



Task 8.1

Literature review and grey literature

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Grey Literature – First Results

(following by FINCB)

Methodology

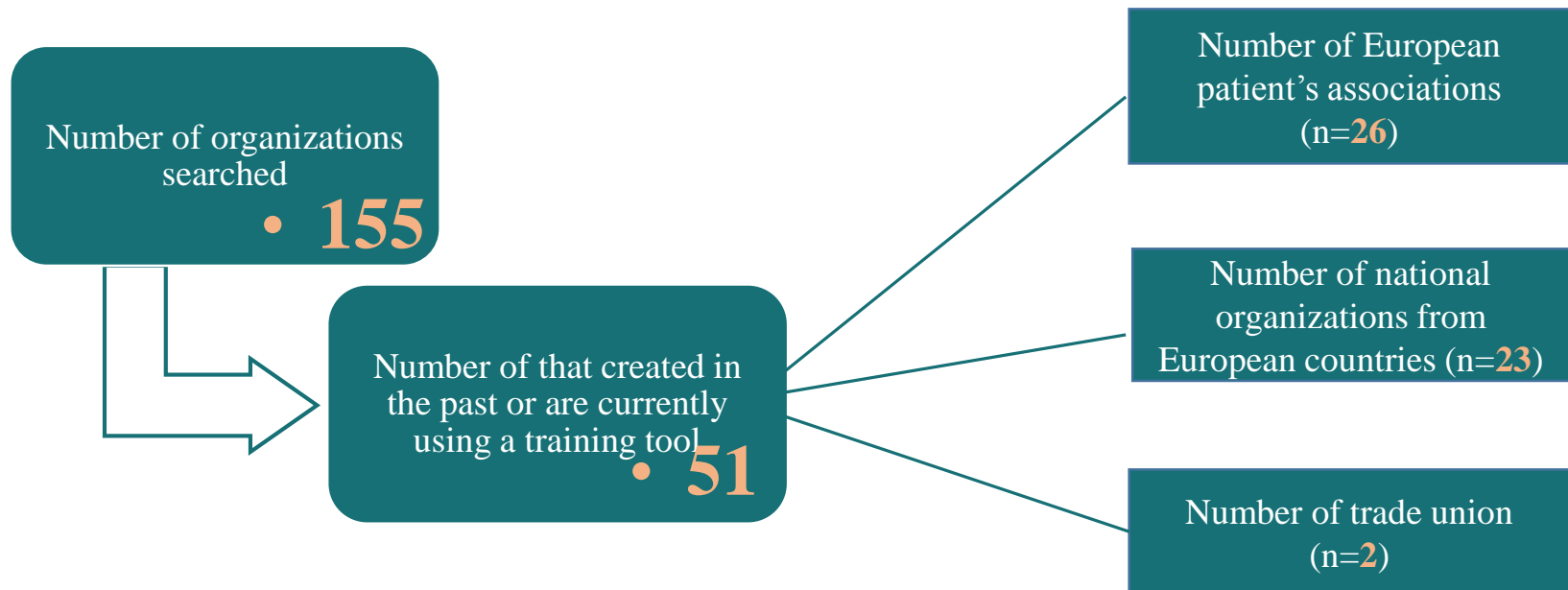
Materials	Language	Sources	Geographic Area
Reports, policy paper, guide, ect	English, Italian, Spanish	Websites of national ministries, political organizations, patient's associations, trade union and world organizations.	Europe and USA, Australia and Canada

For a better organization of the materials found, they is been divided in two overview:

- Evidence of current state-of-the-art of the training tools European for employers
- Evidence of current state-of-the-art of existing training tools in the non European countries

Grey Literature – First Results (following by FINCB)

Evidence of current state-of-the-art of the training tools European for employers



