Additional file 1: questionnaire

Profile and needs of primary informal caregivers of older patients in Belgian geriatric day hospitals: a multicentric cross-sectional study.

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This questionnaire is intended for you as a caregiver of a person being cared for in day hospital center. By answering our questions, you will help us to better identify of family caregivers and we thank you for this.	_
1. Are you the person who spends the most time to helping the loved one who consulting in the geriatric day hospital?	is now
YesNo	
If so, could you answer the questions below? This will take you about 10 to 15 min	utes.
2. How old are you (in years)?	
3. Are you a woman or a man?	
WomanMan	
4. What is the relationship or proximity to the person being helped?	
☐ Spouse ☐ Child ☐ Friend ☐ Cousin ☐ Neighbor ☐ Sister or brother ☐ Nephew ☐ Other: please, specify	
5. What is your professional status?	
☐ Employed ☐ Self-employed ☐ Student ☐ Retired ☐ Rentier ☐ Time credited ☐ Unemployed ☐ Housewife ☐ Invalid: sick leave / career break / parental leave / palliative leave (pleas	e circle)
6. What is your level of education?	

Madam, Sir,

	 □ Not attended school □ Primary school □ Lower secondary education □ Higher secondary education □ Non-university higher education □ University higher education
7.	What is your country of origin?
8.	What is your nationality?
9.	What is the language spoken with your relative?
10.	How long have you been caring for your relative?
11.	Is this the only person you regularly help (considering children, grandchildren,)?
12. Is	there another non-professional caregiver taking care of your family member?
	o Yes o No
13. D	o you live with the person being helped?
	o Yes o No
	you do not live with the person you are caring for, how often do you have to visit your ve's home?
	 □ Every day □ 1 - 2 times per week □ 3 - 4 times per week □ 5 - 6 times per week □ Other frequency
15. D	o you have a vehicle? o Yes o No
16. W	/hat is the level of your monthly net household income?

☐ 2000-2500 Euros
☐ 2500-3000 Euros
☐ >3000 Euros
□ I don't know

17. Here is a table showing the possible help you can give to your loved one, please complete it.

SMALL DAILY TOILET: SHAVING / HAIR STYLING / BRUSHING TEETH,				
If you do this activity, is it an activity you wish no longer to do?	Yes, I would like to stop doing this activity.No			
If external assistance is provided, what type of professional provides the assistance?	House keeperNurseOther:			
BATH/SHOWER				
If you do this activity, is it an activity you wish no longer to do?	Yes, I would like to stop doing this activity.No			
If external assistance is provided, what type of professional provides the assistance?	House keeperNurseOther:			
ELIMINATION OF URINE AND FAECES TOILET USE, INCONTINENCE MANAGEMENT, MOBILITY AIDS, WIPING AFTER DISPOSAL, PUTTING ON/REMOVING PADS, CLEANING EQUIPMENT				
If you do this activity, is it an activity you wish no longer to do?	Yes, I would like to stop doing this activity.No			
If external assistance is provided, what type of professional provides the assistance?	House keeperNurseOther:			
FOOD: Serving dishes / Putting food in your mouth				
If you do this activity, is it an activity you wish no longer to do?	Yes, I would like to stop doing this activity.No			

If external assistance is provided, what type of professional provides the assistance?	House keeperNurseOther:		
MOBILITY AID INSIDE THE HOME: TRANSFERS TO BED AND/OR CHAIR AND/OR WALKING INSIDE THE HOME			
If you do this activity, is it an activity you wish no longer to do?	Yes, I would like to stop doing this activity.No		
If external assistance is provided,	o House keeper		
what type of professional provides the assistance?	o Nurse o Other:		
UNDRESSING/DRESSING			
If you do this activity, is it an activity you wish no longer to do?	Yes, I would like to stop doing this activity.No		
If external assistance is provided,	o House keeper		
what type of professional provides the assistance?	o Nurse o Other:		
MEAL PREPARATION: PREPARING FOO FOOD OR LIQUIDS, SETTING THE TABLE, ETC	DD (WASHING, PEELING, CUTTING, ETC.), HEATING C.		
If you do this activity, is it an activity you wish no longer to do?	Yes, I would like to stop doing this activity.No		
If external assistance is provided,	o House helper		
what type of professional provides the assistance?	House keeper Other:		
assistance:	O Other		
SHOPPING: Going to the shops, paying and returning, putting away the groceries			
If you do this activity, is it an activity you wish no longer to do?	Yes, I would like to stop doing this activity.No		
	o House keeper		
If external assistance is provided, what type of professional provides the	o Nurse		
assistance?	o Other:		

