

# JA Chrodis

## Assessing practices on chronic diseases and chronic care



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# WORK PACKAGES



## HEALTH PROMOTION

Good practice in health promotion and primary prevention of chronic disease, and their transferability.



## MULTI- MORBIDITY

Guidelines on innovative and effective care for multi-morbid patients.



## DIABETES TYPE 2

European cooperation in diabetes as a case study for tackling chronic disease.



# KNOWLEDGE PLATFORM

Repository of validated good practice to  
prevent and manage chronic disease.

# The Platform for Knowledge Exchange

aims at building an agora, where decision-makers, caregivers, patients, and researchers across the EU will be able to **exchange the best knowledge on chronicity (i.e. practices)** in Europe.

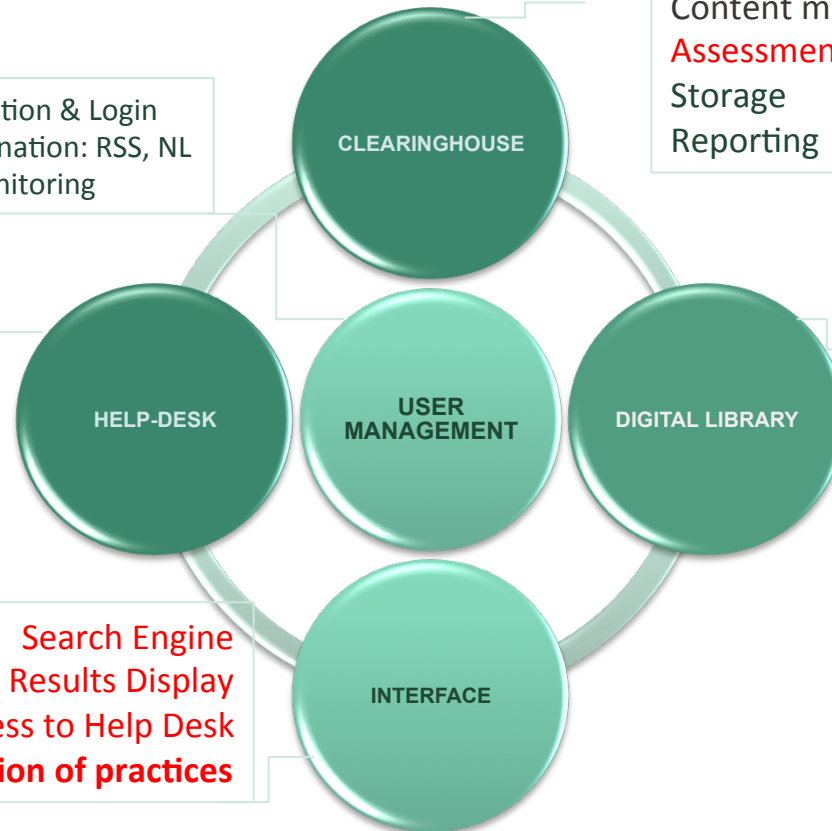
# PKE COMPONENTS

Registration & Login  
Dissemination: RSS, NL  
Use monitoring

FAQ  
Messg board/chat/email  
Access toolkits  
Access experts

WWW.CHRODIS.EU

Search Engine  
Results Display  
Access to Help Desk  
Submission of practices



Content management – submission + Qs  
Assessment thru peer-review  
Storage  
Reporting

Content management  
Supervision  
Storage

Delphi-RAND modified panels

# DEFINITION OF ASSESSMENT CRITERIA

## FIVE EXPERT PANELS WILL **AGREE** ON THE CRITERIA UNDER WHICH PRACTICES SHOULD BE EVALUATED

- On health promotion and prevention
- On multimorbid patients
- On organizational or systemic change
- On patient-empowerment
- On diabetes – as disease-specific case study





