



The
University
Of
Sheffield.

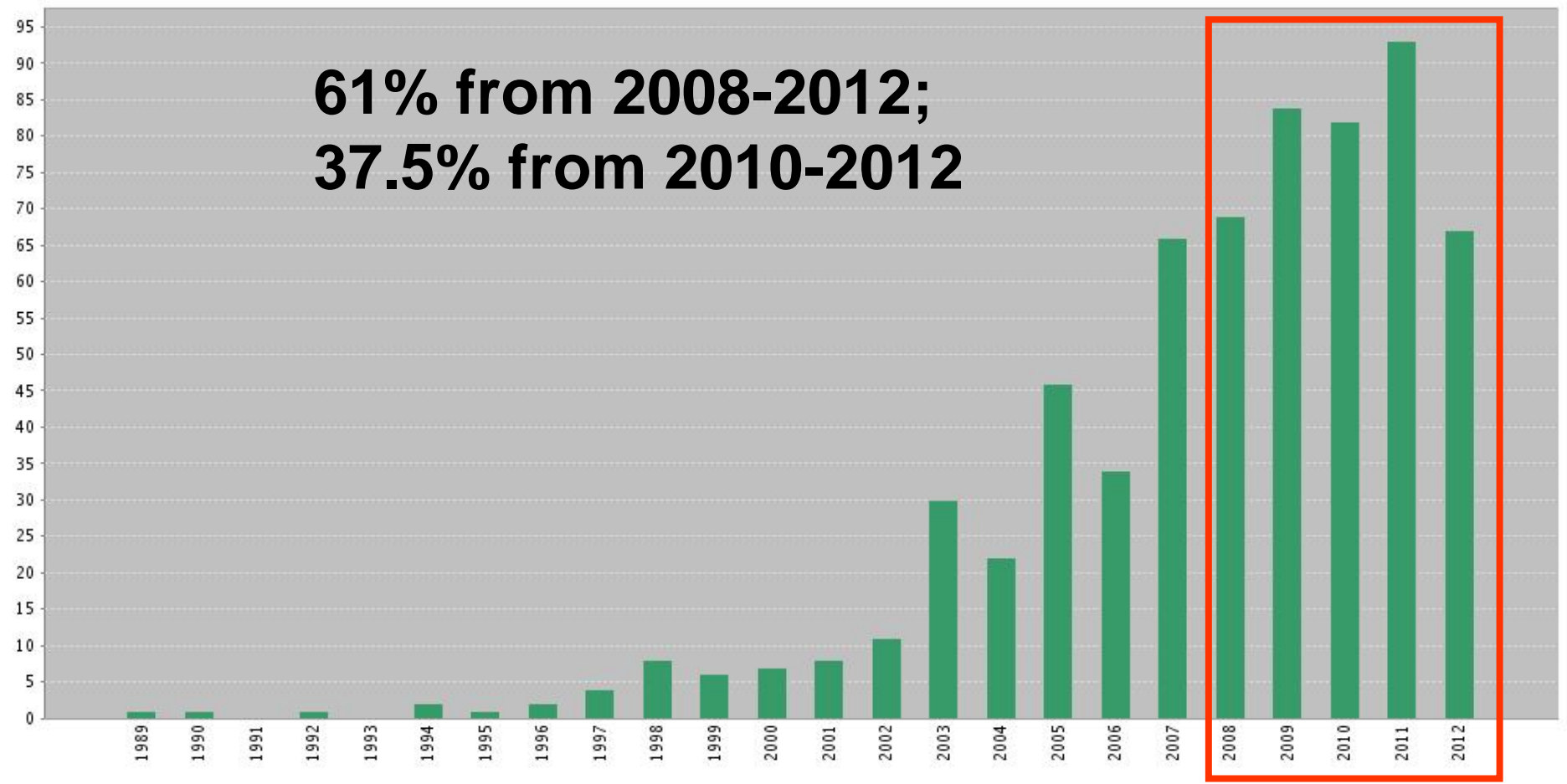
Tu13-00 Introduction and Overview

Andrew Booth, Reader in Evidence
Based Information Practice, Co-
Convenor – Cochrane Collaboration
Qualitative Methods Group

Evidence Synthesis of Qualitative Research in Europe (ESQUIRE)

- To provide participants with state-of-the art perspective on methodology of qualitative systematic reviews (qualitative evidence syntheses).
- Focus on methods that feature in guidance of Cochrane Qualitative Research Methods Group.
- Also incorporates broader perspective on available methods of qualitative synthesis.

