

Online Supplementary Table 1. Literature search carried out in the main databases obtained from primary studies

<i>DATABASES</i>	<i>SEARCH STRATEGY</i>
MEDLINE	Implementation and (evidence-based practice) and nursing and (qualitative studies) and facilitators
CINAHL	Implementation and evidence-based practice and nursing and qualitative studies and facilitators
SCOPUS	Facilitators AND implementation AND evidence-based practice AND nursing AND qualitative studies
PUBMED	(((((Health Plan Implementation) OR "Health Plan Implementation"[Mesh]) OR implementation)) AND (((evidence-based practice) OR "Evidence-Based Practice"[Mesh]) OR Evidence-Based Nursing) OR "Evidence-Based Nursing"[Mesh])) AND ((nursing) OR "Nursing"[Mesh])) AND (("Qualitative Research"[Mesh]) OR qualitative research)

PROQUEST	Perceptions and experiences and opinions and descriptions and nurses and factors and facilitators and context and implementation and evidence-based nursing practice and evidence use and qualitative studies
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Online Supplementary Table 2. Overview of the primary articles

	AUTHOR	OBJECTIVE	DESIGN/METHOD					
	AUTHOR (YEAR)	RESEARCH OBJECTIVES	METHODOLOGY	DATA COLLECTION METHOD	SETTING	REGION	DATA ANALYSIS	TYPE OF EVIDENCE-BASED PRACTICE IMPLEMENTATION
1	Adams (2001)	To examine the perceptions about barriers to the implementation of evidence-based practice among orthopaedic nurses. To examine some of the practicalities of carrying out a qualitative study.	PHENOMENOLOGICAL	IN-DEPTH INTERVIEWS	ORTHOPAEDIC HOSPITAL	UNITED KINGDOM	DISCOURSE ANALYSIS	GENERAL
2	Adib-Hajbaghery (2007)	To explore the factors that influence the implementation of evidence-based nursing in Iran.	GROUNDING THEORY	IN-DEPTH INTERVIEWS AND DIRECT OBSERVATION	3 LARGE HOSPITALS AND 1 FACULTY OF NURSING	IRAN	CONSTANT COMPARATIVE ANALYSIS	GENERAL
3	Alageel, Gulliford, McDermott et al. (2018)	To identify barriers to and facilitators of the implementation of multiple health behaviour change interventions for cardiovascular disease (CVD) risk reduction in primary care.	QUALITATIVE DESIGN	SEMI-STRUCTURED INTERVIEWS	PRIMARY CARE	ENGLAND (SOUTH LONDON)	CONTENT ANALYSIS	PROGRAMME FOR THE IMPLEMENTATION OF MULTIPLE INTERVENTIONS FOR CARDIOVASCULAR RISK REDUCTION

