



Searching and beyond: The librarian's role in systematic reviews – a workshop case study

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Introduction

- Background
- Why
- How
 - Pilot
- The workshop
- Future

Background - Catriona

How we met

PenCLAHRC workshop

Previous experience

Sports Council

Public Libraries

Current role

Subject Librarian, NHS

Background - Alison

Previous experience

Government and marine research

Extensive and comprehensive literature searching

Current role

Information Specialist PenCLAHRC

Background – Why?

Courses already available

Systematic reviewing

Searching

Own learning

Talking to others

Background - the gap

Putting the IS into the SR context

Clinical Librarians

University Librarians

New ISs working on SRs

Share experiences

Provide confidence

Be able to ask questions from peers

Fun and interactive

Practical

How?

Course agreement

Date agreement

List of elements

Communication

Reviewer involvement

Pilot

How - Pilot

Content

Practicalities

Feedback

ESM

Workshop Content

What is a systematic review

How do IS skills fit into an SR

Reference Management

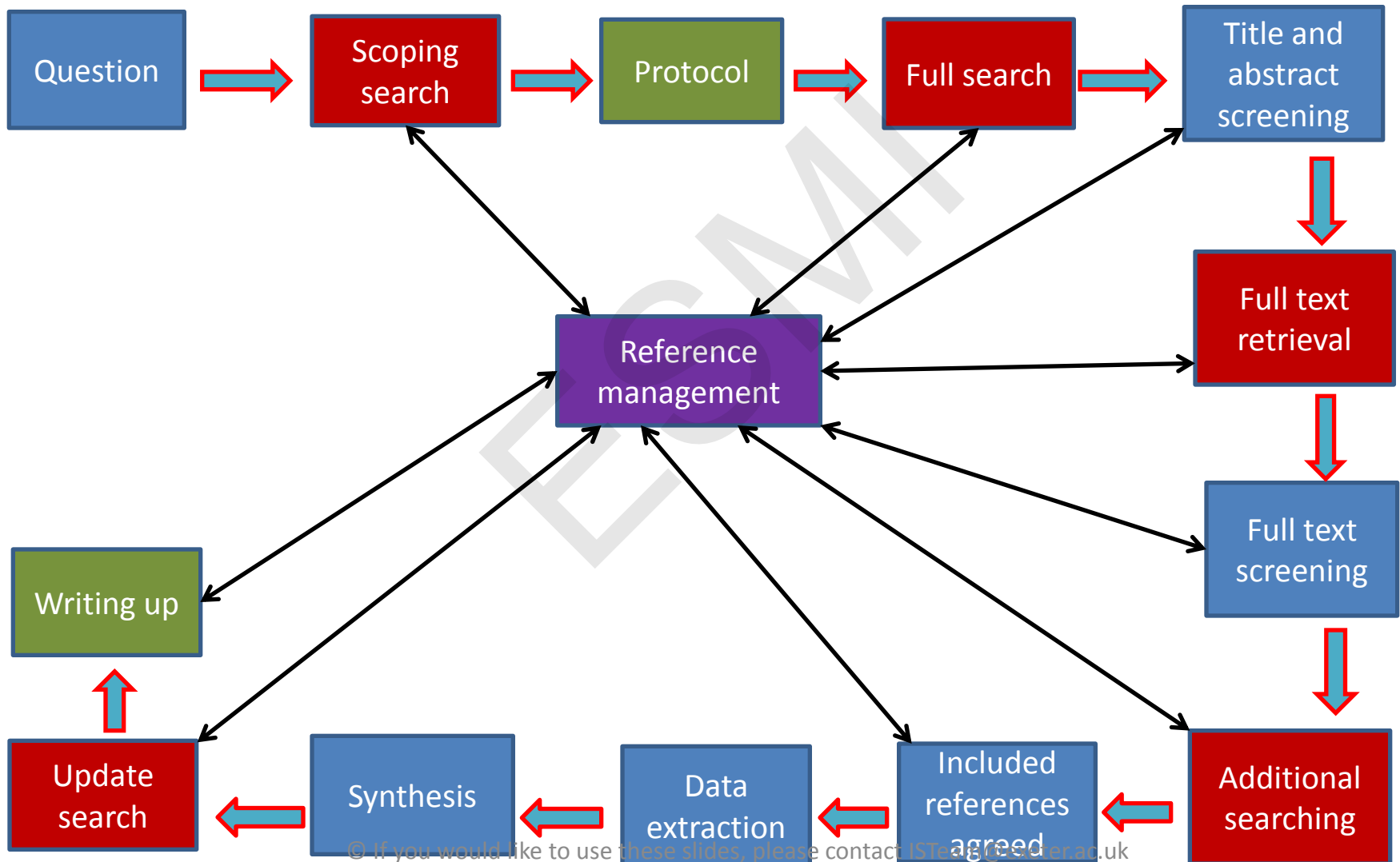
Grey literature

Data extraction and synthesis

IS skills

- Organising knowledge and information
- Knowledge and information management
- Using and exploiting knowledge and information
- Research skills
- Information governance and compliance
- Records management and archiving
- Collection management and development
- Literacies and learning
- Leadership and advocacy
- Strategy, planning and management
- Customer focus, service design and marketing
- IT and communication

IS skills and SRs - Flow chart



Workshop

Advertising

Discussion groups

Twitter

E-newsletters

Changes

Experience Wall

Reference management

Grey literature/supplementary searching

Workshop itself

18 people

UK and abroad

University/NHS/IS specialists

Range of experiences

We all stayed all day

Asked questions from previous section

Lots of interaction

Lots of chocolate

Workshop feedback

	Strongly agree	Agree	Neutral
Content was organised and easy to follow	16	1	
Content was relevant	16	1	
Content was new	6	10	1
Trainers were well prepared	16	1	
Trainers were knowledgeable	15	2	
Activities were relevant and useful	14	3	
Activities were enjoyable	12	5	
The balance between listening and doing right	11	6	
Pace was right	12	4	1

Feedback – good stuff

- How our skills are useful and how we are can support those doing SRs. Good examples and advice
- What I thought I knew was correct!
- Use of trip & prisma, list of resources
- All excellent, interesting & well presented.
- New tips and resources useful for my role
- Time scales/how long each bit takes in practice & things not to fear
- Grey lit, trip, what is a SR, searching

Feedback - improvements

- Funnel plot shown but not explained
- Deep searching mentioned but not explained
- More detail on sensitivity/specificity
- More about how to do a proximity search
- Useful to see examples eg of an endnote database and how fields used

- Bit rushed due to lots of questions
- Make it two days and add more to the show
- ½ day follow up and ½ practical workshop
- More time doing activities
- Good not to be sitting in rows and to talk to different people

What next - suggestions

Another course

will be a longer day

Additional day for:

sharing session

advanced practical sessions

endnote

clinical trials registries

Create an online community

Create an community who can meet (HLG subgroup?)

Go into Library schools

What next – our experience

Limited time and staffing

Greater understanding

Earlier involvement

Work with Research and Development Department

More confidence!

Making connections

Thank you

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