Supplementary File 2: Excluded Full Text Papers

Study	First author	Title	Reason for exclusion
ID	(publication year)		
1	Abeysena (2010)	Evidence-based medicine knowledge, attitudes, and practices among doctors in Sri Lanka	Participants are not primary healthcare workers
3	Adams (2014)	Ending neglect: providing effective childhood tuberculosis training for health care workers in Tanzania	Not about using information for prescribing during consultations
4	Ade (2013)	Management of asthma in Benin: the challenge of loss to follow-up	Not about using information for prescribing during consultations
5	Adibe (2010)	Assessment of attitude and behavior of health professionals towards provision of drug information services in Enugu state	Participants are not primary healthcare workers
6	Adu-Sarkodie (2000)	Syndromic management of urethral discharge in Ghanaian pharmacies	Not about using information for prescribing during consultations
7	Afrasiabian (2017)	Investigation of the knowledge, attitude and performance of the physicians in regard to rational antibiotic prescription	Not in English
9	Deepalakshmi (2016)	Knowledge, Attitude and Practice of Community Pharmacists towards Cognitive Pharmaceutical Care Services in Tamil Nadu, India	Not about using information for prescribing during consultations
10	Denig (2002)	Scope and nature of prescribing decisions made by general practitioners	Not in a LMIC
11	Diouf (2005)	Dakar physicians' therapeutic attitude towards non complicated peptic ulcer disease	Not in English
12	Dooling (2014)	Understanding Antibiotic Use in Minya District, Egypt: Physician and Pharmacist Prescribing and the Factors Influencing Their Practices	Not about using information for prescribing during consultations
13	Frankenthal (2014)	Intervention with the screening tool of older persons potentially inappropriate prescriptions/screening tool to alert doctors to right treatment criteria in elderly residents of a chronic geriatric facility: a randomized clinical trial	Not in a LMIC
14	Gautham (2015)	Mobile phone–based clinical guidance for rural health providers in India	Not about using information for prescribing during consultations
15	Grusky (2003)	Evaluation of a brief low-cost intervention to improve antiretroviral treatment decisions	Not in a LMIC
16	Guiscafre (2003)	Quality improvement of integrated child health care management after in-service training for physicians	Not about using information for prescribing during consultations
17	Gupta (2008)	A study of drug information seeking behaviour in medical professionals	Hospital setting
18	Hooft (2017)	Principles, practices and knowledge of clinicians when assessing febrile children: a qualitative study in Kenya	Not about using information for prescribing during consultations
19	Senya (2017)	Use of smartphone applications for clinical decision making in a poor country: an exploratory study of smartphone use among medical practitioners in Ghana	participants are not primary healthcare workers
20	Sabin (2017)	Benefits and limitations of text messages to stimulate higher learning among community providers: participants' views of an mHealth intervention to support continuing medical education in Vietnam	Not about using information for prescribing during consultations

22	Samuel (2014)	Utilization of recently established drug information centers located in the public hospitals of Addis Ababa,	Not about using information for
		Ethiopia: An assessment	prescribing during consultations
23	Sangho (2005)	Attitude and practice of health staff in the management of simple malaria in the health district of niono in mali	Not in English
24	Sarrassat (2011)	Management of uncomplicated malaria in children under 13 years of age at a district hospital in Senegal: from official guidelines to usual practices	Hospital setting
25	Saruchera (2004)	Medication counseling in Zimbabwe [4]	Not about using information for
23	Saraciicia (2004)	Wedleation counseling in Zimbabwe [4]	prescribing during consultations
26	Satyanarayana	Use of rapid point-of-care tests by primary health care providers in India: findings from a community-based	Not about using information for
-	(2014)	survey	prescribing during consultations
27	Satyanarayana	Use of standardised patients to assess antibiotic dispensing for tuberculosis by pharmacies in urban India: a	Not about using information for
	(2016)	cross-sectional study	prescribing during consultations
28	Saurabh (2011)	Study of prescribing habits and assessment of rational use of drugs among doctors of primary health care	Not about using information for
		facilities	prescribing during consultations
29	Sayang (2009)	Treatment of malaria from monotherapy to artemisinin-based combination therapy by health professionals in	Not about using information for
