

Table 1: Digital health interventions for noncommunicable disease service delivery during COVID-19 pandemic in 7 Eastern Mediterranean Region countries

Classification	Islamic Republic of Iran	Jordan	Oman	Qatar	Saudi Arabia	Sudan	United Arab Emirates
Main interventions							
1.0 Clients	1.4 Personal health tracking 1.5 Citizen based reporting	1.1 Targeted client communication 1.4 Personal health tracking 1.5 Citizen based reporting 1.6 On-demand information services to clients	1.1 Targeted client communication 1.2 Untargeted client communication 1.4 Personal health tracking 1.5 Citizen based reporting	1.1 Targeted client communication 1.2 Untargeted client communication 1.4 Personal health tracking 1.5 Citizen based reporting 1.6 On-demand information services to clients	1.1 Targeted client communication 1.2 Untargeted client communication 1.4 Personal health tracking 1.6 On-demand information services to clients	1.1 Targeted client communication 1.4 Personal health tracking	1.1 Targeted client communication 1.2 Untargeted client communication 1.4 Personal health tracking
2.0 Healthcare providers	2.3 Healthcare provider decision support 2.4 Telemedicine 2.5 Healthcare provider communication 2.7 Health worker activity planning and scheduling 2.8 Healthcare provider training	2.4 Telemedicine 2.2 Client health records 2.7 Health worker activity planning and scheduling 2.9 Prescription and medication management	2.1 Client identification and registration 2.2 Client health records 2.4 Telemedicine 2.7 Health worker activity planning and scheduling 2.9 Prescription and medication management	2.1 Client identification and registration 2.2 Client health records 2.4 Telemedicine 2.6 Referral coordination 2.7 Health worker activity planning and scheduling 2.9 Prescription and medication management	2.1 Client identification and registration 2.2 Client health records 2.4 Telemedicine 2.6 Referral coordination 2.7 Health worker activity planning and scheduling 2.8 Healthcare provider training 2.9 Prescription and medication management	2.2 Client health records 2.4 Telemedicine 2.5 Healthcare provider communication 2.6 Referral coordination 2.7 Health worker activity planning and scheduling 2.8 Healthcare provider training 2.9 Prescription and medication management	2.4 Telemedicine 2.6 Referral coordination 2.7 Health worker activity planning and scheduling 2.8 Healthcare provider training 2.9 Prescription and medication management
3.0 Health system managers	No implementation*	3.7 Facility management	3.7 Facility management	No implementation*	No implementation*	No implementation*	No implementation*
4.0 Data services	No Implementation*	4.1 Data collection, management, and use	4.1 Data collection, management, and use 4.4 Data exchange and interoperability	4.1 Data collection, management, and use 4.4 Data exchange and interoperability	4.1 Data collection, management, and use	4.1 Data collection, management, and use	4.1 Data collection, management, and use
Intervention methods							
Intervention methods	Telephone hotlines Video conference Smartphone application Websites	Telephone hotlines Artificial intelligence (Florence) Electronic assessment tool	Telephone hotlines Short messaging services (SMS) Social media platform Electronic survey Websites	Telephone hotlines Video conference Electronic leaves systems (E-Jaza) Electronic surveillance system (SaVES) Artificial intelligence (chatbots) Websites	Telephone hotlines Video conference Smartphone applications Artificial intelligence Social media platforms Health volunteering platform Websites	Telephone hotlines Messaging applications (WhatsApp) Short messaging services (SMS)	Telephone hotlines Video conference Smartphone applications Social media platforms Websites E-learning platforms Electronic recording system Websites

* No Implementation reported at the time of documentation