

A decorative graphic consisting of several colored lines and dots. A yellow-green line starts at the top left, goes down, then right, ending in a yellow-green dot. An orange line starts from the left edge, goes right, ending in an orange dot. A blue line starts from the left edge, goes right, then down, ending in a blue dot. The text is positioned to the right of these lines.

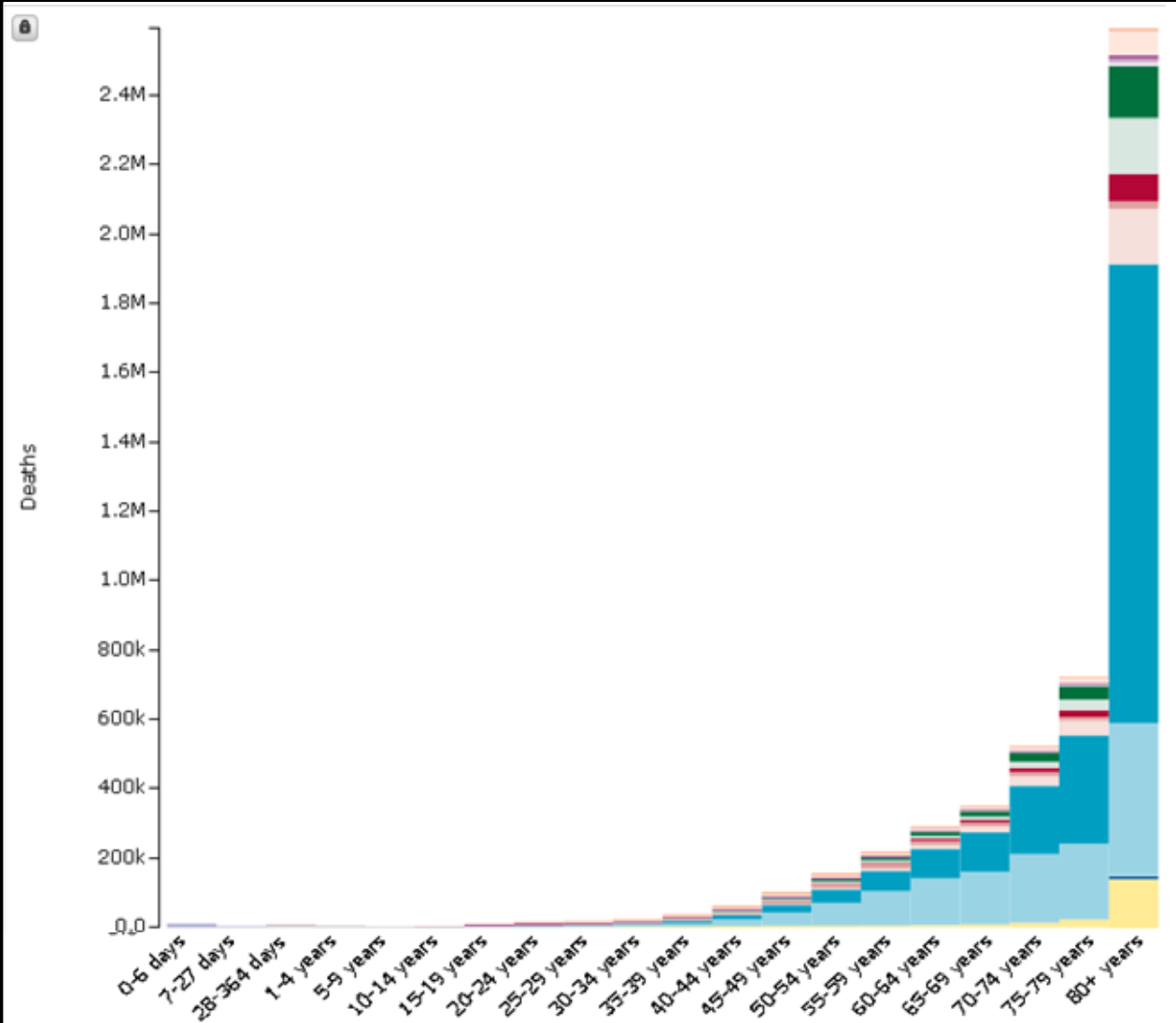
ROADMAP FOR SUSTAINABLE HEALTHCARE

SESSION 4 – A FOCUS ON CONCRETE
INITIATIVES

“THE EARLY INTERVENTION CLINIC IN SPAIN”

