type: none">– be able to participate in the knowledge development of their own specialty– be able to critically review and evaluate dental and medical scientific information– be able to apply a scientific approach to everyday tasks

SÖ 5	Competency Requirements
Ethics	<p>A competent dental specialist must</p> <ul style="list-style-type: none">– be able to identify ethical problems and analyse them in a structured way– be able to manage conflicts of values in everyday tasks

SÖ 6	Competency Requirements
Diversity and Equality	A competent dental specialist must <ul style="list-style-type: none">– demonstrate knowledge of how discrimination and inequality in society arise– demonstrate knowledge of how discrimination and inequality in the dental care system can be prevented and counteracted

SÖ 7	Competency Requirements
Patients with Special Needs	A competent dental specialist must <ul style="list-style-type: none">– be able to identify patients with special needs and take adequate measures– be able to collaborate in a network centred on patients with special needs

SÖ 8	Competency Requirements
Children	A competent dental specialist must <ul style="list-style-type: none">– demonstrate knowledge of the normal child development– demonstrate knowledge of the conditions under which children can be mistreated, risk and protection factors in connection with the mistreatment of children and signs of mistreatment

SÖ 9	Competency Requirements
Geriatrics	A competent dental specialist must <ul style="list-style-type: none">– be able to adapt the dental care of elderly patients based on their special circumstances and needs

The Specialty's Specific Objectives

Endodontics 1	Competency Requirements
Psychology and Psychiatry	A competent dental specialist must <ul style="list-style-type: none">– demonstrate knowledge of how poor psychological health and psychiatric disorders and conditions can interact with the presentation of pain and other symptoms– be able to provide dental care to patients with poor psychological health or psychiatric disorders or conditions

Endodontics 2	Competency Requirements
Dental Care in Case of Internal Medical Diseases and Conditions	A competent dental specialist must <ul style="list-style-type: none">– be able to evaluate how diseases and other changes in the dental pulp and the periradicular tissue of a patient affect internal medical diseases and conditions– be able to provide dental care to patients with internal medical diseases or conditions

Endodontics 3	Competency Requirements
Dental Care in Case of Hematological and Oncological Diseases and Conditions	A competent dental specialist must <ul style="list-style-type: none">– demonstrate knowledge of hematological and oncological diseases and conditions that can affect oral diseases and conditions– demonstrate knowledge of how oral diseases and conditions can affect hematological and oncological diseases and conditions– be able to provide dental care to patients with hematological or oncological diseases or conditions

Endodontics 4	Competency Requirements
Dental Care in Case of Neurological Diseases and Conditions	A competent dental specialist must <ul style="list-style-type: none">– demonstrate knowledge of neurological diseases and conditions that can affect orofacial diseases and conditions– be able to evaluate how neurological diseases or conditions in a patient affect the dental system– be able to provide dental care to patients with neurological diseases or conditions

Endodontics 5	Competency Requirements
Otolaryngological Diseases	A competent dental specialist must <ul style="list-style-type: none">– demonstrate knowledge of otolaryngological diseases and conditions that can affect orofacial diseases and conditions– demonstrate knowledge of how otolaryngological diseases and conditions can interact with orofacial diseases and conditions

Endodontics 6	Competency Requirements
Toxicology	A competent dental specialist must <ul style="list-style-type: none">– demonstrate knowledge of toxic and allergic reactions that can emerge in connection with dental materials used in the treatment of diseases of or changes in the dental pulp or the periradicular tissue– be able to examine patients with symptoms that can emerge in connection with dental materials– be able to provide dental care to patients with symptoms that can emerge in connection with dental material

Endodontics 7	Competency Requirements
Oral Pathological Diseases and Conditions	A competent dental specialist must <ul style="list-style-type: none">– demonstrate knowledge of the aetiology, pathogenesis and histopathology of changes in the oral mucosa– demonstrate knowledge of symptoms and diagnosis of changes in the oral mucosa– demonstrate knowledge of the aetiology, pathogenesis and histopathology of changes in oral hard tissues and related soft tissues– demonstrate knowledge of the symptoms and diagnosis of changes in the oral hard tissues and related soft tissues

Endodontics 8	Competency Requirements
Pharmaceuticals	A competent dental specialist must <ul style="list-style-type: none">– be able to adapt a specific pharmacotherapy to the rest of a patient's pharmacotherapy and any of their diseases or conditions– be able to prescribe pharmaceuticals for the treatment of acute and chronic pain and inflammatory conditions that are caused by orofacial tissues

Endodontics 9	Competency Requirements
Radiology	A competent dental specialist must <ul style="list-style-type: none">– demonstrate knowledge of methods within radiology that bear on treatment planning and dental treatment of inflammatory conditions of orofacial tissues– be able to evaluate radiological examination results in connection with the dental care of patients with inflammatory conditions of orofacial tissues

Endodontics 10	Competency Requirements
Pain	A competent dental specialist must <ul style="list-style-type: none">– be able to examine and diagnose patients with pain in the head and neck area that is caused by diseases of or changes in the dental pulp or the periradicular tissue

Endodontics 11	Competency Requirements
Diagnosis, Treatment and Follow-Up	A competent dental specialist must <ul style="list-style-type: none">– be able to evaluate and apply the examination and diagnosis methods in use within endodontics– be able to examine patients with unclear dental infection conditions or tooth-related pain of an acute or chronic character– be able to prognose diseases of and changes in the dental pulp and the periradicular tissue and their treatment– be able to provide dental care to patients with unclear dental infection conditions or tooth-related pain of an acute or chronic character– be able to care for patients in need of advanced endodontological treatment– demonstrate knowledge of how the choice of rehabilitation measure affects the dental treatment