Database Name	Search Term	Number of articles
PubMed	("Cancer patient" OR "cancer" OR "oncology" OR "hematology") AND ("mHealth" OR "mobile health" OR "health apps" OR "eHealth" OR "mobile medicine" OR "Mobile Healthcare Technology") AND ("Medication adherence" OR "medication concordance" OR "medication compliance" OR "patient medication behavior" OR "medication-taking behavior" OR "noncompliance to medication" OR "nonadherence to medication")	533
Scopus	("Cancer patient" OR "cancer" OR "oncology" OR "hematology") AND ("mHealth" OR "mobile health" OR "health apps" OR "eHealth" OR "mobile medicine" OR "Mobile Healthcare Technology") AND ("Medication adherence" OR "medication concordance" OR "medication compliance" OR "patient medication behavior" OR "medication-taking behavior" OR "noncompliance to medication" OR "nonadherence to medication")	59
IEEE	("Cancer patient" OR "cancer" OR "oncology" OR "hematology") AND ("mHealth" OR "mobile health" OR "health apps" OR "eHealth" OR "mobile medicine" OR "Mobile Healthcare Technology") AND ("Medication adherence" OR "medication concordance" OR "medication compliance" OR "patient medication behavior" OR "medication-taking behavior" OR "noncompliance to medication" OR "nonadherence to medication")	64
ACM digital Library	("Cancer patient" OR "cancer" OR "oncology" OR "hematology") AND	38

	("mHealth" OR "mobile health" OR "health apps" OR "eHealth" OR "mobile medicine" OR "Mobile Healthcare Technology") AND ("Medication adherence" OR "medication concordance" OR "medication compliance" OR "patient medication behavior" OR "medication-taking behavior" OR "noncompliance to medication" OR "nonadherence to medication")	
Google Scholar	("Cancer patient" OR "cancer" OR "oncology" OR "hematology") AND ("mHealth" OR "mobile health" OR "health apps" OR "eHealth" OR "mobile medicine" OR "Mobile Healthcare Technology") AND ("Medication adherence" OR "medication concordance" OR "medication compliance" OR "patient medication behavior" OR "medication-taking behavior" OR "noncompliance to medication" OR "nonadherence to medication")	201