

Supplementary file 2. Prioritized, selected and redefined palliative care needs in advanced chronic heart failure (stage 2)

Input research stage 1		Focusgroups			Inclusion criteria			Selection I-HARP test version 1	
Domain of support need (n=13)	Description of the support need (n=19)	Prioritized in focusgroup 1	Prioritized in focusgroup 2	Prioritized in focusgroup 3	≥ two times selected in focusgroup	Tool includes the four palliative main domains	Attention for caregiver in tool	Selected support needs (n=13)	Redefined description of the support need in test version 1
Physical aspects	Physical complaints such as pain, shortness of breath, fatigue and other symptoms	+	-	+	+	+	na	+	1
Psychological aspects	Psychological complaints such as gloom, anxiety, irritability, worrying	+	+	-	+	+	na	+	4
Care needs related to grief and loss	Problems related to processing loss of health, function at work or limitations in leisure activities	-	+	+	+	na	na	+	3
Social aspects	Loneliness	-	-	-	-	na	na	-	NA (integrated with item 4, psychological aspect)

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Social aspects	Lack of understanding by others	+	-	+	+	+	na	+	5
Social aspects	Issues in finding a purposeful way of spending the day	-	-	-	-	na	na	-	NA
Spiritual aspects	Life questions, why-questions or existential questions	-	+	-	-	+	na	+	6
Cultural background	Cultural or religious background needs attention	-	+	+	+	na	na	+	7

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Financial issues related to care	Financial issues related to job loss/income and/or to disease-related expenses	+	+	-	+		na	+	8
Issues related to treatment	Questions or issues related to the disease and the treatment	-	+	+	+	na	na	+	9/13
Informal caregiver aspects	Informal caregiver burden	-	+	-	-	na	+	+	10
Informal caregiver aspects	Information needs of the informal caregiver	+	-	+	+	na	+	+	11

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Informal caregiver aspects	Absence of informal caregiver	+	-	-	-	na	na	-	NA
Feeling safe and cared for	Issues related to direct available care in case of acute deterioration	-	-	-	-	na	na	-	NA
Advance care planning	Making agreements about life-sustaining treatments/ end of life care/ role of the legal representative	+	+	+	+	na	na	+	12/13
Advance care planning	Questions or issues related to living with heart failure in the future	+	+	+	+	na	na	+	9/12

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Aids and equipment	Needs or questions related to aids and home adaptations	-	-	-	-	na	na	-	NA
Getting out and about	Care dependence	-	+	+	+	na	na	+	3
Getting out and about	Mobility problems	-	-	-	-	na	na	-	NA
Wild card		What is this patient most concerned with?	What does the patient still enjoy?	What else can I do for you as a healthcare professional?		na		na	Open questions to start the conversation