Pilot survey performed at the Heart Failure Awareness Day 2013



Participants

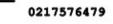
• 8 countries were invited, and 4 participated: Lithuania, Romania, Slowenia, Germany

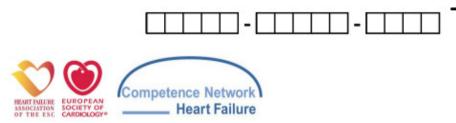
• In total, 24 centers

Aims

- To test the feasibility (ease of use) of
 - a multi-lingual survey across several countries
 - data acquisition logistics
- To take a snapshot on HF knowledge in subjects attending HFA Day activities
- To assess the change of knowlegde after a patient seminar

Survey: 2-3 pages





European Heart Failure Day 11- May-2013

Dear visitor,

with this survey the competence network heart failure and participating partner clinics want to gain insights how well heart failure is known among the general population. At the same time, we would like to explore how well patients can deepen their knowledge of heart failure if they visit a patient seminar.

The results will be used for further improvements regarding the information of the general public about heart failure and its prevention. With your participation in this survey you provide an important contribution. This survey is carried out nationally and in other European countries as an initiative of the European Heart Failure Awareness Day 2013.

The survey consists of 3 sections:

Section 1: Anonymous informations about your person Section 2: Your current knowledge, i. e. <u>before</u> the seminar Section 3: Your knowledge <u>after</u> the seminar

The participation in this survey is anonymous and voluntary. The results of the survey will be published on our website: <u>www.knhi.de</u>.

Many thanks for your support!

Characteristics of participants

Gender:		male	female		
Age: <a> <30	30-39 40-49	50-59 60-69	70-79 >=80 years		
1. I am working (wor	ked) in a medical field.		yes no		
2. Have you ever hea	rd about heart failure before	?	yes no		
 Do you or someone of your relatives or friends suffer from one of the following conditions? Or do you or someone of your relatives or friends experienced one of the following events? (multiple answers possible) 					
Heart failure	yes no	Diabetes (raised blood s	ugar) yes no		
Stroke	yes no	High blood pressure	yes no		
Heart attack	yes no	Elevated blood lipids	yes no		

Survey_Heart_Failure_Awareness_Day 2013

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European Heart Failure Day 2013-May-11

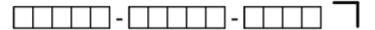
Your current knowledge

1. In your opinion, which medical condition does most often lead to hospitalization?					
Heart attack	Stroke	Cancer			
High blood pressure	Heart failure	Diabetes mellitus (ra	ised blood sugar)		
2. Please select typical complaints and symptoms of heart failure. (multiple answers possible)					
Headache	Tiredness	Dizziness	Weight gain		
Shortness of breath	Sweating	Weakness	Paralysis		
Vomiting	Sudden chest pain	Swelling of feet and/	or legs		
3. Heart failure is a normal syn	nptom of old age.	true	false		
4. Heart failure affects multiple	e organs.	true	false		
 Following a first hospital admission for heart failure, the chances of survival for patients suffering from heart failure are worse than with most types of cancer. 					
6. Patients with heart failure s	hould avoid sports activities.	true	false		
The treatment of heart failure is one of the most important cost drivers in the health-care system.			false		

Seminar / Lecture

- Pre-arranged slides, prepared in English
- Distributed to countries, translated locally, and then used in centers
- Contents of the lecture:
 - Symptoms of HF
 - Diagnosis
 - Therapy
 - Outcome

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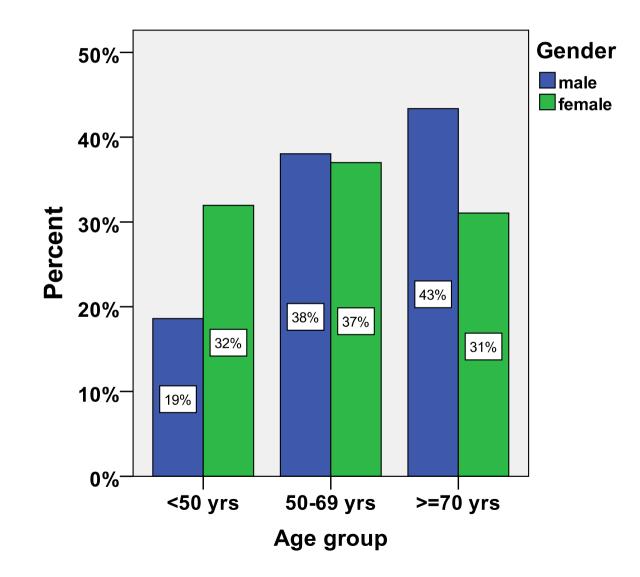
European Heart Failure Day 2013-May-11

