DUODECIM
TERVEYSPORTTI

PRODUCT DESCRIPTION

Continuously updated, reliable clinical knowledge — authored and reviewed by specialists and used across Finnish healthcare.

Terveysportti www.terveysportti.fi is the browser-based online medical and healthcare service maintained by Duodecim Publishing Company Ltd that brings together Finnish clinical care practices in one place. Its content is authored and reviewed by specialists in medicine and nursing science and is continuously updated. Terveysportti is in use in **every wellbeing services county** in Finland, as well as at universities and numerous universities of applied sciences, in private healthcare, and in pharmacies. More than 120 million searches and openings are made in the service every year. The Terveysportti service was launched in 2000 and has become an established part of the daily routine of Finnish healthcare – “you can’t do your work without Terveysportti”.

Terveysportti combines specialty databases, clinical decision-support tools, and drug information in a single service. Articles are interlinked with the ICD-10 classification, the drug database, and other related content, so that the user can move directly from a clinical question to diagnosis codes, drug information, and patient instructions. An intelligent search that accepts whole-sentence queries brings reliable information to the point of care – in support of the daily work and decision-making of healthcare professionals.

1 Databases for Medical Specialties and Other Professional Groups

Targeted medical and clinical care information for the different professionals working in healthcare.

DATABASE	DESCRIPTION
Physician's Databases	The core knowledge resource of Terveysportti, aimed especially at physicians working in outpatient care and hospital outpatient clinics. Its centrepiece is the Physician’s Handbook, a collection of more than 1,500 concise, practice-oriented articles on the recognition, diagnosis, treatment, and follow-up of diseases. In total the collection comprises 23 databases and around 60,000 articles, including the national Current Care guidelines, graded evidence summaries, articles from the Duodecim medical journal and other selected journals, regional care and service pathways, patient instructions, and extensive image and video databases.
Acute Care and Anaesthesia	Covers the entire chain of acute care, from prehospital emergency services and emergency department work to intensive care and anaesthesia. The database brings together nationally established handbooks such as the Acute Care Guide, the Prehospital Emergency Care Guide, the Emergency Surgery Guide, the Paediatric Emergency Handbook, the Intensive Care Guide, and the Anaesthesia Handbook, complemented by guides on the treatment of poisonings, acute care drugs and devices, ECG interpretation, newborn emergencies, and major incident preparedness. Articles are written as easy-to-read checklists so that the necessary information can be found quickly in time-critical situations.
Occupational Health and Rehabilitation	A resource tailored for occupational health physicians, nurses, and other professionals working in occupational health care and rehabilitation. It provides guidance on the assessment of work ability and functional capacity, occupational diseases, and the planning and follow-up of rehabilitation. The content supports cooperation between occupational health services, employers, and the rest of the healthcare system.
Dentistry	A section specialising in oral health care and dentistry, produced in cooperation with the Finnish Dental Society Apollonia. It offers dentists and other oral health professionals up-to-date, practice-oriented information on the diagnosis and treatment of oral and dental diseases, supporting both routine treatment decisions and the management of less common clinical situations.

DATABASE	DESCRIPTION
Nursing Database	A practical information and guideline resource for nurses and other care staff. Its central work is the Nurse's Handbook, which has supported Finnish nursing professionals for more than two decades. The database also contains the evidence-based nursing guidelines and evidence tips of the Nursing Research Foundation (Hotus), hundreds of instructions for clinical procedures, safe medication administration and outpatient work, patient-education materials, research articles from Finnish nursing science journals, and a learning environment for practising medication calculations. THL's NEUKO database provides practice-oriented guidance for work in maternity and child health clinics and in school and student healthcare.
Elderly Care	An information resource for nurses and other care staff looking after older people. The database gathers concise articles on the everyday care, monitoring, and support of older patients – including multimorbidity, functional capacity, and medication in old age – and helps nursing professionals in home care, service housing, long-term care, and outpatient settings provide safe and consistent care.
Chronic Diseases	An information source for the long-term monitoring and treatment of chronic illnesses such as diabetes, cardiovascular diseases, and asthma. Its compact, practice-oriented articles support structured follow-up appointments and patient guidance, making the database particularly useful in the routine management of long-term conditions in primary care.

2 Classifications, Diagnoses, and Tools

Systems that support everyday patient documentation and decision-making.

CLASSIFICATION / TOOL	DESCRIPTION
ICD-10 (WHO)	The Finnish version of the WHO's international classification of diseases and diagnoses, used for recording diagnoses throughout Finnish healthcare. Diagnosis codes can be searched quickly by code or by name, and the classification is linked directly to the clinical articles and drug information in Terveysportti, making it easy to move between a diagnosis and the related care guidance.
Procedure Classification	The standardised national classification of healthcare procedures, used for documenting surgical and other procedures in patient records and national registers. The searchable, browsable classification helps professionals find the correct procedure code quickly as part of routine patient documentation.
Find a Diagnosis and Medical Image Atlases	A search tool that helps identify the correct diagnosis and map out differential diagnoses on the basis of the patient's signs and symptoms. Together with Terveysportti's extensive medical image galleries – covering, for example, dermatology, ophthalmology, radiology, and anatomy – it supports rapid and accurate diagnostic decision-making.
Calculators and Forms	A collection of the medical calculators, risk scores, and ready-made form templates needed in everyday clinical work. Validated calculators – from renal function and cardiovascular risk to dosage calculations – reduce the risk of manual errors, and frequently used forms are available as ready-to-use templates directly within the clinical workflow.

