



1. TITLE OF THE CERTIFICATE (DE).⁽¹⁾

Diplom Medizinisch-technischer Fachdienst

⁽¹⁾ in original language

2. TRANSLATED TITLE OF THE CERTIFICATE (EN).⁽²⁾

Diploma Clinical Assistant

⁽²⁾ This translation has no legal status.

3. PROFILE OF SKILLS AND COMPETENCES

- Application of simple laboratory methods
- Simple physiotherapeutic treatments in the fields of thermotherapy, light therapy, hydrotherapy and balneotherapy as well as classical massage
- Assistance in the use of X-rays for diagnostic and therapeutic purposes (assistance in performing fluoroscopic examinations and radiotherapy, taking simple X-rays)
- The activities listed shall only be performed on a doctor's order and under a doctor's supervision.

4. RANGE OF OCCUPATIONS ACCESSIBLE TO THE HOLDER OF THE CERTIFICATE ⁽³⁾

Fields of activities:

- Employment by a hospital
- Employment by other establishments under medical management or supervision that specialise in the prevention, diagnosis or treatment of diseases or in the nursing of persons needing care
- Employment by medical practitioners

⁽³⁾ if applicable

(*) Explanatory note

This document has been developed with a view to providing additional information on individual certificates; it has no legal effect in its own right. These explanatory notes refer to the Council Resolution no. 2241/2004/EG of the European parliament and the Council of 15 December 2004 on a single Community framework for the transparency of qualifications and competences (Europass).

Any section of these notes which the issuing authorities consider irrelevant may remain blank.

More information on transparency is available at: http://europass.cedefop.europa.eu or www.europass.at

5. OFFICIAL BASIS OF THE CERTIFICATE	
Name and status of the body awarding the certificate Educational institution for clinical assistants; for the address, see the diploma	Name and status of the national/regional authority providing accreditation/recognition of the certificate Federal Ministry of Labour, Social Affairs, Health and Consumer Protection
Level of the certificate (national or international) ISCED 353 Certificate in terms of the Directive 2005/36/EC Article 11 (b) ii)	Grading scale / Pass requirements <u>Theoretical instruction:</u> excellent (1); good (2); satisfactory (3); sufficient (4); not sufficient (5) <u>Practical training:</u> pass with distinction; good pass; pass; fail <u>Overall rating of the performance at the final examination:</u> pass with distinction; good pass; pass; fail
 Access to next level of education/training Access to the vocational matriculation examination (<i>Berufsreifeprüfung</i>) Access to training for biomedical scientists, radiological technologists or physiotherapists 	International agreements

Legal basis

Bundesgesetz über die Regelung des medizinisch-technischen Fachdienstes und der Sanitätshilfsdienste (MTF-SHD-G — Federal Act Regulating Clinical Assistants and Health Care Support Workers), BGBI. (Federal Law Gazette) No. 102/1961, as amended

Ausbildungs- und Prüfungsordnung für die medizinisch-technischen Dienste (Training and Examination Regulations for Clinical-technical Professions), BGBI. (Federal Law Gazette) No. 560/1974

6. OFFICIALY RECOGNISED WAYS OF ACQUIRING THE CERTIFICATE

• Training at an educational institution for clinical assistants under the Ausbildungs- und Prüfungsordnung für die medizinisch-technischen Dienste (Training and Examination Regulations for Clinical-technical Professions)

• Short training course for nurses and for persons who can provide evidence of a minimum of two months' training in practical nursing and in special tasks of clinical service

Additional information:

Entry requirements: age of not less than 17 years and not more than 35 years; physical, mental and medical fitness; good repute; successful completion of compulsory schooling

Duration of education: 30 months (3.670 hours)

Subjects:

Theoretical instruction: 870 hours

- Basic training programme: anatomy and physiology; introduction to physics, in particular electricity; general pathology; hygiene; first aid and wound dressing; basic health, labour and social security legislation; introduction to operational management in hospitals
- Clinical-technical part: Introduction to laboratory science; simple clinical-technical laboratory methods (chemistry, histology, microbiology, serology, haematology, clinical microscopy and clinical laboratory testing, blood-typing techniques)
- Radiological-technical part: assistance in the use of X-rays for diagnostic and therapeutic purposes (radiation biology and protection, radiation physics and radiological dosimetry, patient positioning / parameter setting and imaging techniques, handling and care of equipment, preparation of and assistance during radiological examinations, X-ray photography)
- Physiotherapeutic part: anatomy and pathology oriented to physical medicine; simple physiotherapeutic treatment methods (thermotherapy, electrotherapy, light therapy, hydrotherapy, balneotherapy and massage)

Practical training: 2.800 hours at relevant hospital departments, institutes and other facilities available to the school

More information (including a description of the national qualification system) is available at: www.zeugnisinfo.at and <a href="http://www.zeugnisinfo.at"/www.zeugnisinfo.at"/www.zeugnisinfo.at and <a href="http://www.zeugnisinfo.at"/www.zeugnisinfo.at"/www.zeugnisinfo.at and <a href="http://www.zeugnisinfo.at"/www.zeugnisinfo.at and <a href="http://wwww.zeugnisinfo.at and <a href="http://wwwwwwwwwwwwwwwwwwwwww

National Europass Center: <u>europass@oead.at</u> Ebendorferstraße 7, A-1010 Wien; Tel. + 43 1 53408-684 or 685