PROF. JUAN A. JOVER
HEAD OF RHEUMATOLOGY, HOSPITAL
CLÍNICO SAN CARLOS
COMPLUTENSE UNIVERSITY, MADRID

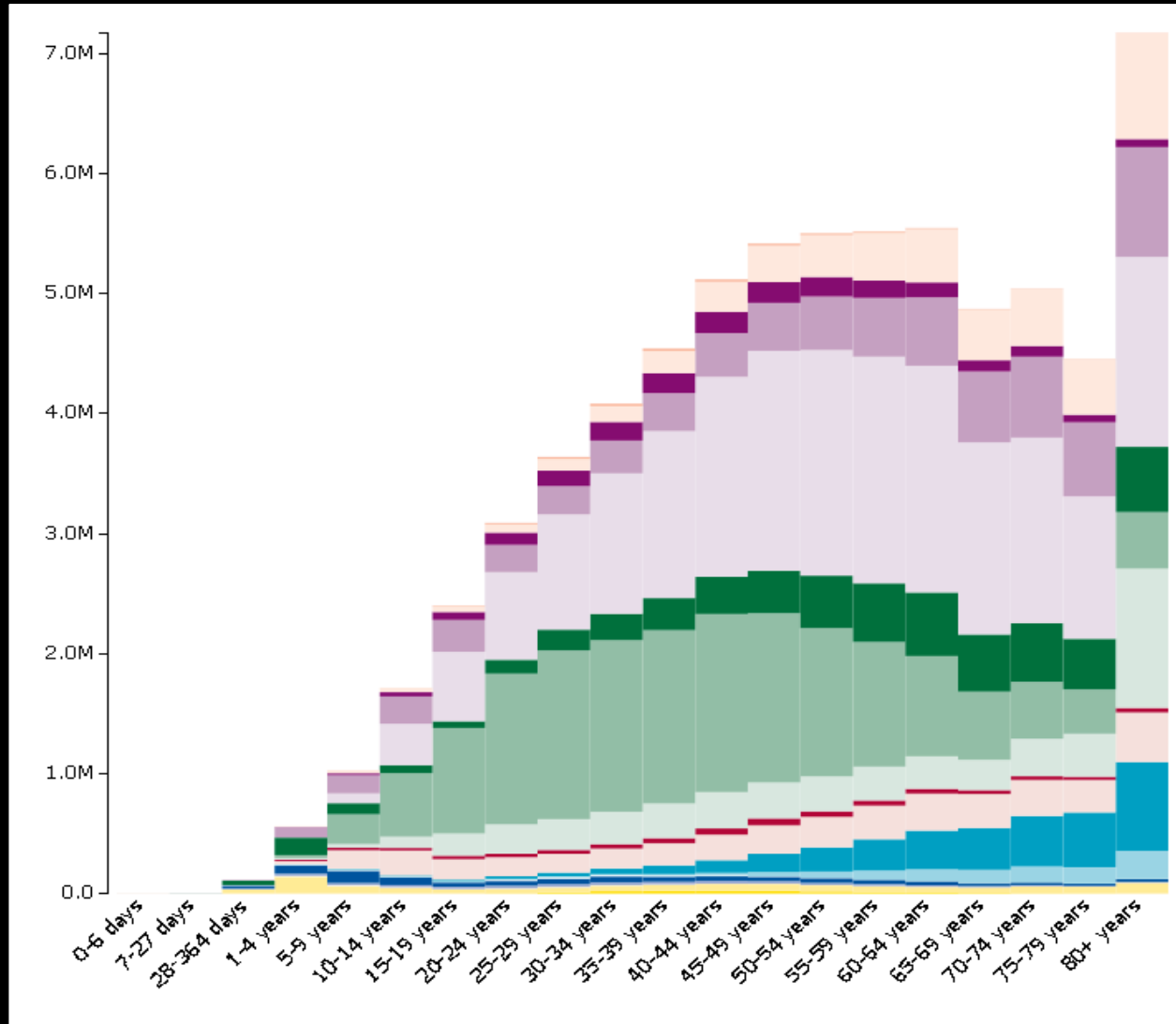
GLOBAL BURDEN OF DISEASE: CAUSES OF MORTALITY



Cardiovascular

Cancer

GLOBAL BURDEN OF DISEASE: CAUSES OF DISABILITY



Musculoskeletal

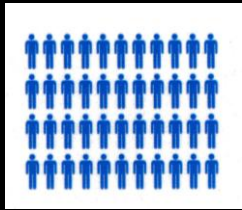
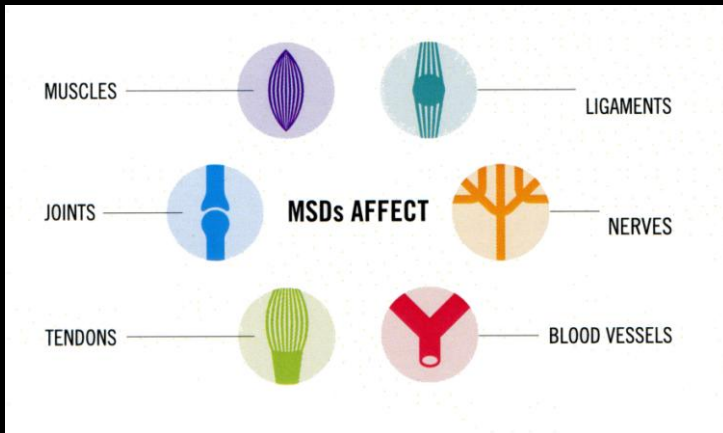
Mental

Cardiovascular

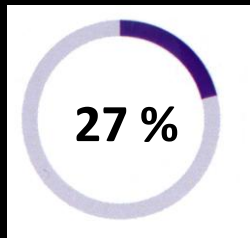
Cancer

MSDS: WHAT AILS YOU IS NOT WHAT KILLS YOU

More than 200 Diseases, mostly chronic



By 2030 50% of the population of some EU countries will have an MSD



The major cause of disability in the EU

MSD's are the leading cause of Work Disability

- First cause of Temporary Work Disability
- First cause of Permanent Work Disability
- MSDs diminish the European economy by €240 billion
- 2% GDP loss every year

What if...?

A CLINICAL TRIAL IN MSD-TWD

24 months

Randomisation

TWD
initiation
due to MSDs
(13.000
episodes)

Control

Results

Duration of TWD
Evolution to PWD
Patient's satisfaction
Economical Analysis

Early Intervention

Results

WHAT IS EARLY INTERVENTION?

