

Joining forces: the ESC Prevention of CVD Programme

Nicolle Kränkel



Background information



- Structured secondary prevention programmes are recommended as the best means to deliver prevention interventions.
- However implementation of such programmes is inconsistent.

EAPC, ACCA and ACNAP are engaged in a cardiovascular prevention programme to raise **awareness** and provide **guidance** to reduce residual risk and improve preventive interventions:

- Phase I: Secondary Prevention after Myocardial Infarction (2015)
- Phase II: Focus on Secondary Prevention (2016 2017)
- Phase III: Continued Roll-out, Evaluation and Follow-up (2018-2020)



Resources: Documents and Reports



Survey on existing gaps between knowledge & implementation

In which areas are educational tools needed?

- 1. Physical activity (76.1%)
- 2. Smoking (66.9%)
- 3. Motivational counselling for behavioral changes (59.1%)
- 4. Nutrition (56.0%)
- 5. BMI / weight (50.7%)
- 6. Dyslipidaemia (50.3%)
- 7. Hypertension (36.6%)

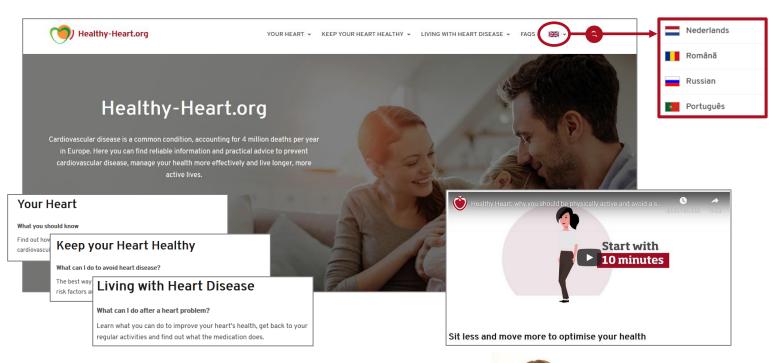
Which tools are needed:

- 1. Awareness and educational resources for patients
- 2. Multidisciplinary programmes
- 3. Monitoring of performance measures
- 4. Adapted educational activities for Health Professionals



Resources: Our website for patients





www.healthy-heart.org

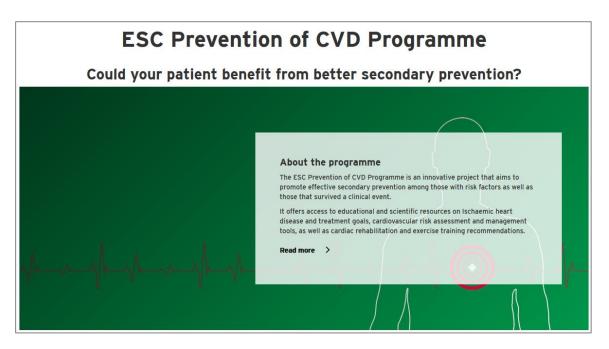






Resources: Our website for healthcare professionals





www.escardio.org/cvd-prevention



Resources: Webinars



645 couples (one with incident CHD mostly male patients): lifestyle Profiles at baseline

	Patients	Partners
	%	%
Prevalence of smoking*	30	21
Ever smoked	70	50
Fruit and vegetables ≥	50	52
400g/day*		
Saturated fat < 10% total energy*	44	44
Moderate intensity physical activity ≥ 30 minutes 5+ times/week*	25	30
Median steps per day**	5948	7074



• Hypertension: old problem, new approaches

• What has changed in Lipid lowering?

- Novel approaches for addressing adverse lifestyles in patients and their families
- Antithrombotic therapy in secondary prevention How long and how strong?
- The cardiovascular polypill, an interesting option for secondary prevention
- Cardiovascular disease prevention in very high risk patients

Resources: Performance measures

Lithuania



Reports on unmet prevention needs:

- Hypertension
- Dyslipidaemia
- Obesity
- Physical Activity
- Smoking



Resources: Implementation guidance documents & Risk management tools





Position document:

"Optimizing implementation of European guidelines on cardiovascular disease prevention in clinical practice: what is needed?" (EJPC)

Guidance roadmap & tool kit:

Presentation by Arno Hoes @ 10:15, including:

- Implementation barriers key problems and where we currently stand: identifying were most can be gained in a specific country
- Implementation strategies on European & National levels with a focus on policy

Risk Management app:

Presentation by Nicolle Kränkel @ 10:45



Thank you!



Special thanks to the 103 volunteers involved in this project

