4	Allen, Williams, Jennings et al. (2018)	To study the experiences of leadership change in midwifery practice.	QUALITATIVE DESIGN	QUALITATIVE INTERVIEWS AND FOCUS GROUP	LARGE THIRD-LEVEL UNIVERSITY HOSPITAL	AUSTRALIA	CONTENT ANALYSIS	PAIN ASSESSMENT AND MANAGEMENT
5	Bahtsevani, Willman, Stoltz, & Östman (2010)	To investigate experiences and factors of importance for the implementation of clinical practice guidelines in hospital care among nursing professionals.	QUALITATIVE DESIGN	IN-DEPTH INTERVIEWS	HOSPITALS	SOUTHERN SWEDEN	CONTENT ANALYSIS	IMPLEMENTATION OF CLINICAL PRACTICE GUIDELINES
6	Bjartmarz, Jónsdóttir, & Hafsteinsdóttir (2017)	To determine the implementation and feasibility of the Stroke Nursing Guideline (SNG) in terms of changes in documentation and use of the guideline in the care of stroke patients on Neurological and Rehabilitation wards, barriers and facilitators, and nurses' and auxiliary nurses' view of the implementation.	MIXED DESIGN	FOCUS GROUPS	REHABILITATION UNITS AND NEUROLOGY DEPARTMENT OF A UNIVERSITY HOSPITAL	ICELAND	CONTENT ANALYSIS	NURSING GUIDELINE IN THE CARE OF PATIENTS WITH STROKE
7	Bohman, Ericsson, & Borglin (2013)	To explore nurses' perception of nursing research and its implementation in clinical practice.	QUALITATIVE DESIGN	DISCUSSION GROUPS	HOSPITAL (THORACIC UNITS)	SOUTHEASTERN SWEDEN	CONTENT ANALYSIS	APPLICATION OF RESEARCH IN CLINICAL PRACTICE
8	Brolliar, Moore, Thompson et al. (2016)	To identify and explore in depth the provider perspective on factors associated with adherence to the traumatic brain injury guidelines using 19 focus groups with nurses and physicians.	QUALITATIVE DESIGN	FOCUS GROUPS	5 PAEDIATRIC TRAUMA CENTRES	UNITED STATES OF AMERICA	CONTENT ANALYSIS	PAEDIATRIC TRAUMATIC BRAIN INJURY GUIDELINES
9	Brown, Shewan, McDonnell, & Davies (1999)	To explore the implementation of research-based knowledge by practice nurses in the prevention of cardiovascular disease (CVD) and stroke.	MIXED DESIGN	SEMI-STRUCTURED INTERVIEWS	NATIONAL HEALTH SERVICE	ENGLAND AND WALES	(THEMATIC) FRAMEWORK ANALYSIS. RITCHIE & SPENCER (1995)	IMPLEMENTATION OF EVIDENCE-BASED PRACTICE IN THE PREVENTION OF CARDIOVASCULAR DISEASE AND STROKE
10	Burton, Fisher, & Green (2009)	To explore the organisational context of stroke unit nursing, to determine those features that staff perceived to be important in facilitating high quality care.	CASE STUDY	INTERVIEWS	2 ACUTE STROKE HOSPITAL UNITS	CANADA	THEMATIC ANALYSIS	AN OVERARCHING SERVICE MODEL TO GUIDE THE ORGANISATION OF CARE AND THE DEVELOPMENT OF SPECIALIST AND ADVANCED NURSING ROLES

11	Chapman & Combs (2005)	To identify how the Nurse Research Consultant position fulfilled the needs of emergency nurses in the area of research and development. The study also highlighted factors that impacted on the ED nurses' ability to utilise and conduct research.	QUALITATIVE DESIGN	SEMI-STRUCTURED INTERVIEWS	EMERGENCY DEPARTMENT	AUSTRALIA	CONTENT ANALYSIS	GENERAL
12	Clignet, Meijel, Straten et al. (2017)	To describe the evaluation of the implementation of a nursing intervention, that is, the Systematic Activation Method (SAM), among inpatients with late life depression (LLD).	QUALITATIVE DESIGN	QUESTIONNAIRES AND INTERVIEWS	FOUR CLINICAL UNITS FOR OLD AGE PSYCHIATRY	THE NETHERLANDS	THEMATIC CONTENT ANALYSIS	EVALUATION OF THE IMPLEMENTATION OF A NURSING INTERVENTION IN ELDERLY PATIENTS
13	Cole, Esplin, & Baldwin (2015)	To adapt Systems of Support (SOS) for use in an evidence-based colorectal cancer screening program of the Federally Qualified Health Center system (FQHCs), guided by the Consolidated Framework for Implementation Research (CFIR).	QUALITATIVE DESIGN	SEMI-STRUCTURED INTERVIEWS	7 PRIMARY HEALTHCARE CENTRES	UNITED STATES OF AMERICA	STAFF ANALYSIS	EVIDENCE-BASED COLORECTAL CANCER SCREENING PROGRAMME
14	Cook, Meade, Hand, & McMullin (2002)	To understand the perspectives of intensive care unit clinicians regarding the determinants and consequences of semirecumbency.	QUALITATIVE DESIGN	SEMI-STRUCTURED INTERVIEWS AND FOCUS GROUPS	3 INTENSIVE CARE UNITS	CANADA	INDUCTIVE CONTENT ANALYSIS	SEMIRECUMBENCY IN PATIENTS RECEIVING MECHANICAL VENTILATION
15	Curran et al. (2012)	To determine the facilitators/barriers to implementing and sustaining the intervention (Coordinated Anxiety Learning and Management, CALM) in primary care clinics.	QUALITATIVE DESIGN	SEMI-STRUCTURED TELEPHONE INTERVIEWS	PRIMARY CARE	UNITED STATES OF AMERICA	CONTENT ANALYSIS	CALMA (COORDINATED ANXIETY LEARNING AND MANAGEMENT)
16	Dogherty, Harrison, Graham, Vandyk, & Keeping-Burke (2013)	To describe the tacit knowledge regarding facilitation embedded in the experiences of nurses implementing evidence into practice.	QUALITATIVE DESIGN	SYMPOSIUM	NURSES FROM ACROSS CANADA	CANADA	INDUCTIVE CONTENT ANALYSIS	GENERAL