FINANCIAL MANAGEMENT: Paying bills, managing bank account/legal affairs/insurance,				
If you do this activity, is it an activity you wish no longer to do?	Yes, I would like to stop doing this activity.No			
If external assistance is provided, what type of professional provides the assistance?	 House keeper Administrative tutor Other: 			
HOUSEHOLD: CLEANING THE HOME, WASHING DISHES, DUSTING, TIDYING UP THINGS, WASHING FLOORS, WINDOWS				
If you do this activity, is it an activity you wish no longer to do?	Yes, I would like to stop doing this activity.No			
If external assistance is provided, what type of professional provides the assistance?	House helperHouse keeperOther:			
LAUNDRY AND IRONING				
If you do this activity, is it an activity you wish no longer to do?	Yes, I would like to stop doing this activity.No			
If external assistance is provided,	o House helper			
what type of professional provides the assistance?	House keeper Other:			
TRANSPORT FOR MEDICAL FOLLOW-UP OR FOR ADMINISTRATIVE MATTERS USE OF ANY TYPE OF TRANSPORT (PUBLIC OR PERSONAL VEHICLE) OR MOBILITY AID (WITH OR WITHOUT EQUIPMENT), INCLUDING THE TIME OF THE APPOINTMENT IF YOU ASSIST THE PERSON DURING THE APPOINTMENT OR IF YOU WAIT FOR HIM/HER.				
If you do this activity, is it an activity you wish no longer to do?	Yes, I would like to stop doing this activity.No			
If external assistance is provided, what type of professional provides the assistance?	Other:			

TRANSPORT FOR LEISURE ACTIVITY (FRIENDS, FAMILY,) USE OF ANY TYPE OF TRANSPORT OR MOBILITY AID (WITH OR WITHOUT EQUIPMENT), EXCLUDING THE TIME FROM LEISURE ACTIVITY				
If you do this activity, is it an activity you wish no longer to do?	Yes, I would like to stop doing this activity.No			
If external assistance is provided,	House keeper			
what type of professional provides the assistance?	o Other:			
ORGANISATION AND FOLLOW-UP OF THE PROFESSIONAL ASSISTANCE RECEIVED Making appointments, communicating with professionals inside the home (e.g. nursing care, home help,) or outside the home (e.g. activities in day care centers or coordination of meetings/appointments with professionals)				
If you do this activity, is it an activity you wish no longer to do?	Yes, I would like to stop doing this activity.No			
If external assistance is provided, what type of professional provides the	Care coordinatorHouse keeper			
assistance?	o Other:			
MEDICAL TREATMENTS TAKING MEDICINES: PILLS, INJECTIONS, OTHER CARE: Wound care, use of medical equipment, physiotherapy or massage				
If you do this activity, is it an activity you wish no longer to do?	Yes, I would like to stop doing this activity.No			
If external assistance is provided, what type of professional provides the assistance?	o Nurse o Other:			

fill it in. If external assistance is provided, **Activity you wish** what type of professional **Activity carried out** no longer to do aids? (leave the box blank if no professional help is provided) Participation in training courses for carers Any training related to the role of carer, whether in relation to support activities or in relation to a particular disease (e.g. Alzheimer's) o Yes o No o Yes o No Finding the person you are helping who has run away o Yes o No o Yes o No Supervision of the person being helped If there is a risk to the person themselves or to others: communication with the person being helped to remind/explain the things to be done (including night-time supervision) House keeper o Yes o No o Yes o No o Patient's warden o Other: Care supervision and professional services This activity does not mean a need to talk with professionals (already mentioned in "organisation and follow-up of professional helpers") but the need to check that everything is going well with these helpers, to ensure the quality/coherence of care, respect for the person being helped... o Yes o No o Yes o No

18. Here is a table showing the possible help you can provide to your family member, please

19. In general, does your relative agree to be helped?

- o Yes
- o No

20. Does your relative have difficulty accepting help from professionals who come (e.g. he or she does not open the door, etc.)?