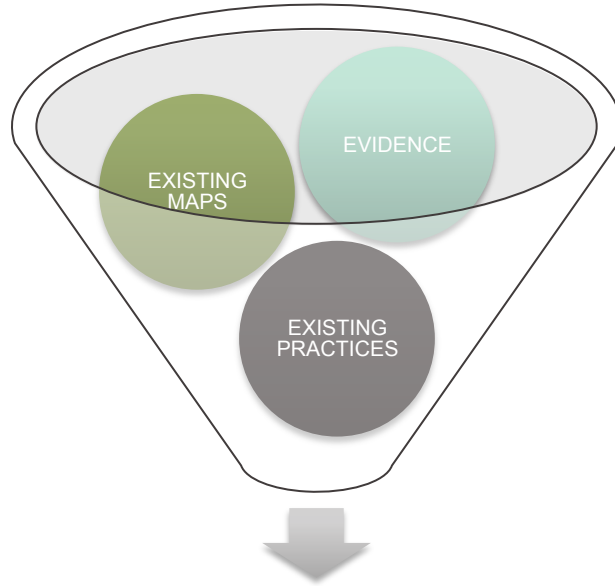
# Expert panels' job

1. **Agreeing** on the list of relevant criteria for practice assessment
2. Setting the scale for valuation within each **agreed** criteria (establishing categories or levels)
3. Attaching a relative weight to each of those **agreed** criteria (how relevant each should be when assessing a practice)

# DELPHI-RAND M CONSENSUS PANEL

- KNOWLEDGE REVIEW
- BUILDING A CONCEPTUAL MAP OF DOMAINS and CRITERIA
- BUILDING AN ON-LINE QUESTIONNAIRE
- 1<sup>ST</sup> ON-LINE ROUND - RELEVANCE
- 2<sup>ND</sup> ON-LINE ROUND - PRIORITY
- FACE TO FACE MEETING – SCALE AND WEIGHTS
- FINAL LIST OF ASSESSMENT CRITERIA

# Background material feeding experts discussion



CONCEPTUAL MAP

## CONCEPTUAL MAP

DOMAINS

CRITERIA

QUESTIONS

# Domains & criteria

(Delphi on health promotion and primary prevention)

- Length of the experience
- **Comprehensiveness**
  - addresses several risk factors at the same time
  - addresses several determinants of health at the same time
  - aligned with a policy plan at any decision level
- Multi-stakeholder approach
- Ethical considerations
- Adequacy in terms of capacity and
- Sustainability
- Scalability
- Innovation
- Equity
- Target group
- Empowerment and participation

# QUESTIONS

3 - The intervention addresses several risk factors or determinants of health at the same time

1 2 3 4 5 6 7 8 9

Not relevant at all

Highly relevant

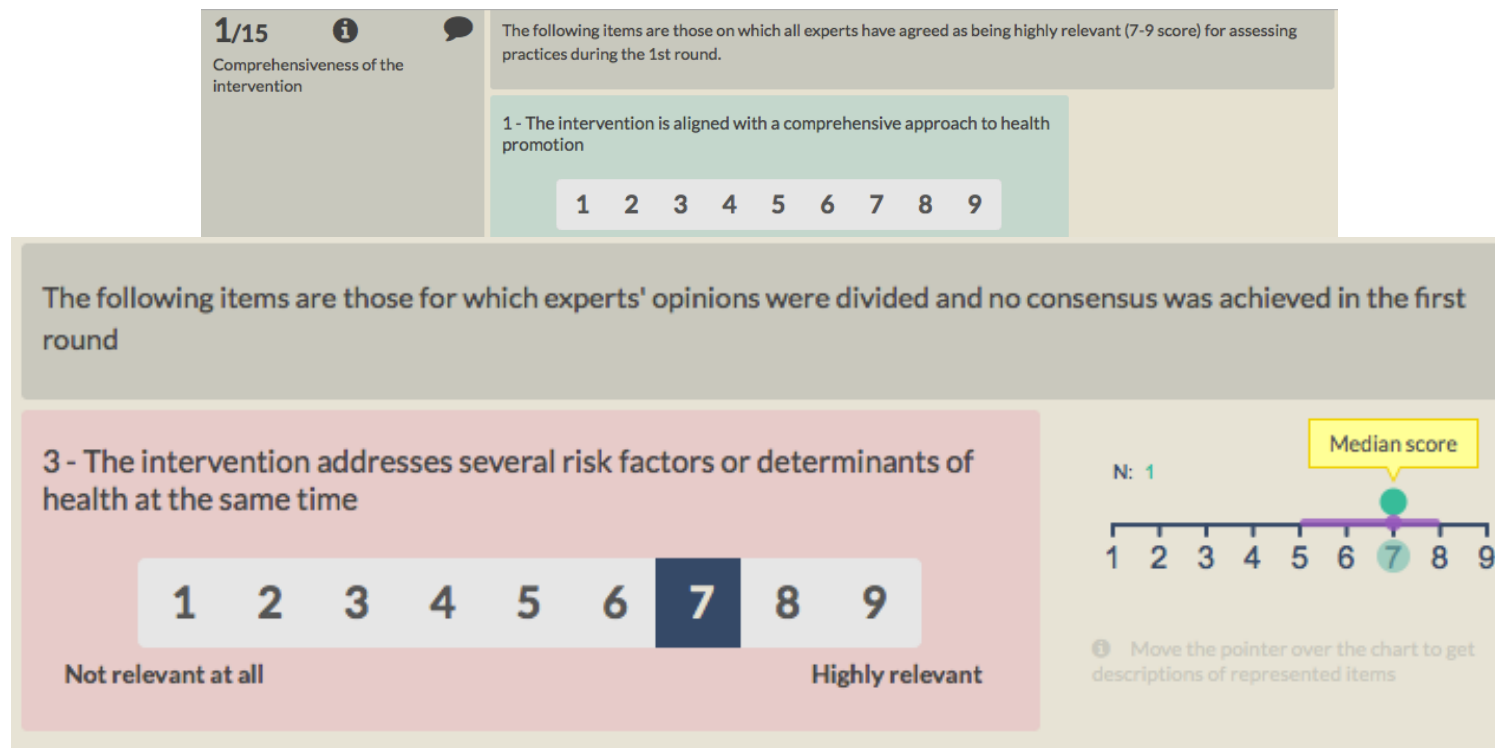
1 - The intervention is aligned with a comprehensive approach to health promotion