17	Ebben, Vloet, Schalk, Mintjes-de Groot, & Van Achterberg (2014)	To gain an in-depth understanding of factors that influence ambulance and emergency nurses' adherence to protocols.	QUALITATIVE DESIGN	SEMI-STRUCTURED INTERVIEWS	AMBULANCE AND EMERGENCY DEPARTMENTS	THE NETHERLANDS	CONTENT ANALYSIS	AMBULANCE AND EMERGENCY PROTOCOLS
18	Espirito Santo & Choquette (2013)	To adapt and implement a skincare guideline to better prevent diaper dermatitis in the paediatric oncology population.	MIXED DESIGN	FOCUS GROUPS	DEPARTMENT OF PAEDIATRIC ONCOLOGY	CANADA	CONSTANT COMPARATIVE METHOD	A SKINCARE GUIDELINE TO BETTER PREVENT DIAPER DERMATITIS IN THE PAEDIATRIC ONCOLOGY POPULATION
19	Geense, Van De Glind, Visscher, & Van Achterberg (2013)	To explore which lifestyle interventions Dutch general practitioners and practice nurses carry out in primary care, which barriers and facilitators can be identified and what main topics are with respect to attitudes towards health promoting activities.	QUALITATIVE DESIGN	SEMI-STRUCTURED INTERVIEWS	GENERAL PRACTICES AND PRIMARY HEALTHCARE CENTRES FROM 5 HEALTH REGIONS	THE NETHERLANDS	CONTENT ANALYSIS	EVIDENCE-BASED HEALTH PROMOTING ACTIVITIES
20	Gifford, Davies, Edwards, & Graham (2006)	To describe the leadership behaviours and activities that influenced nurses' use of clinical practice guidelines.	GROUNDING THEORY	INTERVIEWS	MEMBERS OF THE REGISTERED NURSES ASSOCIATION OF ONTARIO BEST PRACTICE GUIDELINES PROJECT (RNAO-BPG)	OTTAWA (CANADA)	CONSTANT COMPARATIVE ANALYSIS	CLINICAL PRACTICE GUIDELINE
21	Gifford, Davies, Torangeau, & Lefebvre (2011)	To describe the planning and evaluation of a leadership intervention to facilitate nurses' use of guideline recommendations for diabetic foot ulcers in home health care.	MIXED DESIGN	INTERVIEWS	HOME AND COMMUNITY HEALTH CARE ORGANISATION THAT DELIVERS NURSING CARE THROUGH APPROXIMATELY 20 UNITS	CANADA	CONTENT ANALYSIS	GUIDELINE RECOMMENDATIONS FOR DIABETIC FOOT ULCERS IN HOME HEALTH CARE
22	Gifford, Zhang, Chen et al. (2018)	To explore barriers and facilitators to evidence-based practice in Hunan province, a less developed region in China.	QUALITATIVE DESIGN	SEMI-STRUCTURED INTERVIEWS	COMMUNITY HOSPITAL AND THIRD-LEVEL HOSPITAL	CHINA (HUNAN)	CONTENT ANALYSIS	GENERAL
23	Goepp et al. (2008)	To identify potential barriers to and facilitators of inpatient palliative care utilisation at a large urban hospital, as articulated by health professionals.	ETHNOGRAPHIC ASSESSMENT	INTERVIEWS INCLUDING OPEN-ENDED QUESTIONS	LARGE URBAN HOSPITAL	UNITED STATES OF AMERICA	DISCOURSE ANALYSIS	PALLIATIVE CARE UTILISATION

