

Figure 1. Types and numbers of studies included in the review

37 related Iraqi studies published between 2012 and mid-2023 were included in the review	13 studies assessed the antibiotics susceptibility patterns of some common clinical isolated bacteria such as <i>Pseudomonas aeruginosa</i> , <i>Escherichia coli</i> and bacteria-induced urinary tract infection
	8 studies measured the knowledge, attitude and self-medication use of antibiotics by the general population or by medical or pharmacy students
	9 studies evaluated the practice of prescribing and dispensing of antibiotics by healthcare providers
	3 studies measured the antibiotics residual in non-human entities such as raw meat, soil and river water
	3 studies assessed resistant bacteria in animals
	One study measured the consumption and cost of antibiotics in one province