- o No
- Yes, but not on a regular basis
- Yes, frequently

21.	Do	es your relative have memory problems?
	0	Yes
	0	No
22.	bel	es your family member have behavioral problems, for example, inappropriate social havior (e.g. shouting, noise, rummaging through other people's things, etc.), ndering, verbal or physical aggression or inappropriate sexual behavior?
	0	Yes
	0	No
23.		es your loved one have mood disorders, such as irritability, depression or paranoia, at make it difficult for you to help him or her?
	0	Yes
	0	No
24.	Do	es caring for your loved one bring you satisfaction (satisfaction of helping others)?
	0	Yes
	0	No
25.	If y	ou had a choice, would you prefer your loved one to be in a nursing home?
	0	Yes
	0	No
26.		you find it difficult to take time off work because of the help you provide for your red one?
	0	Yes
	0	No

27. For each subsequent question, please circle one answer only.

Do you manage to take time for yourself during the week (e.g. participate in leisure activities, see friends, rest)?					
Never	From time to time but not enough	Often enough			
<u>-</u>	nes have to interi of your loved on		ities unexpect	edly during the	
Never	Several times a week	Every day Several times a day			
Do you sometim of your loved or	nes have to be int ne?	terrupted unex	pectedly at nig	ght to take care	
Never	Several times a week	Every night	Every night Several times a night		
Do you feel that you do not have enough time for yourself because of the time you spend with your loved one?					
Never	Rarely	Sometimes	Often enough	Almost always	
Do you feel stressed because you have to take care of your family member and at the same time try to cope with other family or work responsibilities?					
Never	Rarely	Sometimes	Often enough	Almost always	
Do you feel ango	er towards your l	oved one wher	you are with	him/her?	
Never	Rarely	Sometimes	Often enough	Almost always	
Do you feel that your loved one is currently disrupting your relationships with other family members or friends?					
Never	Rarely	Sometimes	Often enough	Almost always	
Do you feel stressed when you are with your relative?					
Never	Rarely	Sometimes	Often enough	Almost always	
Do you feel that your health has deteriorated because you are caring for your relative?					

Never	Rarely	Sometimes	Often enough	Almost always	
_	=		-	and your othe	
Never Rarely Sometimes Often enough Almost al					
=	=	life has deteriorate	d because you	are taking car	
Never	Rarely	Sometimes	Often enough	Almost always	
. How do you rate yo Better As good	our health comp	pared to other people	of the same age?		
o Poorer					
. Have you had to st	op or reduce yo	our working hours to c	are for your fami	ly member?	
YesNo					
. Do you need to hel	p your loved on	e financially?			
YesNo					
•	• •	•	•	endence (for	
YesNo					
es, how much do yo	u estimate this	financial contribution	per month (in Eu	ıros)?	
. Is your relative a w	oman or a man	?			
A womanA man					
. How old is your rel	ative? An	iswer:			
. If you would like to	add comments	s to this questionnaire	, please note the	m below:	
	Do you feel that loved ones as your loved ones as your loved ones as your loved ones. Do you feel that of your loved ones. How do you rate your loved ones. Better As good Poorer Have you had to store your loved to help ones. Yes No Do you need to help ones. Yes No Do you contribute to example for a house. Yes No No Tes, how much do your loves, how much do your loves. Is your relative a work of your loves. A woman A man How old is your relative and your loves.	Do you feel that you do not loved ones as you would like Never Rarely Do you feel that your social of your loved one? Never Rarely How do you rate your health composite of Poorer Have you had to stop or reduce your social of Poorer Have you had to stop or reduce your social of Poorer Do you need to help your loved on the poor social of Poorer social of Poorer Do you contribute to pay the costs example for a household help, training yes on No ses, how much do you estimate this social social poor social of Poorer social of	Do you feel that you do not have as much time loved ones as you would like because of your loved ones. Never Rarely Sometimes. Do you feel that your social life has deteriorate of your loved one? Never Rarely Sometimes. How do you rate your health compared to other people of the people of th	Do you feel that you do not have as much time for yourself loved ones as you would like because of your loved one? Never Rarely Sometimes Often enough Do you feel that your social life has deteriorated because you of your loved one? Never Rarely Sometimes Often enough How do you rate your health compared to other people of the same age? Better As good Poorer Have you had to stop or reduce your working hours to care for your family Yes No Do you need to help your loved one financially? Yes No Do you contribute to pay the costs related to your relative's loss of indeperample for a household help, transport costs, medical expenses, etc.)? Yes No Yes No Yes No As your relative a woman or a man? A woman A man	

Thank you very much for your participation!