24	Graham, Logan, Davies, & Nimrod (2004)	To explore factors influencing the successful (and unsuccessful) introduction of an evidence-based foetal health surveillance guideline.	QUALITATIVE CASE STUDY	FOCUS GROUPS	1 COMMUNITY HOSPITAL AND 2 TERTIARY HOSPITALS	CANADA (ONTARIO)	THEMATIC ANALYSIS	EVIDENCE-BASED FOETAL HEALTH SURVEILLANCE GUIDELINE
25	Hägglund & Olai (2017)	To describe staff perceptions of enabling and inhibitory factors that influenced implementation of evidence-based practice (EBP) for urinary incontinence in a nursing home.	QUALITATIVE DESIGN	INDIVIDUAL SEMI-STRUCTURED INTERVIEWS AND FOCUS GROUPS	NURSING HOME	SWEDEN	CONTENT ANALYSIS	IMPLEMENTATION OF EVIDENCE-BASED PRACTICE FOR URINARY INCONTINENCE
26	Hains, Ward, & Pearson (2012)	To evaluate eviQ use at the point-of-care and determine the factors impacting on its uptake and routine use in the first three years of operation.	MIXED DESIGN	DISCUSSION GROUPS	ONCOLOGY TREATMENT CENTRES	AUSTRALIA (MAINLY NEW SOUTH WALES)	CONTENT ANALYSIS	WEB-BASED ONCOLOGY PROTOCOL SYSTEM (EVIQ)
27	Happell & Martin (2004)	To explore the impact of the implementation of a nursing clinical development unit program on outcomes for a period of time.	QUALITATIVE DESIGN	INTERVIEWS	HOSPITAL NURSING CLINICAL DEVELOPMENT UNITS	AUSTRALIA	CONTENT ANALYSIS	IMPLEMENTATION OF NURSING CLINICAL DEVELOPMENT UNITS
28	Harwood et al. (2007)	To examine the effect of a renal nursing professional practice model (PPM) on nurses' perceptions of empowerment, characteristics of practice environments and the impact on nursing care outcomes in a university-based teaching hospital in Canada.	MIXED DESIGN	SEMI-STRUCTURED INTERVIEWS	HAEMODIALYSIS UNITS OF A UNIVERSITY HOSPITAL	CANADA	CONTENT ANALYSIS	RENAL NURSING PROFESSIONAL PRACTICE MODEL (PPM)
29	Helmle, Edwards, Kushniruk et al. (2018)	A qualitative evaluation of the perceived impact of a new evidence-informed electronic basal bolus insulin therapy order set on clinical workflow and practice, and exploration of potential barriers and facilitators to electronic basal bolus insulin order set uptake and use in acute care facilities.	QUALITATIVE DESIGN	FOCUS GROUPS	3 ADULT ACUTE CARE FACILITIES	CANADA (CALGARY)	CONTENT ANALYSIS	PROTOCOL FOR IMPROVING DIABETES CARE (BASAL BOLUS INSULIN THERAPY)

30	Irwin, Bergman, & Richards (2013)	To describe the experience of 19 teams of nurses from various healthcare settings who participated in the IEBPC program (Institute for Evidence-Based Practice Change).	QUALITATIVE DESIGN	DISCUSSION GROUPS	A WIDE RANGE OF CLINICAL PRACTICE AREAS AND DIFFERENT HEALTHCARE DEPARTMENTS OF HEALTH CARE ORGANISATIONS (COMMUNITY HOSPITAL, COMPREHENSIVE CANCER CENTRE, OUTPATIENTS, AND THE NURSING INDUSTRY)	UNITED STATES OF AMERICA	CONTENT ANALYSIS	IEBPC PROGRAM
31	Johnson, Levett-Jones, Langdon et al. (2018)	To evaluate the perceptions of nurses of an e-learning educational program to encourage the use of behavioural strategies (blocking, engaging, mediating, multitasking, and preventing) to reduce the negative effects of interruptions during medication administration.	QUALITATIVE DESIGN	FOCUS GROUPS	2 HOSPITAL WARDS: PALLIATIVE CARE (TERMINALLY ILL PATIENTS) AND ACUTE CARE (AGED CARE)	AUSTRALIA (SYDNEY)	THEMATIC ANALYSIS	THE IMPACT OF AN E-LEARNING EDUCATIONAL PROGRAM TO ENCOURAGE THE USE OF BEHAVIOURAL STRATEGIES TO AVOID INTERRUPTIONS DURING MEDICATION ADMINISTRATION
32	Johnston, Coole, Narayanasamy et al. (2016)	To identify barriers and facilitators to community nurses implementing research into practice.	QUALITATIVE DESIGN	DISCUSSION GROUPS	DISTRICT (COMMUNITY)	ENGLAND	THEMATIC ANALYSIS	GENERAL
33	Jones, Suurdt, Ouellette-Kuntz, & Heyland (2007)	To identify important barriers and enablers to implementation of nutrition support clinical practice guidelines.	CASE STUDIES	SEMI-STRUCTURED INTERVIEWS	INTENSIVE CARE UNITS	CANADA	THEMATIC ANALYSIS	NUTRITION SUPPORT CLINICAL PRACTICE GUIDELINES
34	Kirk, Sivertsen, Petersen et al. (2016)	To identify the factors that were perceived as most important as facilitators or barriers to the introduction and intended use of a new tool in the emergency department among nurses and a geriatric team.	QUALITATIVE DESIGN	SEMI-STRUCTURED INTERVIEWS	EMERGENCY DEPARTMENT OF A UNIVERSITY HOSPITAL	DENMARK	CONTENT ANALYSIS	SCREENING TOOL AIMING TO IDENTIFY PATIENTS AT PARTICULARLY HIGH RISK OF FUNCTIONAL DECLINE AND READMISSION