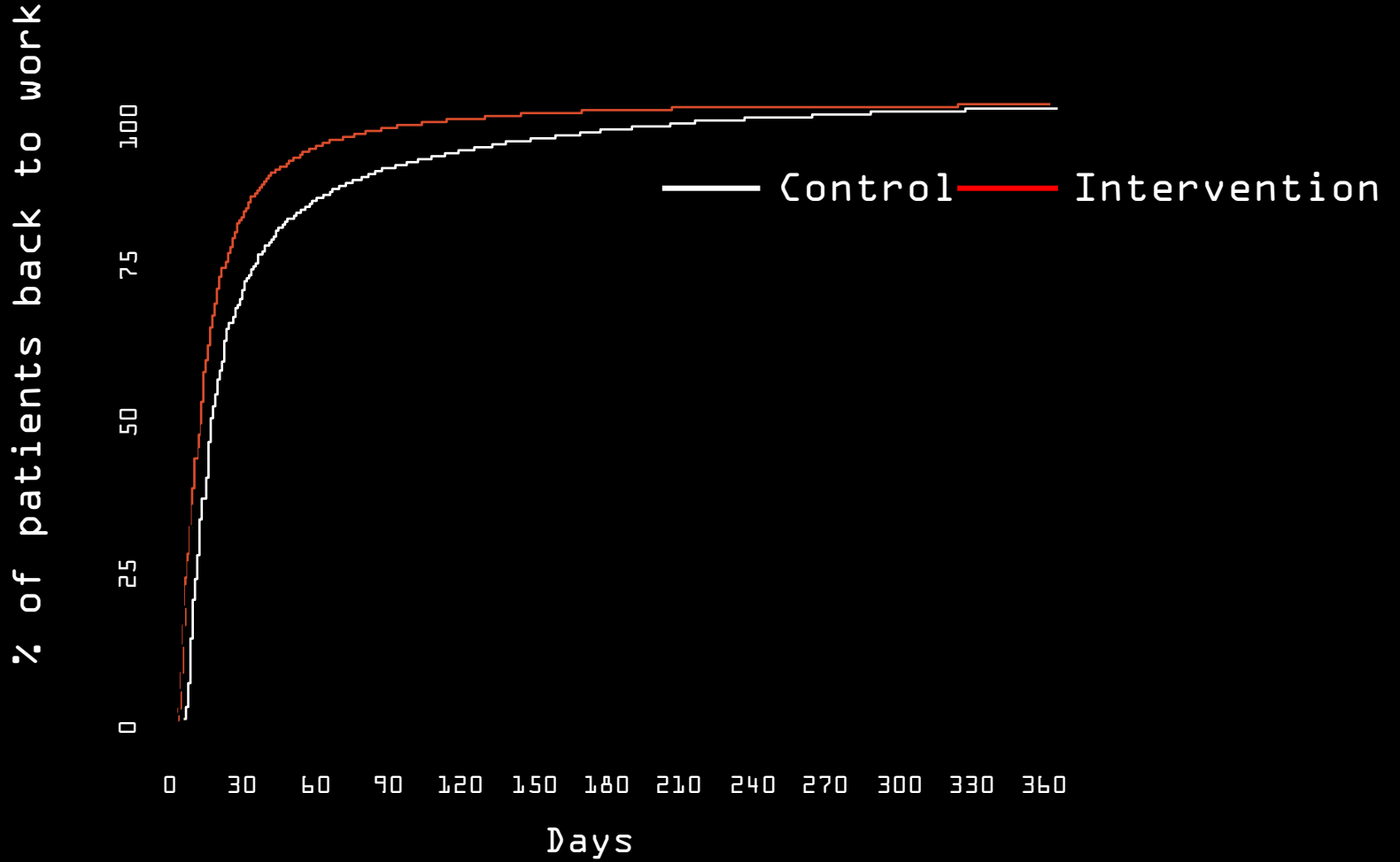
An innovative care programme:

- Immediate specialist examination
- Early diagnosis
- Intense follow-up
- Support for return to work
- Targeted at MSD patients (who got a sick note)

What patients will get:

- Expert clinical management
- Protocolised Treatment
- Education
 - Early mobilisation
 - Stretching exercises
 - Optimal levels of physical activity
 - Ergonomic notions
- Return-to-work support

