

# SF/HIT Framework

SF/HIT Categories & Sub-categories			Description	Check		
1. Health Domain Category	1.0. General	1.0.1.Duration	Years/months	Number of years/months		
		1.0.2, Population <sup>i</sup>	Characteristics/ Number	Individuals		
	1.1. Design	1.1.1. Comparison (either RCT type) <sup>i</sup>	Open label			
			Single blind			
			Double blind			
			Not blinded			
			Unclear			
		1.1.2. Experimental Type	Prevention			
			Screening			
			Treatment			
			Supportive care			
			Health services research			
	1.2. Annotation	1.2.1. ICD-10 classification (Condition <sup>i</sup> )	A00-B99			
			.....			
			Z00-Z99			
	1.3. Evaluation	1.3.1. PRISMA checklist <sup>ii</sup>				
		1.3.2. CONSORT list <sup>iii</sup>				
		1.3.2. Impact by type (Risk of bias items checklist)		1.3.3. Impact by rate		
				High	Low	Unclear
			Random sequence generation			
			Allocation concealment			
			Blinding of participants and personnel			
			Blinding of outcome assessment			
			Incomplete outcome data			
			Selective reporting			
			Other bias			

SF/HIT Categories & Sub-categories			Description	Check	
2. Health Information Technology Category	2.1. Development	2.1.1. Category of applied Information science (Taxonomy of HITs based on MeSH terminology)	L01.224.230.110		
			.....		
			L01.313.500.750		
	2.2. Functionality	2.2.1. Functional capabilities of HITs	CBA		
			CPOE		
			DSS		
			EHR		
			Other		
	2.3. Evaluation	2.3.1. CONSORT-EHEALTH list <sup>iii</sup>			
		2.3.2. Impact by type (Outcomes <sup>i</sup> )		2.3.3. Impact by rate	
				Positive or Mixed	Neutral or Negative
			Preventive care		
			Adherence/Attendance		
			Efficiency		
			Perceived ease of use/Usefulness		
			Effectiveness		
			Process of service delivery/Performance		
			Safety/Privacy/Security		
			Acceptability		
			Cost effectiveness		
			Appropriateness		
			Satisfaction		

<sup>i</sup> In accordance with the model PICO (Patients, Intervention, Comparison, Outcomes)

<sup>ii</sup> Only for systematic reviews

<sup>iii</sup> Only for RCTs