	Density	Hearing aid categories			
Synthesized concepts		Conventional HAs	Smartphone- connected HAs	DTC HAs	List of studies
Psychosocial	12	<b>√</b>	~	✓	Chundu et al. (2020); Dawes et al. (2014); Gomez et al. (2021); Guerra-Zúñiga et al. (2014); Holman et al. (2019); Koskela et al. (2016); Laplante-Levesque et al. (2012); Lockey et al. (2010); Maidment et al. (2019); McPherson & Wong (2005); Ng et al. (2017); Stephens & Meredith (1991)
Improved hearing & communication	7	~		~	Choi et al. (2019); Chundu et al. (2020); Holman et al. (2019); Koskela et al. (2016); Linssen et al. (2013); McPherson & Wong (2005); Stephens & Meredith (1991)
Hearing loss or hearing aid self- management	5		~	~	Choi et al. (2019); Gomez et al. (2021); Keidser et al. (2019); Maidment et al. (2019); Ng et al. (2017)
Positive impact on daily life	4	~			Chundu et al. (2020); Holman et al. (2019); Laplante-Levesque et al. (2012); Lockey et al. (2010)
Listening situation specific benefits	4	~			Dawes et al. (2014); Greasley et al. (2020); Stephens & Meredith (1991); Vaisberg et al. (2019)
Education or occupation	4	✓			Chundu et al. (2020); Koskela et al. (2016); Lockey et al. (2010); Stephens & Meredith (1991)
Beneficial	3	√			Chundu et al. (2020); Gallagher & Woodside (2018); Laplante-Levesque et al. (2012)
Satisfaction	2	$\checkmark$		✓	Chundu et al. (2020); Manchaiah et al. (2019)
Empowerment	1	$\checkmark$			Chundu et al. (2020)

Note: DTC = Direct-to-consumer; HA = hearing aids