

Table 3. Characteristics of the selected studies.

Study, year	Site	Population (n)	Type of interaction	Type of effect	Study designs	Quality rating score
Andersen, Kragstrup [46], 2006	Denmark	Patients treated (5,439 case, 59,574 control)	Research-oriented (sponsoring)	Prescribing behavior	Retrospective cohort study	3
Choudhry, Stelfox [47], 2002	N-American and European societies	authors of Clinical Practice Guidelines (CPG) (100)	Research-oriented (CPGs)	Ethical dilemma	Cross-sectional survey	4
Fisher and Kalbaugh [54], 2012	United States	Informants (63)	Research-oriented (contract research)	Ethical dilemma	Cross-sectional qualitative study	4
Glass [48], 2004	United States	US physicians participating in phase 3 trial (2,108)	Research-oriented (clinical grant)	Prescribing behavior	Cross-sectional quantitative study	4
Gray [49], 2013	United States	University medical professor (1)	Research-oriented (funding)	Ethical dilemma	Case study (cross-sectional)	5
Henry, Doran [53], 2005	Australia	medical specialists (823)	Research-oriented (sponsoring)	Ethical dilemma	Cross-sectional quantitative study	4
Myers, Shaheen [50], 2007	Canada	physicians and nurses (229)	Research-oriented (sponsoring)	Research output	Cross-sectional randomized trial	1
[51], 2016	United States	Otolaryngologists (1,515)	Research-oriented (support)	Research output	Quantitative study	4
Taylor, Huecker [18], 2016	United States	US ophthalmologists (3011)	Education-oriented	Prescribing behavior	Cross-sectional quantitative study	4
Yeh, Franklin [52], 2016	United States	Massachusetts physicians (2444)	Education-oriented	Prescribing behavior	Cross-sectional quantitative study	4