Your knowledge *after* the seminar

A. Did you visit the informational event about heart failure?	yes	no			
1. In your opinion, which medical condition does most often lead to hospitalisation?					
Heart attack Stroke	Cancer				
High blood pressure Heart failure	Diabetes mellitus (rais	ed blood sugar)			
2. Please select typical complaints and symptoms of heart failure. (multiple answers possible)					
Headaches Tiredness	Dizziness	Weight gain			
Shortness of breath Sweating	Weakness	Paralysis			
Vomiting Sudden chest pain	Swelling of feet and/o	r legs			
3. Heart failure is a normal symptom of old age.	true	false			
4. Heart failure affects multiple organs.	true	false			
 Following a first hospital admission for heart failure, the ch survival for patients suffering from heart failure are worse types of cancer. 		false			
6. Patients with heart failure should avoid sports activities.	true	false			
 The treatment of heart failure is one of the most important drivers in the health-care system. 	t cost 🛛 true	false			

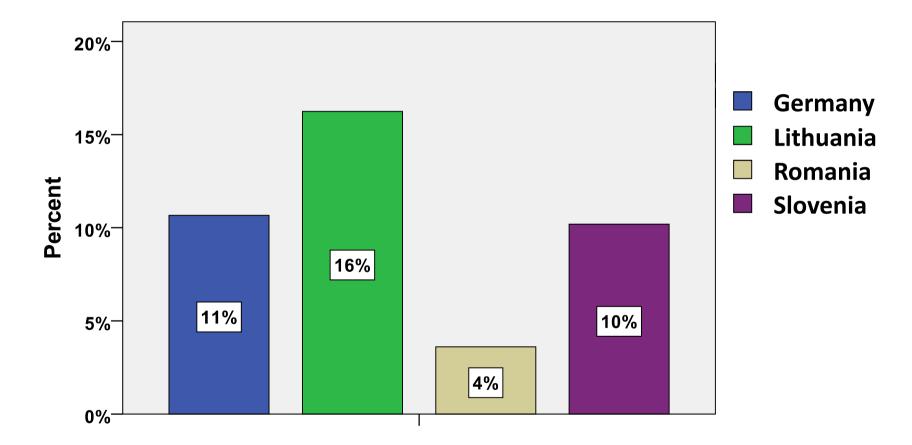
Participants, n=2301

Age group by gender



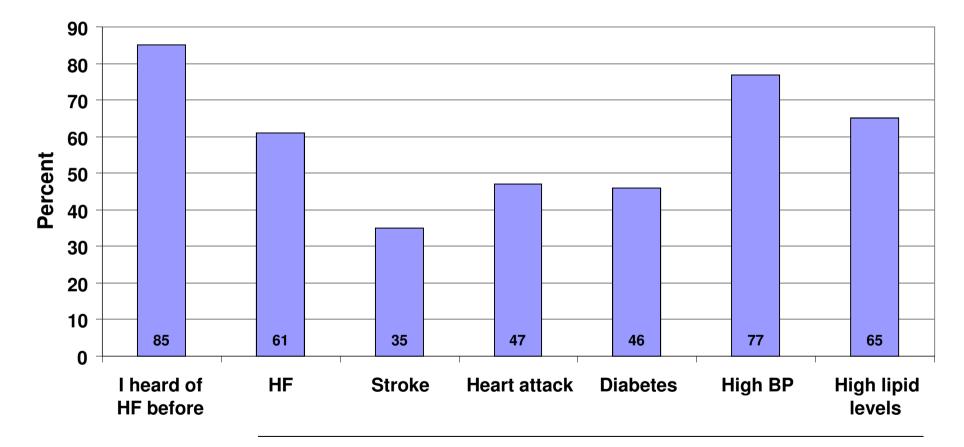
Participants, n=2301

Are you a health professional?