Grey Literature – First Results

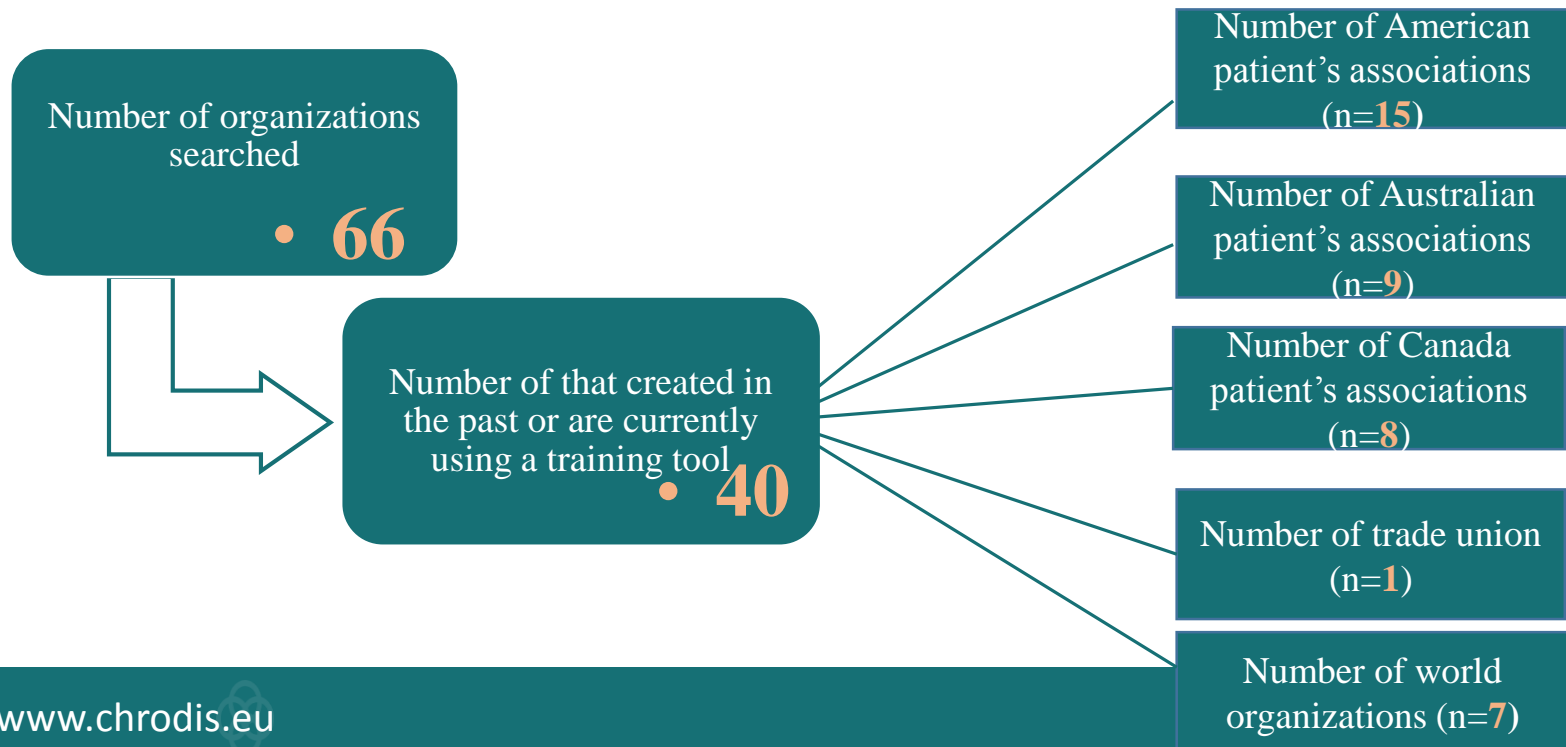
(following by by FINCB)

Evidence of current state-of-the-art of the European training tools for employers

Type of training used	Training objectives	Chronic diseases considered in training tools	Training beneficiary
<p>Online (database, webinars, video, guide, etc)</p>	<ul style="list-style-type: none"> • Work return promotion • Absenteeism decrease 	<ul style="list-style-type: none"> • Cancer • Multiple sclerosis • Rheumatic diseases <p>In the majority of cases no distinction was made between chronic diseases and disability</p>	<ul style="list-style-type: none"> • Workers suffering from health condition • Employers • People with health condition searching for a job

Grey Literature – First Results (following by FINCB)

Evidence of current state-of-the-art of the training tools for employers in the non European countries.