35	Koivunen, Hätönen, & Välimäki (2008)	To identify barriers and facilitators influencing the implementation of an interactive Internet-portal application for patient education in psychiatric hospitals.	QUALITATIVE DESIGN	QUESTIONNAIRE WITH OPEN-ENDED QUESTIONS	9 ACUTE PSYCHIATRIC WARDS FROM 2 HOSPITALS	FINLAND	CONTENT ANALYSIS	INTERACTIVE INTERNET-PORTAL APPLICATION
36	Kolltveit, Gjengedal, Graue et al. (2017)	To identify perceptions of healthcare professionals in different working settings with respect to facilitators to engagement and participation in the application of telemedicine.	QUALITATIVE DESIGN	FOCUS GROUPS	PRIMARY CARE AND HOSPITAL OUTPATIENT SETTINGS	NORWAY	INTERPRETIVE DESCRIPTION	TELEMEDICINE IN DIABETES FOOT CARE
37	Ladak et al. (2013)	To describe the expectations regarding pain resource nurses' (PRNs) roles in our facilities; to describe what contributes to role clarity for PRNs; to describe role conflicts regarding the role of PRNs; and to describe future role expectations and role development needs of PRNs.	GROUNDING THEORY	FOCUS GROUPS AND SEMI-STRUCTURED INTERVIEWS	THREE-SITE ACADEMIC HEALTH SCIENCE CENTER	CANADA	CONSTANT COMPARATIVE ANALYSIS	PAIN ASSESSMENT AND MANAGEMENT PROGRAMME FOR NURSES
38	Malik, McKenna, & Plummer (2016)	To report findings from a descriptive study exploring nurse educators', clinical coaches' and nurse specialists' perceptions of factors associated with using evidence-based practice (EBP).	MIXED DESIGN	QUESTIONNAIRES	TERTIARY HEALTH CARE CENTRES	AUSTRALIA (VICTORIA)	THEMATIC ANALYSIS	A VARIETY OF ACTIVITIES
39	Martin et al. (2007)	To explore the experiences of clinical staff who implemented a research intervention: the Transitional Discharge Model (TDM).	ETHNOGRAPHIC QUALITATIVE DESIGN	DISCUSSION GROUPS AND FIELD NOTES	PSYCHIATRIC HOSPITALS	CANADA (ONTARIO)	LEININGER'S PHASES OF ETHNONURSING (Leininger, 2002)	TRANSITIONAL DISCHARGE MODEL (TDM)
40	Matthew-Maich, Ploeg, Dobbins, & Jack (2013)	To explore the processes involved in the uptake of best practice guidelines on breastfeeding in three acute care hospitals, as well as the impact of their implementation on clients and professionals.	GROUNDING THEORY	SEMI-STRUCTURED INTERVIEWS, FIELD NOTES, DEMOGRAPHIC QUESTIONNAIRES, AND DOCUMENT REVIEWS	3 ACUTE CARE HOSPITALS	CANADA	CONSTANT COMPARATIVE ANALYSIS	BEST PRACTICE GUIDELINES ON BREASTFEEDING
41	McAlearney & Hefner (2014)	To determine if infection control professionals and frontline staff have different perspectives about the facilitators and challenges of central line-associated bloodstream infection (CLABSI) prevention program success.	QUALITATIVE DESIGN	INTERVIEWS	8 HOSPITALS	UNITED STATES OF AMERICA (OHIO)	THEMATIC ANALYSIS	BLOODSTREAM INFECTION PREVENTION PROGRAM