3 Drug Information

A comprehensive range of resources to support safe medication therapy.

DATABASE	DESCRIPTION
Duodecim Drug Database	The Duodecim Drug Database is the most comprehensive medicines database in Finland and the most used database in Terveysportti. It provides healthcare professionals with comprehensive information needed for prescribing and using medicines. A single search returns the basic information on a medicine, including its price, package sizes, summary of product characteristics, reimbursement status, interchangeability, and availability, as well as images of tablets and capsules. The additional information integrates, among other things, a medicine's interactions, its use during pregnancy and breastfeeding, and its use in renal and hepatic impairment. The database also includes paediatric and infant dosing instructions as well as cancer-medicine dosing for around 200 active substances, information on more than 900 special-licence products, reimbursable basic ointments and clinical nutritional preparations, and vitamins. The safe use of a medicine can be reviewed, for example, through the safety-test and high-risk-medicine content. To support the patient's medication therapy, medicine-related support materials, administration-device videos, and printable patient instructions are provided for 600 active substances.
Drug Interactions and Adverse Effects	Built on the evidence-based Inxbase and Riskbase databases, this resource describes drug–drug interactions and known adverse-effect risks, classified by their clinical significance. For each interaction the user receives a concise summary of the mechanism, the expected clinical consequences, and practical recommendations for managing the combination. The application is a key tool in support of the prescribing and dispensing of medicines.
Comprehensive Medication Review	A tool for assessing the compatibility and safety of a patient's medication list in a single view. The review includes, among other things, drug interactions and cumulative adverse-effect risk, the use of medicines in renal impairment, and Fimea's Medicine 75+ content. The comprehensive medication review also provides guidance towards the use of alternative, safer medicines.
Pregnancy and Breastfeeding	The database contains information on the safety, during pregnancy and breastfeeding, of more than 1,400 medicines and vitamins as well as of common stimulants (coffee, alcohol, tobacco) and drugs of abuse. In addition to medicines on the market in Finland, several special-licence products are included. In the database you can review the pregnancy and breastfeeding information for an individual substance, or assess which medicine within a drug class has the best-documented safety for use during pregnancy or breastfeeding.
Medicines and the Kidneys	The Renbase database contains information on the route-specific dosing and the safety of use of more than 1,800 active substances at the different degrees of severity of renal impairment. The recommendations are presented according to the degree of renal impairment, which helps the clinician adjust doses and choose suitable alternatives for patients with chronic kidney disease.
Medicines and the Liver	The Heparbase database contains information on the route-specific dosing and the safety of use of more than 1,800 active substances at the different degrees of severity of hepatic impairment. It supports the safe selection and dose adjustment of medicines when hepatic metabolism or elimination is impaired.
Cross-Sensitivities	A database of drug allergies and cross-reactivities between different drug substances. When a patient has a documented hypersensitivity, the database helps identify which substances may trigger the same reaction and which alternatives can be used safely, reducing the risk of avoidable allergic reactions.

DATABASE	DESCRIPTION
Pharmacogenetics	The pharmacogenetics database (GeneRx) contains data on around 300 active substances whose effect depends on the patient's genetic makeup affecting individual metabolism or response. For example, hereditary variation in the activity of the enzymes involved in drug metabolism can lead to manifold differences in drug concentrations.
Antidote Register	The national antidote register compiles the location and stock information for hospitals' antidotes. In addition, guidelines for the treatment of acute poisonings and the use of antidotes are linked to the register.
Natural Products	Herbalbase is a Terveysportti database in which the efficacy and safety of the active ingredients of around 250 natural products have been assessed using the methods of evidence-based medicine. It provides quick and easy information on natural products that can be used in patient care.

4 Others

Additional resources.

RESOURCE	DESCRIPTION
Medical Journals	A collection of links to numerous medical journals, including the Duodecim medical journal, published since 1885, and other leading Finnish professional journals such as the Finnish Medical Journal. Links to major international titles such as NEJM, The Lancet, BMJ, Nature, and Science are also provided; access depends on the organisation's subscriptions.
Authority Websites	A list of links to the home pages of the key public authorities in the Finnish health sector, including the Finnish Medicines Agency Fimea, the Social Insurance Institution Kela, the Ministry of Social Affairs and Health, and the Finnish Institute for Health and Welfare (THL), giving quick access to official regulations, statistics, and guidance.

5 International Evidence Resources

Complementary international databases available through Terveysportti.

Alongside its Finnish content, Terveysportti also provides access to leading international evidence-based medicine resources. These include **EBM Guidelines**, the English-language collection based on the Physician's Handbook; **DynaMed**, an international clinical reference of more than 4,500 clinical articles; the **Cochrane Library** with its systematic reviews; and **McMaster PLUS** evidence alerts. The availability of these resources depends on the organisation's licence.