		urban health facilities in Yaounde, central province, Cameroon	prescribing during consultations
30	Rutta (2014)	Understanding private retail drug outlet dispenser knowledge and practices in tuberculosis care in Tanzania	Not about using information for
			prescribing during consultations
32	Rumel (2006)	Drug interchangeability: clinical approach and consumer's point of view	Not original research
33	Roy (2007)	Drug promotional practices in Mumbai: a qualitative study	Not about using information for
			prescribing during consultations
34	Rowe (2009)	Quality of malaria case management at outpatient health facilities in Angola	Not about using information for
			prescribing during consultations
35	Rowe (2001)	Management of childhood illness at health facilities in Benin: problems and their causes	Not about using information for
			prescribing during consultations
36	Riaz (2015)	Prescribing of bisphosphonates and antibiotics in Pakistan: Challenges and opportunities for the future	Not about using information for
			prescribing during consultations
37	Rasti (2017)	Health care workers' perceptions of point-of-care testing in a low-income country-A qualitative study in	Not about using information for
		Southwestern Uganda	prescribing during consultations
38	Rashidian (2013)	The perspectives of Iranian physicians and patients towards patient decision aids: a qualitative study	Not in a LMIC
40	Rakow (2001)	Differences in belief about likely outcomes account for differences in doctors' treatment preferences: but what accounts for the differences in belief	Hospital setting
42	Reshma (2008)	Survey and evaluation of prescription drugs dispensed without a valid prescription in three community	Not about using information for
		pharmacies of South India	prescribing during consultations
43	Raghu (2015)	Engineering a mobile health tool for resource-poor settings to assess and manage cardiovascular disease risk:	Not about using information for
		SMARThealth study	prescribing during consultations
44	Pulford (2016)	Health Worker Compliance with a 'Test And Treat' Malaria Case Management Protocol in Papua New Guinea	Not about using information for
			prescribing during consultations
45	Pulford (2013)	Malaria case management in Papua New Guinea following the introduction of a revised treatment protocol	Not about using information for
			prescribing during consultations
46	Pulford (2012)	Malaria case management in Papua New Guinea prior to the introduction of a revised treatment protocol	Not about using information for
			prescribing during consultations

48	Praveen (2013)	A multifaceted strategy using mobile technology to assist rural primary healthcare doctors and frontline health workers in cardiovascular disease risk management: protocol for the SMARTHealth India cluster randomised	Research protocol
		controlled trial	
50	Parveen (2016)	Drug utilization pattern using WHO prescribing, patient care and health facility indicators in a primary and	Not about using information for
		secondary health care facility	prescribing during consultations
51	Patel (2003)	Exclude	Not about using information for
			prescribing during consultations
52	Pavin (2003)	Prescribing practices of rural primary health care physicians in Uzbekistan	Not about using information for
			prescribing during consultations
54	Peters (2006)	Can computers improve patient care by primary health care workers in India?	Not about using information for
			prescribing during consultations
55	Pham (2013)	Improving Pharmacy Staff Knowledge and Practice on Childhood Diarrhea Management in Vietnam: Are	Not about using information for
		Educational Interventions Effective?	prescribing during consultations
56	Phua (2008)	How residents and interns utilise and perceive the personal digital assistant and UpToDate	Hospital setting
57	Pocket book of	Pocket book of hospital care for children: guidelines for the management of common illnesses with limited	Not original research
	hospital (2005)	resources	_
58	Porter (2003)	Networking for health: a r/evolution. Using new ICTs to support health professionals in developing countries	Not about using information for
	, ,		prescribing during consultations
59	Shahid (2016)	A study of prescription auditing in rural health care setting of north India	Not about using information for
			prescribing during consultations
60	Shahid (2017)	Evaluation of prescription errors at healthcare system in Khyber Pakhtunkhwa (KPK) Pakistan	Not about using information for
			prescribing during consultations
61	Shahniari (2015)	The survey of physicians' satisfaction of implementing interventions for changing prescribing behaviour toward rational medicine use-2014	Not in a LMIC
62	Shanta (2013)	Tuberculosis management practices by private practitioners in Andhra Pradesh, India	Not about using information for