**61% from 2008-2012;
37.5% from 2010-2012**



Topic=("qualitative systematic review" OR "qualitative evidence synthesis" OR "qualitative research synthesis") OR Topic=(metastudy OR metasyntesis OR "meta synthesis" OR "meta ethnography" OR "meta ethnographic" OR "metaethnography" OR "metaethnographic") OR Topic=("systematic review of qualitative") = 645

Currently about 10 per month

Qualitative Evidence Synthesis

- Quantitative meta-synthesis, or meta-analysis, aims to pool numerical results of individual quantitative studies, qualitative meta-synthesis looks for “**themes**” or “**constructs**” that lie in or across individual qualitative studies.
- Goal **not aggregative** in sense of “adding studies together,” as with meta-analysis. **Interpretative** in broadening understanding of a particular phenomenon.
- Within broader category of “qualitative meta-synthesis,” (Cochrane preferred term = qualitative evidence synthesis) narrow term “**meta-ethnography**” refers to specific method of data synthesis **most widely adopted** in the literature to date.

An Example

- Paterson and colleagues identified 38 studies examining first hand experience of living with diabetes.
- Prevailing metaphor = concept of “balance”. Specific sub-themes identified across multiple studies included “knowing one's body,” “learning how to manage diabetes,” and “fostering supportive, collaborative relationships with others.”



Stages of a Qualitative Evidence Synthesis?

- Formulating the review question
- Conducting a systematic literature search
- Screening and selecting appropriate research articles
- Analyzing and synthesizing qualitative findings
- Maintaining quality control
- Presenting findings

(Sandelowski & Barroso, 2007)

Software

EppiReviewer

QARI

Centres and Networks:

EPPI-Centre

Joanna Briggs Institute

Cochrane Collaboration

Campbell Collaboration

Books

Noblit & Hare (1988) - Meta-Ethnography

Patterson et al (2001) - Meta-Study of Qualitative Health Research

Sandelowski et al (2001) - Handbook for Synthesizing Qualitative Research

Petticrew & Roberts (2003) - Systematic Reviews in Social Sciences

Mays, Pope, Popay (2007) - Synthesizing Qualitative and Quantitative Health Research

Howell Major & Savin-Baden (2010) - Introduction to Qualitative Research Synthesis

Hannes & Lockwood (2011) - Synthesizing Qualitative Research: Choosing the Right Approach

Saini & Schlonsky (2012) - Systematic Synthesis of Qualitative Research

Booth et al (2011) – Systematic Approaches to a Successful Literature Review

Gough, Oliver & Thomas (2012) - An Introduction to Systematic Reviews

Plethora of terminology

- Meta-Ethnography (1988)
- Meta-Study (2001)
- Narrative Synthesis (2002)
- Realist Synthesis (2002)
- Meta-narrative review (2005)
- Critical Interpretative Synthesis (2006)
- **Qualitative Evidence Synthesis (2007)**
- Qualitative Research Synthesis (2010)

Qualitative Metasynthesis

- An interpretation of qualitative findings that are themselves interpretive syntheses of data including phenomenologies, ethnographies, grounded theories, and other integrated and coherent descriptions or explanations of phenomena, events, or cases that are the hallmarks of qualitative research (Sandelowski & Barroso, 2007, p. 151)

Expected outcomes of this Programme:

By end of this programme participants will be able to:

- Describe main methods of evidence synthesis in terms of their strengths and weaknesses**
- Rehearse stages of systematic review process, specifically in relation to methodological challenges associated with synthesis of qualitative evidence**
- Distinguish between aggregative and interpretive approaches to qualitative evidence synthesis**
- Identify circumstances under which framework analysis or grounded theory-based approaches to synthesis are most appropriate**
- Describe requirements for presenting data and disseminating findings of qualitative evidence syntheses, both as stand-alone reviews and when integrating with outputs of quantitative systematic reviews.**

