Supplementary table S1

Level of healthcare	Health domain	Health services
Primary and community healthcare	Child health	Integrated Management of Childhood Illness/health IMCI, vaccination and social mobilization
	Nutrition	Screening of acute malnutrition
		Supplementary and therapeutic feeding programs
		Therapeutic care of acute malnutrition
		Community-based Management of Acute Malnutrition CMAM
	Sexual Transmitted Diseases STD	Information, Education, and Communication IEC campaigns on STD
		Post-exposure prophylaxis
	Maternal and newborn health	Raising awareness campaigns
		Basic Emergency Obstetric and Newborn Care BEmONC
		Family planning
		Anti-Natal ANC and Post-Natal care PNC
		Normal delivery
	Non-communicable diseases and Gender	Top prevalent diseases (diabetes, mental health, cardiovascular diseases, hypertension)
		Injury care and mass casualty management
		Disabilities and injuries physical rehabilitation
	Gender	Psycho-social Support PSS, Gender-Based Violence GBV and case management, unaccompanied children and elders.
	General clinical services	Package of essential health service delivery
		Referral services
		Communicable diseases (diagnosis and treatment)
Secondary health care	General clinical services	Inpatient services
		Emergency care
		Blood banks
	Child health	Management of severe diseases
	Maternal & newborn care	Comprehensive Emergency Obstetric and Newborn Care CEmONC
Cross-cutting	Quality of service delivery	Develop quality assurance protocols and guidelines for the different levels of health care.
	Environmental health	Health facility waste management and disposal and WaSH programs

Essential Public Health Services checklist by the level of care and health domain for Early Recovery-health programs (adapted to the context of Northwest Syria)

Supplementary table S2

Health programs and Health system building blocks	Pre-crisis challenges Baseline indicators	Impact of the crisis, key challenges for early recovery	Humanitarian response	Response for recovery, Strategy for reconstruction	Products & expected results for recovery, short and medium-term	Activities and resources for the short and medium-term	Key indicators for monitoring	Estimated costs for the health system recovery framework
1.1: Service delivery and health programs								
1.2: Service delivery: Organization and management of services, including the health network (infrastructure, equipment, transport)								
2. Leadership and Governance								
3. Human resources for health								
4. health information system and research								
5. Health financing								
6. Pharmaceuticals, medical products, and technology								

Analytical matrix for the health system Post-Disaster Needs Assessment PDNA and recovery framework (WHO, 2010)