	, ,		prescribing during consultations
64	Shaun (2004)	Physician behaviour for antimicrobial prescribing for paediatric upper respiratory tract infections: a survey in	Not about using information for
		general practice in Trinidad, West Indies	prescribing during consultations
65	Shehzadi (2005)	Knowledge regarding management of tuberculosis among general practitioners in northern areas of Pakistan	Not about using information for
			prescribing during consultations
66	Singh (2016)	Assessment of the degree of awareness among physicians and patients about drug package inserts	Hospital setting
67	Smith (2007)	Access to electronic health knowledge in five countries in Africa: a descriptive study	Hospital setting
68	Soleymani (2017)	Evaluating physicians' perception of limitations and obstacles against the effectiveness of 'audit and feedback'	Not in a LMIC
		and 'printed education materials' interventions on prescribing behaviour: a qualitative study	
69	Thanuskodi (2012)	Use of internet and electronic resources among medical professionals with special reference to Tamil Nadu: a	Not about using information for
		case study	prescribing during consultations
70	Tomlinson (2013)	Value of a mobile information system to improve quality of care by community health workers	Not about using information for
	, ,		prescribing during consultations
72	Ukachi (2011)	Librarians and Health Workers: Partnering and Collaborating to Support Free Access to Health Information in	Not about using information for
	, ,	Nigeria	prescribing during consultations
73	Umeano-Enemuoh	A qualitative study on health workers' and community members' perceived sources, role of information and	Not about using information for

	(2045)		
	(2015)	communication on malaria treatment, prevention and control in southeast Nigeria	prescribing during consultations
75	Vedanthan (2015)	Usability and feasibility of a tablet-based Decision-Support and Integrated Record-keeping (DESIRE) tool in the	Not about using information for
		nurse management of hypertension in rural western Kenya	prescribing during consultations
77	Wallis (2016)	A Smartphone App and Cloud-Based Consultation System for Burn Injury Emergency Care	Not about using information for
			prescribing during consultations
78	Walter (2009)	Why first-level health workers fail to follow guidelines for managing severe disease in children in the Coast	Not about using information for
		Region, the United Republic of Tanzania	prescribing during consultations
79	Workneh (2016)	Influence of Medical Representatives on Prescribing Practices in Mekelle, Northern Ethiopia	Not about using information for
			prescribing during consultations
80	Wun (2002)	Determinants of physicians' attitude towards prescribing	Not in a LMIC
81	Ye-Ebiyo (2008)	Study on Health Extension Workers: Access to Information, Continuing Education and Reference Materials	Not about using information for
			prescribing during consultations
82	Yeshalem (2017)	Knowledge of health professionals on folic acid use and their prescribing practice in Bahir Dar city	Not about using information for
		administration, Northwest Ethiopia: cross-sectional study	prescribing during consultations
83	Zaid (2010)	Appropriate use of oral drops: perception of health professionals and assessment of package insert information	Not about using information for
			prescribing during consultations
84	Zaid (2010)	Attitude and perception of patients and health care practitioners toward oral sustained release dosage forms in	Not about using information for
		Palestine	prescribing during consultations
85	Abegaz (2016)	Management of children's acute diarrhea by community pharmacies in five towns of Ethiopia: simulated client	Not about using information for
	41 (2004)	case study	prescribing during consultations
86	Abuya (2004)	Quality of care provided to febrile children presenting in rural private clinics on the Kenyan coast	Not about using information for
00	Al I (2000)	A control of the second	prescribing during consultations
88	Ahmed (2009)	Awareness, attitude and practices concerning the essential medicines concept among Malaysian prescribers and	Not about using information for
89	Alchton (2007)	pharmacists Quality of diabetes care and management of general physicians in Karachi, Pakistan: Response to Nagpal and	prescribing during consultations
89	Akhter (2007)	Bhartia	not the original research paper, the original report does not meet our criteria
		Dilaitia	either
90	Akoria (2008)	Prescription writing in public and private hospitals in Benin City, Nigeria: the effects of an educational	Hospital setting
30	AKOTIA (2000)	intervention	1103pital 3ctting
91	Baik (2010)	Reinvention of Depression Instruments by Primary Care Clinicians	Not in a LMIC