Grey Literature – First Results

(following by FINCB)

Evidence of current state-of-the-art of the training tools for employers in the non European countries

Type of training used	Training objectives	Chronic diseases considered in training tools	Training beneficiary
Online (database, webinars, video, guide, etc)	<ul style="list-style-type: none">• Stigma and discrimination reduction• To improve the work conditions	<p>In the majority of cases no distinction was made between chronic diseases and disability.</p> <p>In Canada and Australia the focus is on mental health conditions</p>	<ul style="list-style-type: none">• Workers suffering from health condition• Employers• HR managers

Literature Review – First Results (following by TUD)

Electronic search in databases:

- MEDLINE (via PubMed)
- EMBASE (via OVID)
- PsycINFO (via ProQuest)

PREPARATORY PHASE



Inclusion criteria:

- Primary research paper in a peer reviewed journal
- Studies, which has been tested and validated
- Employees adults (aged 18+)
- Employees with chronic diseases or multimorbidity, who stay in work and/or return to work
- Chronic diseases
 - Diabetes
 - Cardiovascular diseases
 - Metabolic syndrome / Metabolic vascular syndrome
 - Respiratory diseases
 - Neurological disorders
 - Mental diseases/disorders
 - Musculoskeletal disorders
 - Cancer (French colleagues)
- Training tools or programs for employers

Exclusion criteria:

- Metaanalysis, reviews
- Cross over studies
- Case control studies
- Cohort studies
- Cross-sectional studies
- Studies, which are not evaluated or tested
- Publications, which are not in English
- Animals

Search 1 MEDLINE

- chronic disease [MeSH Terms] OR
- chronic diseas* OR
- chronic condition OR
- multiple chronic conditions [MeSH Terms] OR
- multiple chronic diseases OR
- multimorbid* OR
- multimorbidity [MeSH Terms]
- cancer (french colleagues)

PREPARATORY PHASE



Search 2 MEDLINE

- return-to-work OR
- re-integrating OR
- return to work/organization and administration [MeSH Terms] OR
- return to work/statistics and numerical data [MeSH Terms] OR
- back to work OR
- employment [MeSH Terms] OR
- employment sector OR
- sick leave [MeSH Terms] OR
- absenteeism [MeSH Terms] OR
- occupational medicine [MeSH Terms] OR
- occupational health [MeSH Terms] OR
- occupational health services [MeSH Terms] OR
- "disability management" OR
- "disability prevention" OR
- employer*

PREPARATORY PHASE



Search 3 MEDLINE

- rehabilitation [MeSH Terms] OR
- occupational rehabilitation OR
- occupational intervention OR
- workplace intervention OR
- rehabilitation program OR
- occupational therapy OR
- stress management OR
- work ability

Search 4 MEDLINE

- randomized controlled trial [MeSH Terms] OR
- randomized controlled trials OR
- controlled clinical trial OR
- controlled clinical trial [publication type] OR
- evaluation studies [publication type] OR
- evaluate* OR
- effects OR
- effectiveness OR
- efficiency OR
- process OR
- outcome

PREPARATORY PHASE



Search 5 MEDLINE

- programs OR
- training programs OR
- training tool OR

PREPARATORY PHASE



- Search 6 MEDLINE**
- Search: #1 AND #2 AND #3 AND #4 AND #5 → about 1205 hits?
 - Humans → about 1189 hits?
 - English → about 1075 hits?

Next steps:

- **First:** searching in EMBASE and PsycINFO,
and put the findings from MEDLINE, EMBASE and PsycINFO together and delete duplicates
- **Second:** screening the titles and abstracts
- **Thirdly:** reading selected full texts