42	Moreno-Poyato, Delgado-Hito, Leyva-Moral et al. (2019)	To produce changes in the therapeutic relationship between clinical practice nurses and patients in psychiatric units by implementing evidence-based practices through participatory action research.	PARTICIPATORY ACTION	FOCUS GROUPS	TWO PSYCHIATRIC UNITS OF A THIRD-LEVEL UNIVERSITY HOSPITAL	SPAIN	CONTENT ANALYSIS	EVIDENCE THAT HAD BEEN STUDIED AND PREVIOUSLY PROPOSED
43	Ploeg, Davies, Edwards, Gifford et al. (2007)	To report the perceptions of administrators, staff, and project leaders about factors influencing implementation of nursing best practice guidelines.	QUALITATIVE DESIGN	SEMI-STRUCTURED TELEPHONE INTERVIEWS	CUTE, COMMUNITY, AND LONG-TERM CARE SETTINGS	CANADA (ONTARIO)	THEMATIC ANALYSIS	7 GUIDELINES (CLIENT-CENTRED CARE, CRISIS INTERVENTION, HEALTHY ADOLESCENT DEVELOPMENT, PAIN ASSESSMENT, PRESSURE ULCERS, SUPPORTING AND STRENGTHENING FAMILIES AND THERAPEUTIC RELATIONSHIPS)
44	Raña-Lama, Saleta-Canosa, Rumbo-Prieto, & Aranton-Areosa (2016)	To understand the perception of nursing professionals regarding the factors that favour or hinder the application of leg compression therapy in patients with uncomplicated venous ulcers.	MIXED DESIGN	QUESTIONNAIRE INCLUDING ELEMENTS FACILITATING THE DELIVERY OF THERAPY	NATIONAL ADVISORY GROUP FOR THE STUDY OF PRESSURE ULCERS AND CHRONIC WOUNDS (GNEAUPP)	SPAIN	CONTENT ANALYSIS	DELIVERY OF COMPRESSION THERAPY FOR VENOUS LEG ULCERS
45	Roberts, McInnes, Wallis et al. (2016)	To assess nurses' perceptions of the usefulness and impact of a pressure ulcer prevention care bundle (PUPCB) intervention on clinical practice as part of a process evaluation for the main trial.	QUALITATIVE DESCRIPTIVE DESIGN	SEMI-STRUCTURED INTERVIEWS	4 HOSPITALS	AUSTRALIA	THEMATIC ANALYSIS	PRESSURE ULCER PREVENTION CARE BUNDLE
46	Sánchez (2014)	To understand the meaning of nurses' experiences regarding the application of evidence in their care practice and the process of change perceived in their professional paths towards the evidence-based clinical practice model.	QUALITATIVE DESIGN	SEMI-STRUCTURED FACE-TO-FACE AND ONLINE INTERVIEWS (USING BLOGS), AND FIELD NOTES	HOSPITALS, PRIMARY CARE, AND UNIVERSITIES	SPAIN	PHENOMENOLOGICAL AND HERMENEUTIC ANALYSIS	GENERAL

