

Supplementary file1. The search strategy of study

Electronic Database	Search Strategy
Pubmed	("Family physician" [tiab] OR "Family doctor" [tiab] OR "Family practitioner" [tiab] OR "Physician practitioner" [tiab] OR "General AND practitioner" [tiab]) AND ("role" [tiab] OR "duty" [tiab] OR ...) ("prevention" [tiab] OR "early detection" [tiab] OR ...) AND ("breast cancer" [tiab] OR "breast malignancy" [tiab] OR ...)
Scopus	((ALL (general physician OR family physician OR ...)) AND (ALL (role OR duty OR ...)) AND (ALL (prevention OR early detection OR ...)) AND (ALL (breast cancer OR breast malignancy OR ...)) AND PUBYEAR > 1999)
Web of knowledge	(Ts = (family physician OR family doctor OR ...)) AND (TS = (role OR duty OR ...)) AND (TS = (prevention OR early detection OR ...)) AND (TS = (breast cancer OR breast malignancy OR ...)) Refined by: PUBLICATION YEARS: (2019 OR 2018 OR 2017 OR ... OR 2000)
Journal of American board of Family Medicine	"Family physician OR family doctor OR ..." AND "role OR duty ..." AND "prevention OR early detection OR ..." AND "breast cancer OR breast malignancy OR ..." AND published between "01,Jan,2000 and 05,feb,2019"
	The search strategy for other family medicine journals is the same as above.