Day One – Tuesday

13:00 p.m. – 17:00 p.m. Overview, Focusing the Question and Searching

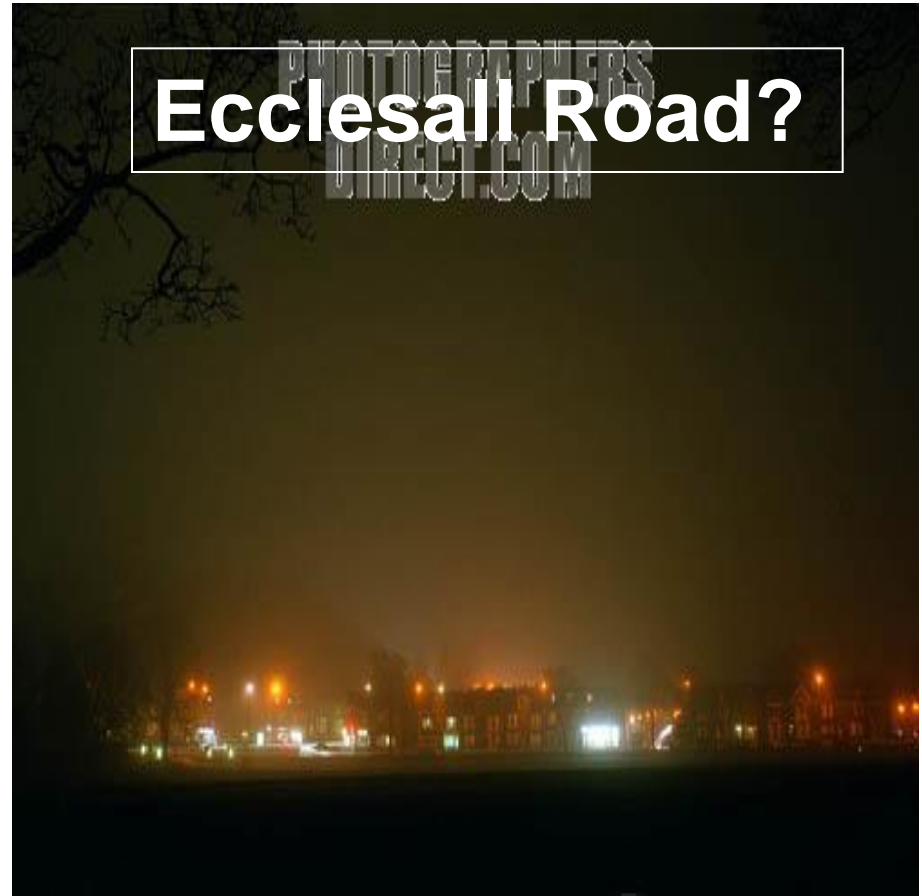
1.00pm Introduction and Overview	Mr Andrew Booth
1.30pm Focusing the Question	Dr Janet Harris
2.15pm Which Methods, Which Deliverable	Mr Andrew Booth
2.45pm Tea	
3.10pm Planning Your Review	Mr Andrew Booth
3.35pm Searching for Qualitative Evidence	Ms Helen Buckley Woods
4.10pm Study Selection	
4.30pm Using Filters and Supplementary Methods	
4.50pm Summary of the Day	Mr Andrew Booth

Free Evening

West Street?



Ecclesall Road?



Day Two - Wednesday

9.30am to 5pm Data Extraction, Quality Assessment, Synthesis and Writing Up

9.30am Challenges of Data Extraction

9.50am Data Extraction Practical

(Includes break 10.40am to 11am)

11.15am Essentials of Quality Assessment

11:30 Quality Assessment Practical

12.30pm Lunch

Dr Chris Carroll

Mr Andrew Booth

Day Two - Wednesday 7th September

13:30 p.m. – 17:00 p.m. Analysis and Synthesis

1.30pm Case Study	Dr Sue Baxter
2.15pm Synthesis Practical	Dr Chris Carroll
3.15pm Tea	
3.30pm Integrating your Data Practical	Mr Andrew Booth
4.30pm Writing Up and Dissemination	Mr Andrew Booth
5.00pm Close	
7pm Course Dinner – Platillos!	