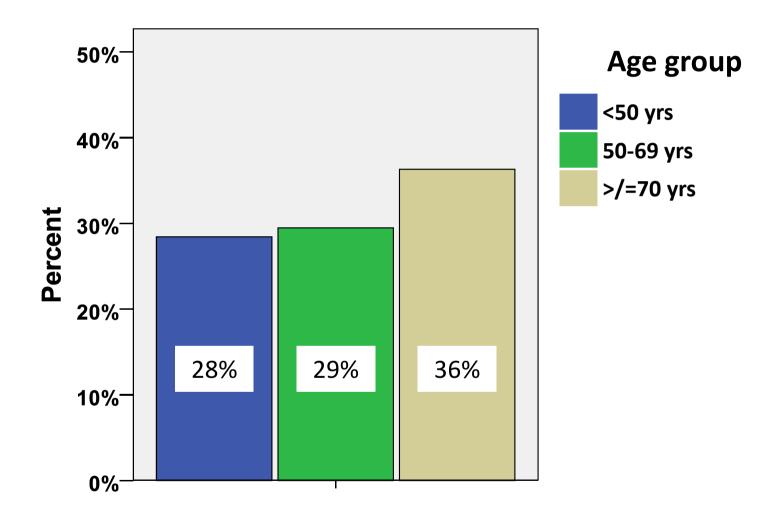
I am working / I have worked in a medical field

Participants, n=2301

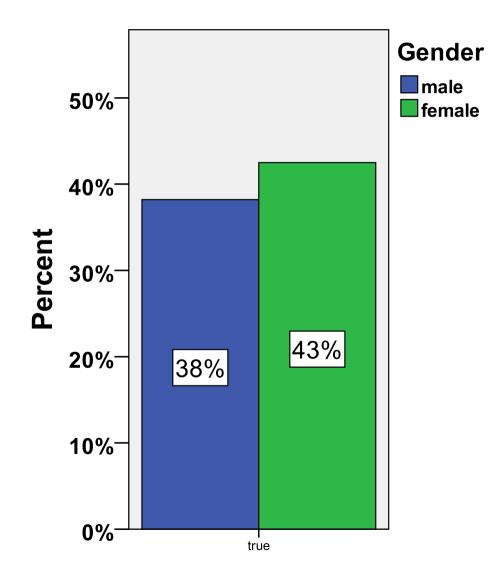


I or s.o. of my friends suffers/suffered from ...