47	Sanders et al. (2010)	To provide a background in the use of evidence-based practices (EBPs), to report the facilitators and barriers to overall implementation of evidence-based pain practices in the hospice setting, and to provide recommendations for hospices interested in improving use of EBPs in this setting.	QUALITATIVE DESIGN	INTERVIEWS AND FOCUS GROUPS	PALLIATIVE CARE HOSPICES	UNITED STATES OF AMERICA	CONTENT ANALYSIS	TRANSLATING RESEARCH INTO PRACTICE (TRIP) INTERVENTION
48	Simpson, Stevens & Kovach (2007)	To describe nurses' experience with the clinical application of a research-based nursing protocol (The Serial Trial Intervention) within a long-term care setting.	QUALITATIVE DESCRIPTIVE DESIGN	SEMI-STRUCTURED INTERVIEWS	NURSING HOMES	UNITED STATES OF AMERICA	CONTENT ANALYSIS	PROTOCOL (THE SERIAL TRIAL INTERVENTION)
49	Stacey, Pomey, O'Connor, & Graham (2006)	To describe call centre nurses' adoption of a decision support protocol into practice following exposure to an implementation intervention and to identify factors influencing sustainable nursing practice changes.	CASE STUDY	INTERVIEWS AND FOCUS GROUPS	HEALTH CALL CENTRES (24 HOURS A DAY)	CANADA	CONTENT ANALYSIS	PROTOCOL (PATIENT DECISION SUPPORT INTERVENTIONS)
50	Stecksen, Lundman, Eriksson, Glader, & Asplund (2014)	To identify facilitators of and barriers to the implementation of national guidelines on thrombolytic therapy for acute ischemic stroke.	QUALITATIVE DESIGN	SEMI-STRUCTURED INTERVIEWS	9 HOSPITALS	SWEDEN	CONTENT ANALYSIS	THROMBOLYTIC THERAPY FOR ACUTE ISCHEMIC STROKE
51	Stevens et al. (2011)	To explore health care professionals' perceptions of the influence of context (i.e., organizational culture, structure, resources, capabilities/competencies, and politics) on evidence-based newborn pain practices.	QUALITATIVE DESIGN	DISCUSSION GROUPS	3 NEONATAL INTENSIVE CARE UNITS (NICUS)	CENTRAL AND EASTERN CANADA	CONTENT ANALYSIS	EVIDENCE-BASED PAIN PRACTICES
52	Storm-Versloot et al. (2012)	To find out whether a successful multifaceted implementation approach of a local evidence-based guideline on postoperative body temperature measurements (BTM) was persistent over time, and which factors influenced long-term adherence.	MIXED DESIGN	FOCUS GROUPS, FIELD NOTES, AND PLENARY	SURGERY DEPARTMENT OF A UNIVERSITY HOSPITAL	THE NETHERLANDS (AMSTERDAM)	THEMATIC ANALYSIS	GUIDELINE ON POSTOPERATIVE BODY TEMPERATURE MEASUREMENTS
53	Sving, Fredriksson, Gunningberg et al. (2017)	To describe registered nurses', assistant nurses' and first-line managers' experiences and perceptions of a multifaceted hospital setting intervention focused on implementing evidence-based pressure ulcer prevention.	QUALITATIVE DESCRIPTIVE DESIGN	INTERVIEWS AND FOCUS GROUPS	HOSPITAL (5 UNITS)	SWEDEN	CONTENT ANALYSIS	PRESSURE ULCER PREVENTION: IMPLEMENTATION PROCESS

54	Thomason et al. (2007)	To assess providers' perceptions for each of the 32 clinical practice guideline (CPG) recommendations regarding their agreement with CPGs, degree of CPG implementation, and CPG implementation barriers and facilitators.	MIXED DESIGN	FOCUS GROUPS	ANNUAL NATIONAL CONFERENCES OF THE AMERICAN PARAPLEGIA SOCIETY AND THE AMERICAN ASSOCIATION OF SPINAL CORD INJURY NURSES	UNITED STATES OF AMERICA	CONTENT ANALYSIS	CLINICAL PRACTICE GUIDELINES FOR PRESSURE ULCER PREVENTION AND TREATMENT AFTER SPINAL CORD INJURY
55	Varaei, Salsali & Cheraghi (2013)	To explore nurses' experiences and perceptions about evidence-based nursing practice in giving care to patients with diabetic foot ulcers.	QUALITATIVE DESIGN	SEMI-STRUCTURED INTERVIEWS	UNIVERSITY HOSPITAL	IRAN	CONTENT ANALYSIS	CARE TO PATIENTS WITH DIABETIC FOOT ULCERS
56	Vikström et al. (2015)	To describe a model for implementing national evidence-based guidelines for care of persons with dementia in nursing homes. The secondary aim is to outline the nursing home staff experiences during the first year of the implementation process.	PARTICIPATORY ACTION	REFLECTIVE SEMINARS AND POSTER EXHIBITIONS	NURSING HOMES	SWEDEN (STOCKHOLM)	CONTENT ANALYSIS	MODEL FOR IMPLEMENTING EVIDENCE-BASED GUIDELINES FOR CARE OF PERSONS WITH DEMENTIA
57	Zadvinskis, Garvey, & Yen (2018)	To explore nurses' experience regarding implementation of health information technology (HIT) over time.	PHENOMENOLOGICAL LONGITUDINAL QUALITATIVE DESIGN	SEMI-STRUCTURED INTERVIEWS (FOCUSING ON THREE TIME POINTS AFTER IMPLEMENTATION) AND FIELD NOTES	MEDICAL-SURGICAL UNIT IN AN ACADEMIC CENTER	UNITED STATES OF AMERICA	CONTENT ANALYSIS	IMPLEMENTATION OF HEALTH INFORMATION TECHNOLOGY (HIT)