19:00 Course Dinner – Platillos



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Day Three – Thursday

Issues and Challenges for Qualitative Research in Evidence Synthesis (InCQuiRES)

Session Four – Methodological Challenges - Focusing, Study Identification and Assessment Chair: **Mr Andrew Booth**

10.00am Welcome and Introduction to the Day	Mr Andrew Booth
10.15am Issues and Challenges around Scoping and Focusing the Question	Dr Janet Harris
10.55am Issues and Challenges around Searching the Literature	Mr Andrew Booth
11.20am Coffee	
11.50am Issues and Challenges around Assessing Qualitative Research	Dr Karin Hannes
12.30pm Lunch	

Day Three – Thursday

Session Five - Methodological Challenges - Synthesis and Integration

Chair: **Dr Janet Harris**

1.30pm Issues and Challenges around Synthesising Qualitative Research	Professor Jane Noyes
2.15pm Issues and Challenges around Integrating Qualitative and Quantitative Data	Dr James Thomas
3.00pm Methodological Roundtable Discussion featuring Mr Andrew Booth, Dr Karin Hannes, Dr James Thomas, Dr Janet Harris & Professor Jane Noyes	
3.20pm The Way Forward – Taking your Interest Further	Dr Janet Harris & Professor Jane Noyes
3.30pm Tea and Departure	

<http://esquiresheffield.pbworks.com>

The screenshot shows a web browser window with the following elements:

- Browser Tabs:** Welcome to MUSE, Web of Knowledge [5.2] - Res..., PB esquiresheffield / FrontPage.
- Address Bar:** esquiresheffield.pbworks.com/w/page/10399148/FrontPage
- Bookmarks Bar:** The University of She..., SMW - Swiss Medical..., Import to Mendeley, iGoogle, SchARR Portal, Listen to Free Person...
- Workspace Header:** esquiresheffield, Get your own free workspace, log in, help.
- Navigation:** Wiki, Pages & Files, Search this workspace.
- Main Content Area:**
 - Buttons: VIEW, EDIT
 - Title: **FrontPage**
 - Text: last edited by Andrew Booth 4 months, 4 weeks ago
 - Page history icon
 - Section Header: **Evidence Synthesis of Qualitative Research in Europe (ESQUIRE11) Methods Workshop on Qualitative Evidence Synthesis**
 - Text: * The third ESQUIRE Methods Workshop on Qualitative Evidence Synthesis (ESQUIRE11) is being held at the Edge, Sheffield from Tuesday 6 September 2011-Thursday 8 September 2011 in Sheffield, UK. *
 - Text: This is a site to support the Evidence Synthesis of Qualitative Research in Europe (ESQUIRE) Methods Workshops on Qualitative Evidence Synthesis [Co-ordinated by the Cochrane Qualitative Research Methods Group]
- Right Sidebar:**
 - Message: To join this workspace, request access. Already have an account? Log in!
 - Navigator: Company Policies, Course, Directory, Document Repository, ESQUIRE09, FrontPage
 - Buttons: Pages, Files, options
 - SideBar: This is your Sidebar, which you can edit like any other page in your workspace. This Sidebar appears everywhere on your workspace. Add to it whatever you like -- a navigation section, a link to your favorite web sites, or anything else.
- Taskbar:** Start, Windows Task Mana..., Inbox - A.Booth@sh..., Microsoft PowerPoin..., esquiresheffield / ..., draw (1000x500) - ..., Google, 14:22

ASQUS Discussion List

The screenshot shows a web browser window with the address bar displaying <https://www.jiscmail.ac.uk/cgi-bin/webadmin?A0=asqus>. The page is titled "JISCmail - ASQUS List at JI...". The user is logged in as "A.Booth@sheffield.ac.uk (Owner - Moderator)". The page features the JISCmail logo and navigation links such as "List Management", "List Moderation", "Subscriber's Corner", "Email Lists", "JISCmail Tools", "Preferences", and "Log Out". A folder icon labeled "ASQUS List" is visible. The main content area is titled "ASQUS@JISCMAIL.AC.UK" and includes the following text:

Advice and Support in Qualitative evidence Synthesis
This list is used by the international research community to share methodological developments in qualitative evidence synthesis. This will include details of conference and training events, new methodological literature and methods enquiries.

[Cochrane Qualitative Research Methods Group \(CQRMG\) Website](#)

Options:

- [Log Out](#) | [Change Password](#)
- [Join or Leave ASQUS](#)
- [Post New Message](#)
- [Search Archives](#)

A sidebar menu contains the following items:

- [Depot](#) | [Help](#)
- [Discussion Room](#) | [Help](#)
- [Files Area](#) | [Help](#)
- [JISC infoNet](#) | [Help](#)
- [Make a Meeting](#) | [Help](#)
- [Procureweb](#) | [Help](#)
- [Surveys](#) | [Help](#)

The Windows taskbar at the bottom shows the Start button, system tray, and several open applications including "Unused Desktop Shortcuts", "blueyonde...", "EPSON", "ESPRX420 ...", "FinePixVie...", "Free Game...", "ImageMix...", and "Introductio...". The system clock indicates 11:34 on Friday.