THE RETURN TO WORK OF THE E.I. CLINIC



THE RESULTS



Return to Work

Temporary work disability reduced by 39%

Permanent work disability reduced by 50%



Patient satisfaction increased

With the care they received

With the results of the Programme



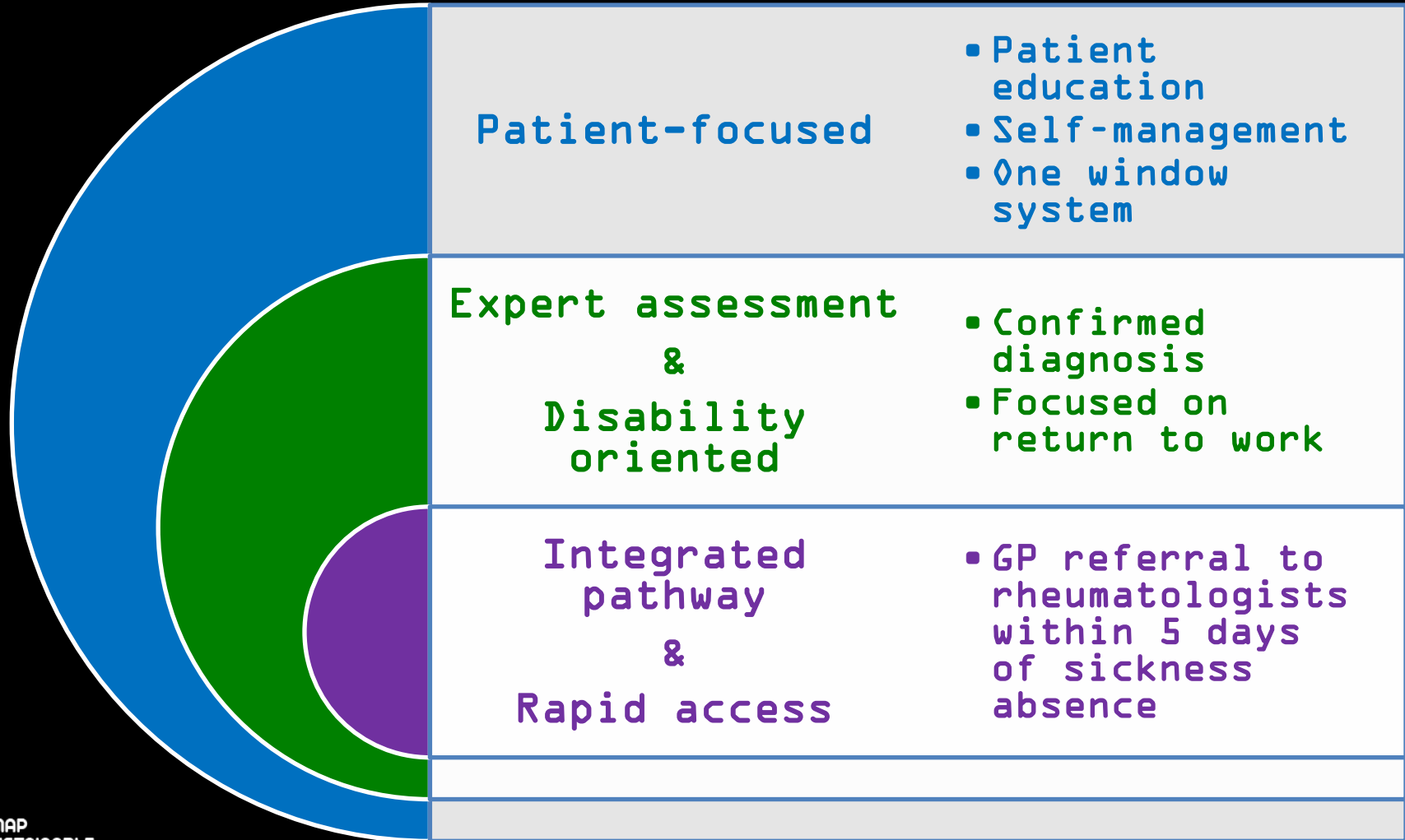
Cost Benefits

Decreased direct costs by 40%

Decreased indirect costs by 39%

Return of €11 for every €1 invested

WHY IT WORKS



EVERYBODY WINS WITH EARLY INTERVENTION

Patient

EI improves patient health and function, work ability and work productivity.

Health professionals

EI eases their work, facilitating timely, accurate patient flow, diagnosis and treatment.

Health systems

EI is a sustainable solution, increasing the efficiency and effectiveness of the healthcare delivery. It could be adjusted to manage other situations and chronic conditions.

Governments & economies

EI contributes to increased cost savings to the Social Security System, as well as the national economy.

Employers

EI ensures the maintenance of optimal productivity levels and proper management of sickness absence and presenteeism.



Thank YOU!
(..and next steps)

EARLY INTERVENTION IN MSD-RELATED DISABILITY IN THE ELDERLY: A PILOT STUDY