92	Chen (2013)	General practitioners' hypertension knowledge and training needs: a survey in Xuhui district, Shanghai	Not about using information for
J_	Circii (2013)	General practicioners hypertension knowledge and draining needs, a survey in Adnat district, shanghar	prescribing during consultations
93		Irrational drug use - a pilot prescription study from Calicut, Kerala	Hospital setting
94	Đorđević (2006)	Characteristic of Decision Making Process during Prescribing	Not in a LMIC
96	Hong Ho (2009)	Patient needs and sources of drug information in Singapore: is the Internet replacing former sources?	Not in a LMIC
97	Horwood (2003)	Diagnosis of paediatric HIV infection in a primary health care setting with a clinical algorithm	Not about using information for
51	1101 W0004 (2003)	Diagnosis of paccalative first infection in a primary ficultificate setting with a clinical algorithm	prescribing during consultations
98	Horwood (2009)	Paediatric HIV management at primary care level: an evaluation of the integrated management of childhood	Not about using information for
50	1101 W0004 (2003)	illness (IMCI) guidelines for HIV	prescribing during consultations
	1	Treatment Considerations of Clinical Physician on Hypertension Management in Asia	Not about using information for

			prescribing during consultations
100	Lipinge (2012)	The delivery and quality of sexually transmitted infections treatment by private general practitioners in Windhoek Namibia	Not about using information for prescribing during consultations
101	Hussain (2011)	Medication counselling and dispensing practices at community pharmacies: a comparative cross sectional study from Pakistan	Not about using information for prescribing during consultations
102	Jamshed (2009)	Observation at a medical store in Karachi, Pakistan	Not original research
103	Ojo (2014)	Prescription practices and perceptions of health care professionals regarding rational drug use	Not about using information for prescribing during consultations
104	Clifton (2009)	Prescribing antibiotics for sore throat: adherence to guidelines in patients admitted to hospital	Not in a LMIC
105	Jensen (2011)	A basic diagnostic headache diary (BDHD) is well accepted and useful in the diagnosis of headache. a multicentre European and Latin American study	Not about using information for prescribing during consultations
106	Kamat (2010)	Soft targets or partners in health? Retail pharmacies and their role in Tanzania's malaria control program	Not about using information for prescribing during consultations
108	Katende-Kyenda (2006)	Inappropriateness of antimicrobial prescription in private primary health care settings in South Africa	Not about using information for prescribing during consultations
109	Khan (2016)	Prescribing pattern and drug-drug interactions of analgesics prescribed for pain management in A Pakistani Tertiary Hospital	Hospital setting
110	Kotwani (2012)	Irrational use of antibiotics and role of the pharmacist: an insight from a qualitative study in New Delhi, India	Not about using information for prescribing during consultations
111	Kotwani (2012)	Antibiotic prescribing practices of primary care prescribers for diarrhoea in New Delhi, India	Not about using information for prescribing during consultations
112	Williams (2017)	Challenges in diagnosing and treating snakebites in a rural population of Tamil Nadu, India: The views of clinicians	Not about prescribing information during primary care consultations
114	Bashrahil (2007)	Indicators of rational drug use and health services in Hadramout, Yemen	Not about using information for prescribing during consultations
115	Bautista (2017)	Nurses' use of mobile instant messaging applications: A uses and gratifications perspective	Hospital setting
116	Ganatra (2005)	Availability of medical abortion pills and the role of chemists: a study from Bihar and Jharkhand, India	Not about using information for prescribing during consultations
117	Blank (2013)	Usability of implementing a tablet-based decision support and integrated record- keeping (DESIRE) tool in the nurse management of hypertension in rural Kenya	Only tests a tool which includes treatment decision support
118	Osemwenkha (2009)	Assessment of the Involvement of the Community Pharmacist in the Practice of Pharmaceutical Care in Benin City, Nigeria	Not about using information for prescribing during consultations
119	Oshikoya (2011)	Sources of drug information and their influence on the prescribing behaviour of doctors in a teaching hospital in Ibadan, Nigeria	Hospital setting
122	Celi (2009)	Mobile care (Moca) for remote diagnosis and screening	Not original research
123	Belete (2017)	Assessment of counseling practice in medicine retail outlets in Mekelle City, Northern Ethiopia	Not about using information for prescribing during consultations