

## CD Skills Project

### **Interreg – Danube Transnational Programme**

Improving celiac disease management in the Danube region by raising the awareness, improving the knowledge, and developing better skills

Project number: 571

CD SKILLS project is addressing existing challenges of healthcare sector in Celiac disease (CD) management in the Danube region.



CD is a lifelong systemic reaction against gluten found in wheat, barley and rye. It can occur at any age, but it usually starts in early childhood. Women are reported to be affected twice as common as men. The disease calls for a very strict exclusion diet otherwise it can lead to development of severe complications. More than 1% of population (about 1.2 million) in the Danube region have been reported to be suffering from CD, with a much larger population affected indirectly. It has an impact on not only on individuals but also on families, childcare institutions, food producers, catering service and mainly on healthcare sector.

About 80% of the patients are diagnosed with a long delay or remain undiagnosed, increasing a risk of complications, resulting in high morbidity and mortality, low school performance and high work absenteeism. This results in a negative impact on sustainability of healthcare sector and

society. The possible reasons for delayed diagnosis could be attributed to low awareness and knowledge about the disease, limited access to diagnostic tools, limited opportunities for innovative learning and inefficient information exchange between patients and HCPs. The CD SKILLS project aims to overcome these shortcomings to ensure sustainable healthcare in public sector, which will efficiently meet health related and social needs of patients and families affected by CD.

The project focusses on assessment of regional gaps in CD management followed by introduction of innovative learning strategy combining traditional lectures and modern e-tools, development of efficient disease detection strategies, and by innovative pilot services. Multisector transnational network will enable knowledge exchange. Project activities will raise the awareness; improve knowledge, skills and competences of all stakeholders involved in CD management, effectively improving the capacity of healthcare and social service in the Danube region. Project capitalizes on projects CE Focus IN CD and SI-HU LQ-CELIAC.

To improve the knowledge and develop better skills among doctors, medical staff and patients, e-learning courses for patients and health care professionals have been developed. The e-tools have been developed within the framework of Focus IN CD project and are available in 6 European languages including English, German, Italian, Hungarian, Slovenian and Croatian. The German language platform can be accessed at following link: [www.zöliakie-verstehen.de](http://www.zöliakie-verstehen.de). During the CD Skills project, the e-tools for patients and the health care professionals have been translated and made available in additional 3 languages viz. Czech, Romanian (Romania) and Romanian (Moldova), to have wider outreach in the Danube region. The web application for Health Care Professionals, which is intended to support the diagnosis of celiac disease, is available via the same link.

#### Herzlich Willkommen zum Online-Kurs "Zöliakie verstehen"

Sie besuchen diesen Online-Kurs wahrscheinlich, weil Sie selbst oder Ihr Kind kürzlich die Diagnose Zöliakie erhalten haben. Vielleicht haben Sie auch aus dem Freundes- oder Kollegenkreis gerade davon gehört.

Dieser Online-Kurs möchte alle Betroffenen und Interessierten in vier Kapiteln ausführlich über Zöliakie informieren. Dabei werden auch kompliziertere Zusammenhänge verständlich und anschaulich erklärt.

Das Motto lautet: Wissen schafft Selbstvertrauen - Je besser Sie selbst über die Zöliakie Bescheid wissen, desto selbstbewusster können Sie mit der Situation umgehen, sie akzeptieren und auch ihrem Umfeld vermitteln.

Der folgende Film gibt einen ersten Überblick zu Zöliakie:



*Tipps: Zeigen Sie diesen Film doch auch Ihrer Familie, Freunden oder Kollegen, die noch nicht über Zöliakie Bescheid wissen. Auch für Kinder ist der Film gut geeignet!*



**Project duration:** 30 months (Start date: 01.07.2020 - End date: 31.12.2022)

**Project budget:** 1.640.110 Eur (85 % is financed through Interreg Danube Transnational Programme; 15 % is co-financed by project partners)

#### **Project partners:**

1. University Medical Center Maribor, Ljubljanska ulica 5, 2000 Maribor, Slovenia, Lead Partner
2. Municipality of Maribor, Ulica heroja Staneta 1, 2000 Maribor, Slovenia
3. Medical University of Graz, Auenbruggerplatz 2, 8036 Graz, Austria
4. University Children's Hospital, Tirsova 10, 11000 Beograd, Serbia
5. Children's Hospital Zagreb, Klaićeva 16, 10000 Zagreb, Croatia
6. General University Hospital in Prague, U Nemocnice 499/2, 12808 Praha 2, Czech Republic
7. Serbian Coeliac Society, Vidska 1d/11, 11000 Beograd, Serbia
8. National Institute for Mother and Child Health Alessandrescu-Rusescu, Bdv. Lacul Tei 120, 020395 Bucharest, Romania
9. CeliVita - Living with Celiac Disease, Strojarska ulica 26, 10000 Zagreb, Croatia
10. Heim Pal National Paediatric Institute, Ulloi ut. 86, 1089 Budapest, Hungary
11. University of Debrecen, Egyetem ter 1, 4032 Debrecen, Hungary
12. **Withdrew** - Medical University - Varna Prof. Dr. Paraskev Stoyanov, 55 Marin Drinov str., 9002 Varna, Bulgaria
13. "Nicolae Testemitanu" State University of Medicine and Pharmacy of the Republic of Moldova, Kishinau, bd.Stefan cel Mare si Sfânt 165, Chisinau
14. LMU Children's Hospital at LMU Klinikum, Lindwurmstraße 4, 80337 München, Germany

**Further links:**

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Twitter: [CD SKILLS \(@CDSKILLSproject\) / Twitter](#)

Webpage: [Interreg Danube \(interreg-danube.eu\)](#)