<http://www.jiscmail.ac.uk/asqus>

Cochrane Qualitative Research Methods Group

<http://cqrmg/cochrane.org>



Welcome

This is your "Welcome" page. You can rename it or change the URL path settings but do not delete it or your site will start with a "page not found" error.

The **Cochrane Qualitative Research Methods Group (CQRMG)** is a [Methods Group](#) of [The Cochrane Collaboration](#)--an international network of people helping healthcare providers, policy makers, patients, their advocates and carers, make well-informed decisions about human health care by preparing and publishing systematic reviews (SRs). Cochrane reviews are designed to improve the delivery, practice, and organisation of health care services.

The focus of the **CQRMG** is on methods and processes involved in the synthesis of qualitative evidence and the integration of qualitative evidence with Cochrane intervention reviews of effects. Our purpose is to advise the Cochrane Collaboration and its network of people on policy and practice and qualitative evidence synthesis, develop and maintain methodological guidance, and provide training to people undertaking Cochrane reviews.

Welcome

[CQRMG convenors](#)

[Supplemental Handbook Guidance](#)

[Meetings and Minutes](#)

[Training Events](#)

[Training Resources](#)

[Methodology Register](#)

[Qualitative Studies Register](#)

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Search

Search

Current news at The Cochrane Collaboration

[Issue 8, 2012 of The Cochrane Library is now available](#)

[Call for applications: Aubrey Sheiham Public Health and Primary Care Scholarship 2012](#)

[Report from XIth Annual Meeting of the Iberoamerican Cochrane Network, May 2012 Lima, Peru](#)

[Results of 2012 Steering Group elections](#)

[Managing Editor Support Person \(5 posts\)](#)

Cochrane QES Register

In this group: 7,904 papers · 22 members

<http://www.mendeley.com/groups/518691/cochrane-qes-register/papers>

Overview

Papers

Members

Papers in this group A-Z Recently added

1 - 20 of 7,904 Prev **1** **2** **3** ... **396** Next

Finding and sustaining employment: a qualitative meta-synthesis of mental health consumer views.

Ellie M Fossey, Carol A Harvey in *Canadian journal of occupational therapy. Revue canadienne d'ergothérapie* (2010)

The viewpoints of employed people experiencing mental ill-health receive limited attention in reviews of employment-related research.

Added 2012-05-25 3 readers

Understanding what helps or hinders asthma action plan use: A systematic review and synthesis of the qualitative literature.

Nicola Ring, Ruth Jepson, Gaylor Hoskins, Caroline Wilson, Hilary Pinnock, Aziz Sheikh, in *Patient education and counseling* (2011)

OBJECTIVE: To understand better what helps and/or hinders asthma action plan use from the professionals and patients/carers perspective. METHODS: Systematic review and qualitative synthesis (using meta-ethnography). RESULTS: Nineteen studies (20...

Added 2012-05-25 9 readers

Exploring person-centredness: a qualitative meta-synthesis of four studies.

Brendan McCormack, Bengt Karlsson, Jan Dewing, Anners Lerdal in *Scandinavian journal of caring sciences* (2010)

Person-centredness as a concept is becoming more prominent and increasingly central within some research literature, approaches to

Top tags in this group

- meta-ethnography
- quality assessment
- meta-synthesis
- qualitative
- realist synthesis
- Thematic synthesis
- systematic
- review
- Critical Interpretive Synthesis
- sysrad
- writing
- mixed methods
- Framework synthesis
- Meta-study
- overviews
- sampling
- narrative synthesis
- mixed methods review
- scoping
- quality assessment reflexi...

References

- Booth A. "Brimful of STARLITE": toward standards for reporting literature searches. *J Med Libr Assoc.* 2006 Oct;94(4):421-9,
- Major, C., & Savin-Baden, M. (2010). *An introduction to qualitative research synthesis: Managing the information explosion in social science research.* London: Routledge.
- Paterson BL, Thorne S, Dewis M. Adapting to and managing diabetes. *Image J Nurs Sch.* 1998; 30 (1): 57–62.
- Sandelowski, M. and Barroso, J. (2007) *Handbook for Synthesizing Qualitative Research.* New York: Springer Publishing Company.