

Multimedia Appendix 1. Functionalities of Cancer@Work in different stages of development.

Functionality		Draft 1 – Based on literature review and interviews with eHealth experts	Draft 2 – Adapted on the basis of interviews with cancer survivors, employers and occupational physicians	First version of website build – after consultation with experts on writing web text and experts on design, privacy and legal aspects	Final website adapted on the basis of results feasibility study
Cancer patients Access to personal and secure website	Library on cancer and work	√	√	√	√
	Frequently asked questions by cancer survivors about cancer and work	√	√	√	√
	Diary and logbook	√	√	√	√
	Gain an insight into possible financial consequences of sick leave	-	√	√	√
	Gain an insight into rights and obligations according to the Dutch social security system when sick-listed	√	√ But tailored to cancer patient's work situation ^b	√	√
	The documentary, <i>Irrevocable</i> , in which three cancer survivors are followed in their return-to-work trajectories	-	√	√	√
	Gain an insight into individual importance of work	-	√	√	√
	Draw up return-to-work plan	√	√	√	√
	Self-test to gain insight into opportunities to return to work and restructuring of cognition	√	√	√	√
	Quotes from former cancer patients	√	√	√ But personalised	√
	Invite employer, occupational physician and general practitioner to visit public website on cancer and work	-	√	√ But with disclaimer stating that stakeholder will know that patient is diagnosed with cancer	√
	Send message to email address of their employer, occupational physician, and general practitioner ^a	-	√	√ But with disclaimer stating that use of email is not secure and that it is safer to contact stakeholder face-to-face or by telephone	√
	Draw up strategy to manage specific personal problems that might inhibit their return to work – offered as second step of intervention	√	√	√	√
	Support from former cancer patients	-	Excluded due to financial constraints	-	-

	Invite employer and/or occupational physician to see their return-to-work plan and add suggestions to facilitate their return to work	√	Excluded due to privacy/legal constraints	-	-
	To inform occupational physician about cancer diagnosis and cancer treatment	-	√	Excluded due to legal constraints	-
	Support from reintegration specialist	-	Excluded due to financial constraints	-	-
	Information on benefits from municipalities and on long-term disability pension	-	Excluded as outside the scope of eHealth intervention	-	-
	Register a patient face-to-face, including an extensive work anamnesis	-	Excluded as not feasible in cancer care	-	-
	Deliver information dependent on cancer diagnosis and treatment	-	Excluded due to financial constraints	-	-
	Convalescence recommendation based on cancer diagnosis and treatment	-	Excluded because such recommendations depend on too many other variables	-	-
	Teach that communication is very important	-	Excluded because not expected to directly benefit return to work	-	-
	Teach how to deal with expectations of others	-	Excluded because not expected to directly benefit return to work	-	-
	Logging in without the use of SMS authentication	-	-	-	NA: because of privacy and security regulations
	Using less complicated passwords to sign in	-	-	-	NA: because of privacy and security regulations
Employers	Discuss disclosure about cancer diagnosis with employee	-	√	√	√
Public website	Involve colleagues in return-to-work process of employee with cancer and create understanding among colleagues about the situation of sick-listed employee	-	√	√	√ But extended
	Information on how to counsel employee with cancer, including dos and don'ts	√	√	√	√
	General information on cancer diagnosis and treatment	-	-	-	√
	Information on possible effects of cancer diagnosis/treatment on return to work	√	√	√	√ But extended
	Ask patient's specialised nurse	-	√	Excluded due to	-

	questions			privacy legislation	
	Information on financial consequences for employee on sick leave and (financial) benefits of helping employee back to work	-	√	√	√
	Decrease stigma by advising employer how to make cancer subject of discussion	√	√	√	√
	Teach employer how to deal with uncertainty of return to work of cancer patients	-	Excluded as not feasible to realise on public website	-	-
	Information on rights and obligations according to the Dutch social security system	-	-	-	√
	List of support agencies to consult (e.g. specialised occupational physicians, reintegration agencies)	-	√	√	√ But extended
	Opportunities to share experiences with other employers	-	-	-	√
	Make direct communication between employer and treating physician possible	-	√	Excluded due to privacy and current legislation	-
	Information about grief counselling	-	-	-	Excluded because the intervention was developed for patients who are being curatively treated
Occupational physicians Public website	References to relevant guidelines	-	√	√	√
	Information on how to counsel employee with cancer	√	√	√	√
	General information on most common cancer types and cancer treatments	-	-	-	√
	Information on possible effects of cancer diagnosis/treatment on return to work	-	√	√	√ But extended
	Opportunity to share experiences with other occupational physicians	-	-	-	√
	List of support agencies to consult (e.g. specialised occupational physicians, reintegration agencies, etc.)	-	√	√	√ But extended
	Advice for cancer patients on how to stay in contact with workplace	-	√	√	
	Possibility for occupational physician to start support during patients' diagnostic phase	-	-	-	Excluded because it does not fit the scope of the intervention
	Possibility to access a part of the	-	-	-	Excluded

	information that patients fill in on the intervention website				because of privacy issues
	To match information to the current stage of the patient's disease	-	-	-	Excluded because of privacy issues
General practitioners Public website	General information on cancer diagnosis and treatment	√	√	√	√
	Information on possible effects of cancer diagnosis/treatment on return to work	√	√	√	√ But extended
	Possibility to share experiences with other general practitioners	-	-	-	√
	Information on rights and obligations according to the Dutch social security system	-	-	-	√
	List of support agencies to consult (e.g. specialised occupational physicians, reintegration agencies, etc.)	√	√	√	√ But extended
	Reference to relevant guidelines	-	√	√	√
	Information on how to counsel patients with cancer, including dos and don'ts	√	√	√	√
	Provide general practitioner with more evidence-based information on cancer and return to work	-	-	-	Excluded because it does not fit the scope of the intervention
Specialised nurses Access to personal and secure website	Answer questions from cancer patients	√	√	√	√
	Monitor and supervise use of the eHealth intervention	√	√	√	√
	Provide personal feedback on assignments	√	√	√	√
	Encourage cancer patients to comply with the eHealth intervention	√	√	√	√
	Information on legal and financial issues	-	-	-	√
	Quotes from other specialised nurses	√	√	√ But personalised	√

√: included. NA: not applicable. ^a: Only possible for the stakeholder the patient has invited. ^b: Fixed versus temporary employment contract.