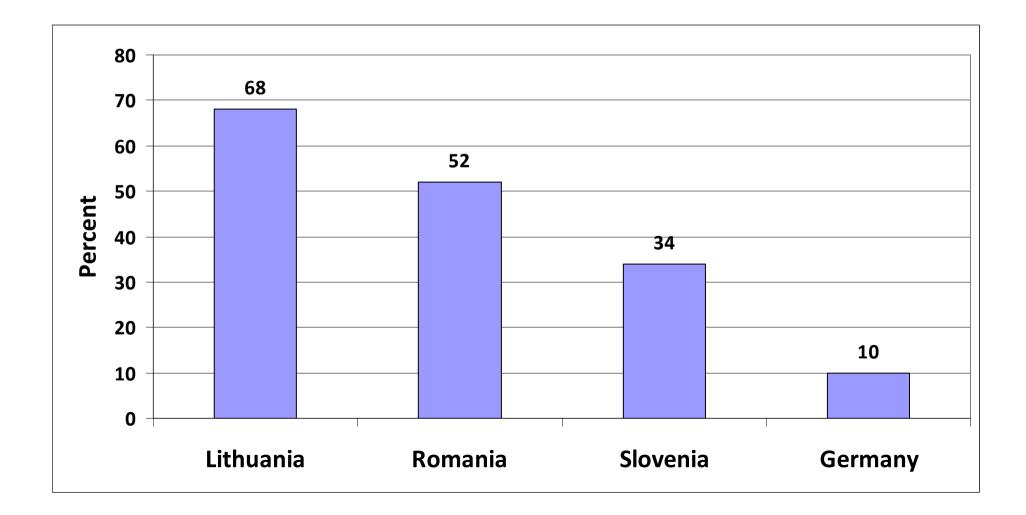
HF is a symptom of normal old age



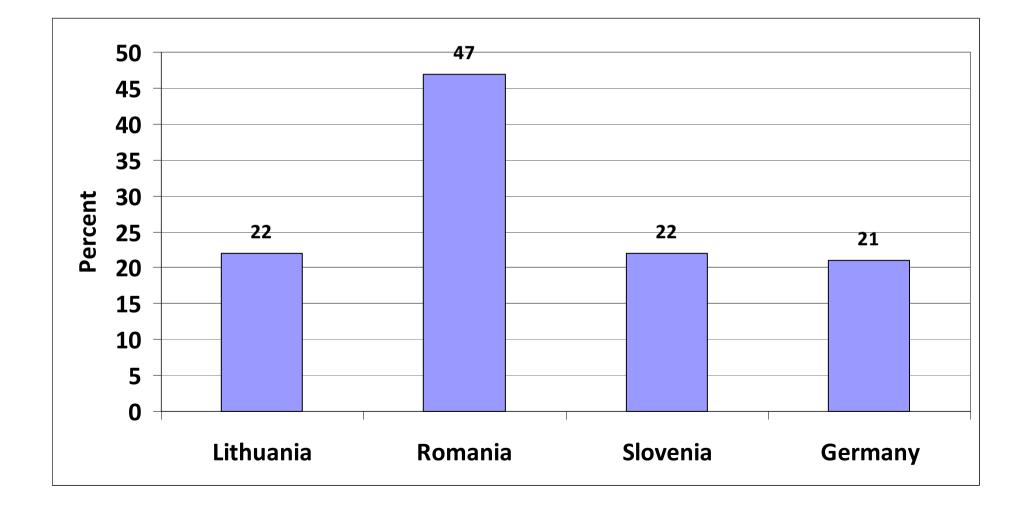
I think, patients with HF should avoid sports



I think, patients with HF should avoid sports

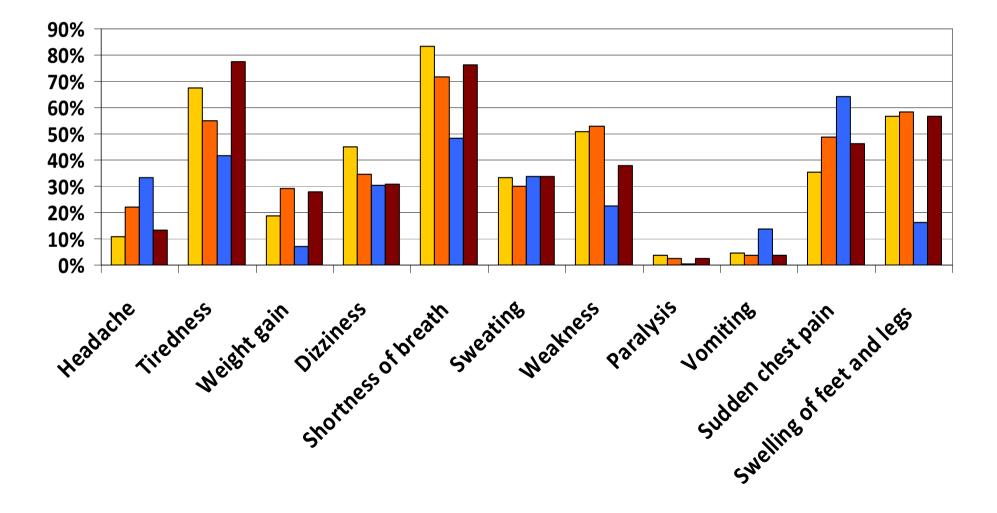


HF does <u>not</u> affect multiple organs



Typical complaints of HF are





Romania

What problems can be caused/worsened by HF? Comparison before-after the lecture; n=185 pairs

