Area	Programme		Partners
Behavioural change communication campaigns	Print media interventions: The News Heartfile Campaign Jang Heartfile Campaign	•	Jang group of newspapers UDL Distributors
	US Heartfile Campaign		
	Heartfile public awareness leaflets [4	2]	
	Electronic media interventions: <i>Lambi Zindigi Kay Raz</i> (Learn to Live Longer Campaign) [55]	• •	Pakistan Television Serendip Productions Mobilink (Pakistan
	NAP-NCD media interventions Integration of noncommunicable diseases in the workplan of lady health workers [37]	•	Telecommunications Limited) Advertising agencies Government of Pakistan's National Programme for Family Planning and Primary Health Care
Broadening the scope of public health	The National Action Plan for Prevention and Control of Noncommunicable Diseases and Health Promotion in Pakistan (NAP-NCD) [49,50]	•	Ministry of Health World Health Organization The National NCD Forum
Health systems strengthening	Pakistan's Heath Policy Think Tank/Forum	•	Currently more than 72 partners in this coalition including government agencies, NGOs, private medical academic and service delivery organizations, allied health organizations, development partners, professional associations [48]
Research	Epidemiological research [44]		
	1. RISKCORN Study	•	St Thomas' Hospital, London
	2. INTERHEART Study	•	McMaster University, Canada
	3. INTERSPIRE Study	•	Imperial College, London
	Health policy and systems research	•	WHO Regional Office for the Eastern Mediterranean
	Operational research [56]	•	WHO Cardiovascular Disease Unit,
	1. PREMISE Study		World Health Organization, Geneva
	2. Validation study for the WHO Risk Management Package		
	3. Global [price of chronic disease medicines] WHO Drug Survey		

Table 1 Heartfile's areas of work, programmes and partners

Area	Programme	Partners
Research	Surveillance	
	1. Establishing an integrated NCD surveillance system in Pakistan for chronic diseases [53]	World Health Organization STEPs surveillance
	2. Strengthening sustainable public health surveillance in Pakistan [57]	Centers for Disease Control and Prevention, Atlanta
		World Bank
		Ministry of Health
	Demonstration projects Heartfile–Lodhran Cardiovascular Disease Prevention Project Heartfile JC Project [45]	 National Rural Support Programme (NRSP) District Department of Health and Education in the Districts of Lodhran, Jhelum and Chakwal National Programme for Family Planning and Primary Health Care (NPFPPHC)
		 Department for International Development, UK

Table 1 Heartfile's areas of work, programmes and partners (concluded)

European Union