1 2 3 4 5 6 7 8 9

Lowest priority

Highest priority

# HOW TO REACH CONSENSUS



# Those relevant with high consensus go to the 2<sup>nd</sup> round

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S
1	Driver	Question ID	N	Median	IQR	Q1			3	4	5	6	7	8	9	Relevant	moderate	no	Total (noU5)
2	1	1	27	6	2	5			1	3	3	7	6	4	2	7	16	3	26
3	2	2	27	7	1	7			2	0	1	1	2	9	11	22	4		26
4	2	3	27	7	3	5			3	0	4	4	3	4	9	15	11		26
5	2	4	27	8	1	7			4	0	0	3	3	6	12	20	6		26
6	3	5	27	8	1	7			5	0	0	0	5	8	7	21	5		26
7	3	6	27	8	2	6			6	1	0	1	5	6	11	19	6	1	26
8	3	7	27	6	2	5			7	1	1	5	10	6	2	9	16	1	26
9	3	8	27	6	2	5			8	0	2	5	8	8	1	11	15		26
10	3	9	27	7	2	6			9	0	1	0	10	7	7	15	11		26
11	3	10	27	7	2	6			10	0	0	3	5	9	6	19	8		27
12	3	11	27	7	1	6			11	0	0	4	6	13	3	16	10		26
13	3	12	27	7	1	6			12	0	2	3	7	10	4	14	12		26
14	4	13	27	8	2	7			13	0	0	0	1	7	7	25	1		26
15	5	14	27	8	1	7			14	0	0	2	1	7	13	23	3		26
16	5	15	27	8	1	7			15	0	0	0	3	7	9	23	3		26
17	6	16	27	8	1	7			16	0	0	1	1	7	10	24	2		26
18	6	17	27	8	1	8			17	0	0	0	1	4	13	25	1		26
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20	7	19	27	7	2	6			19	0	0	1	6	8	10	19	7		26
21	7	20	27	7	1	7			20	0	0	0	5	10	9	21	5		26
22	7	21	27	7	1	7			21	0	0	2	3	9	10	21	5		26
23	7	22	27	8	1	7			22	0	0	2	3	6	14	21	5		26
24	8	23	26	7	1	7			23	0	1	1	1	12	9	22	3		25
25	8	24	27	8	1	7			24	0	0	0	1	9	12	25	1		26
26	8	25	27	8	1	7			25	0	0	0	3	9	11	23	3		26
27	8	26	27	7	1	7			26	0	1	0	3	10	6	22	4		26
28	9	27	27	7	1	7			27	0	0	1	3	12	9	22	4		26

# Experts recruitment

- Expert profiles: **structural** representation of the **range of views** on the **key elements to assess a practice**
  - **Area of expertise:** clinical, epidemiology, social intervention, management, economics, policy;
  - **Type of stakeholder:** health professionals, patients, decision-makers and academics;
  - **Type of health system:** gate-keeping/free navigation, community anchored/ individual patient anchored, in-patient oriented/outpatient and home care oriented, integrated with social care/ coordinated with social care, intensity of cost-sharing, etc.
- Country and gender balance





\* This presentation arises from the Joint Action addressing chronic diseases and healthy ageing across the life cycle (JA-CHRODIS), which has received funding from the European Union, under the framework of the Health Programme (2008-2013).