# Digital Adaptation Kit for Antenatal Care

Operational requirements for implementing WHO recommendations in digital systems





SMART GUIDELINES

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### Abbreviations

ANC	antenatal care	GDM	gestational diabetes mellitus
ANM	auxiliary nurse midwife	HEADSS	home, education, activities/employment, drugs, suicidality
API	application programming interface		and sex
ASB	asymptomatic bacteriuria	HL7	Health level 7, Inc.
BMI	body mass index	HIS	health information system
BPMN	business process model and notation	HMIS	health management information system
CDC	Centers for Disease Control and Prevention	HPV	Human papillomavirus
CDS	clinical decision support	ICD	International Classification of Diseases
CQL	clinical quality language	ICF	International Classification of Functioning, Disability and Health
CHW	community health worker	ІСНІ	International Classification of Health Interventions
DAK	digital adaptation kit	ICT	information and communications technology
DBP	diastolic blood pressure	ID	identification
DE	data element	IFA	iron and folic acid
DHI	Digital Health and Innovations (WHO Department)	IHE	
DHIS2	District Health Information Systems (version 2)		Integrating the Healthcare Enterprise
DIIG	Digital investment implementation guide	IPTp IPV	intermittent preventive treatment in pregnancy
DM	diabetes mellitus	ISCO	intimate partner violence
DMN	Decision Model Notation		International Standard for Classification of Occupations
DT	decision-support table	ITU	International Telecommunication Union
DTDS	digital tracking and decision support	LMP	last menstrual period
eHealth	electronic health		Logical Observation Identifiers Names and Codes
EDD	estimated due date	M&E	monitoring and evaluation
EMR	electronic medical record	MAPS	mHealth Assessment and Planning for Scale
FHIR	Fast Health Interoperability Resources	NFXNREQ	non-functional requirement
GA	gestational age	mHealth	Mobile Health
	5 5	МОН	ministry of health

OHCHR	Office of the High Commissioner for Human Rights
OpenHIE	Open source Health Information Exchange
PICT	provider-initiated counselling and testing
PNC	postnatal care
PrEP	pre-exposure prophylaxis
QR	Quick Response (i.e. QR code)
RAM	rapid assessment and management
SRH	Sexual and Reproductive Health and Research (WHO department)
SRHR	sexual and reproductive health and rights
SBP	systolic blood pressure
SFH	symphysis fundal height
STI	sexually transmitted infection
SMS	short message service (text message)
SNOMED	Systematized Nomenclature of Medicine
SOP	standard operating procedure
SP	sulfadoxine-pyrimethamine
ТВ	tuberculosis
ΤΤϹϒ	tetanus toxoid-containing vaccine
UHC	universal health coverage

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