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Appendices

Appendix I: PubMed search strategy: Adaptation/ living with HIV as a chronic illness. This search was run in PubMed on 27 July, 2020

Search #	Search query	Search Details	Results/ Items Found
#1	("HIV Infections"[Mesh]) AND "Adaptation, Psychological"[Mesh]	"HIV Infections"[MeSH Terms] AND (("Acclimatization"[MeSH Terms] OR "adaptation, psychological"[MeSH Terms]) OR "Emotional Adjustment"[MeSH Terms])	1,538
#2	("HIV Infections"[Mesh]) AND "Adjustment"[Mesh]	"HIV Infections"[MeSH Terms] AND "Social Adjustment"[MeSH Terms]	82
#3	("HIV Infections"[Mesh]) AND "Coping"[Mesh]	"HIV Infections"[MeSH Terms] AND "adaptation, psychological"[MeSH Terms]	1,537
#4	("HIV Infections"[Mesh]) AND "Acceptance"[Mesh]	"HIV Infections"[MeSH Terms] AND (("Patient Acceptance of Health Care"[MeSH Terms] OR "Suggestion"[MeSH Terms]) OR "rejection, psychology"[MeSH Terms])	10,898
#5	("HIV Infections"[Mesh]) AND "Denial, Psychological"[Mesh]	"HIV Infections"[MeSH Terms] AND "denial, psychological"[MeSH Terms]	81
#6	("HIV Infections"[Mesh]) AND "Meaning Making"[Mesh]	(HIV Infections [Mesh]) AND Psychotherapy, Psychodynamic [Mesh]	0
#7	("HIV Infections"[Mesh]) AND "Experience"[Mesh])	"HIV Infections"[MeSH Terms] AND (((("Life Change Events"[MeSH Terms] OR "Personal Narrative"[Publication Type]) OR "anticipation, psychological"[MeSH Terms]) OR "Personal Satisfaction"[MeSH Terms]) OR "Attention"[MeSH Terms]) OR "Emotional Regulation"[MeSH Terms]) OR "Narrative Medicine"[MeSH Terms])	689

Appendix II: Proposed data extraction instrument for: Living with a chronic illness- adaptation and self-management by adults living with HIV: A scoping review

Scoping Review Details		
Scoping Review title:	Living with a chronic illness- adaptation and self-management by adults living with HIV: A scoping review	
Review objective/s:	Identify, synthesise and summarise empirical research relating to adaptation to living with HIV as a chronic illness and examine how the process effects and affects self-management for adult people living with HIV (PLHIV)	
Inclusion/Exclusion Criteria		
Population	Adults living with HIV, 18 years and older, male or female. Exclusion: Studies with paediatrics, infants, children, adolescents, and other key populations, such as gay men, other men who have sex with men, sex workers, transgender people, people who inject drugs and prisoners	
Concept	Adaptation to living with HIV as a chronic illness Antecedent concept within adaptation: Integration (HIV) Descendent concept: Self-management (by PLHIV) <i>Please refer to accompanying protocol for definitions</i>	
Context	HIV as a chronic illness, studies conducted between the years 2000 and 2020	
Types of evidence source	Empirical research, quantitative (whether descriptive, correlational, causal-comparative, quasi-experimental or experimental) or qualitative (phenomenological, ethnographic, grounded theory, case study, historical or narrative)	
Evidence source Details and Characteristics		
Citation details	Title	
	Authors	
	Date	
	Journal	
	Volume	
	Issue	

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	Pages	
Country		
Context		
Participants details	Age	
	Gender	
	Number	
A. After reviewing the title and abstract, does the study fulfil parameters of the inclusion criteria	Yes	No
If no, what is/are the reason(s) for exclusion		
B. After reviewing the full text, is the study eligible for inclusion in the review	Yes	No
If no, what is/are the reason(s) for exclusion		
<i>For articles that are deemed eligible for inclusion in the review, please proceed with data extraction below:</i>		
C. Details/Results extracted from source of evidence (in relation to adaptation to living with HIV)		
<i>What are the stipulated attributes, definition and or description of any of the construct(s) i.e. the core defining qualities of the concept</i>		
Acceptance/ Denial of HIV		
Adjustment		
Coping		
Enrichment/ growing as a person as a result of HIV		
Integration		
Making meaning/ sense of HIV		
Transitioning		
Identity		
Other		
D. Details/Results extracted from source of evidence (in relation to self-management of HIV)		
Acquiring information about HIV		

Learning about individual regimen	
Management of daily illness needs (e.g. taking prescribed treatment)	
Completing health tasks (keeping to care provision appointments)	
Learning about and managing body responses (side effects from treatment)	
Becoming an expert about HIV	
Changing health behaviours (consistent use of condoms)	
Maintaining good health behaviours (adherence to treatments)	
Sustaining good behaviours (Viral Load check-up)	
Social support (ability and capacity to enlist illness related help)	
Communication and relationship with healthcare providers and service provision coordination	
Spiritual support, addressing social and environmental challenges (e.g. stigma)	
Other	
E. Details/Results extracted from source of evidence- Does the study make an association (inferred or directly measured) between any aspect of adaptation and any aspect of self-management	
Yes/ No	If Yes, details of the association

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F. Details/Results extracted from source of evidence- Is the study primarily about adaptation/ living with HIV	
Yes/ No	Please state reasons for this decision

