

Journal clubs facilitated by Wirral University Teaching Hospital

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Library & Knowledge Service

- ▶ Wirral University Teaching Hospital (WUTH)
- ▶ Clatterbridge Cancer Centre (CCC)
- ▶ Wirral Community Trust (WCT)
- ▶ Shared service
 - MicroPath – (WUTH & Countess of Chester)



Journal Clubs

- ▶ Trainee Advanced Nurse Practitioners and Student Physician Associates
- ▶ Neonatal
- ▶ Critical Care
- ▶ Paediatric Therapists
- ▶ Micropath (Shared service WUTH & Countess of Chester)
- ▶ Radiographers (Clatterbridge Cancer Centre)
- ▶ Biomedical Scientists
- ▶ Nurses (Wirral Community Trust)
- ▶ Anaesthetics



Range



Informal & less
structured

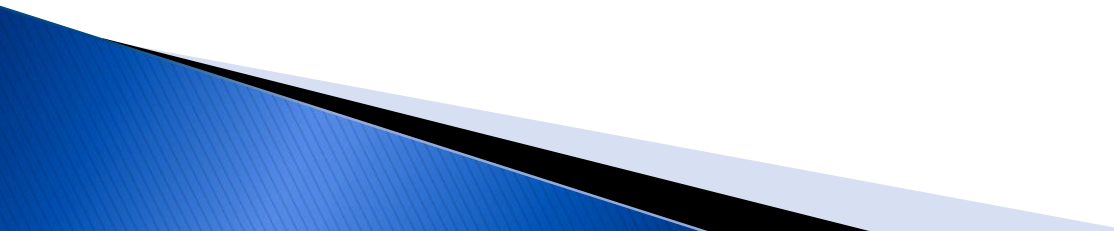
The diagram consists of two large blue arrows pointing in opposite directions, one to the left and one to the right. The left arrow contains the text 'Informal & less structured' and the right arrow contains the text 'Formal & structured'. The arrows are positioned horizontally, with the left arrow on the left and the right arrow on the right. The text is white and centered within each arrow. The background is white, and there is a blue decorative element at the bottom left corner.

Formal &
structured

How does it start?

- ▶ Brand new
- ▶ Reinvigorate
- ▶ Group decide what they want their journal club to achieve
- ▶ Prerequisites
 - Finding the Evidence Training
 - Introduction to Critical Appraisal Training
 - The group select the piece of original research for critique

Library & Knowledge Service provide

- ▶ Facilitation
 - ▶ Support to find original research
 - ▶ Theoretical input
 - ▶ Tools, checklists, frameworks
 - ▶ Documentation e.g. Sign in sheets, handbooks, feedback and reflection
 - ▶ Certificates for presentation and attendance
 - ▶ Dissemination mechanisms e.g. blog
- 

Tools and Checklists

- ▶ CASP Checklists (study type dependent)
 - <http://www.casp-uk.net/casp-tools-checklists>
- ▶ Caldwell framework
 - Caldwell, K., Henshaw, L., Taylor, G. (2011) Developing a framework for critiquing health research: an early evaluation. *Nurse Education Today*, 31(8), e1–e7.
- ▶ Joanna Briggs
 - <http://joannabriggs.org/research/critical-appraisal-tools.html>
- ▶ Policy
 - Provenance framework
 - Davies, C. (2008). Understanding the policy process. In S. Fraser, & S. Matthews (Eds.), *The critical practitioner in social work and health care* (pp.203– 221). London:OU/Sage

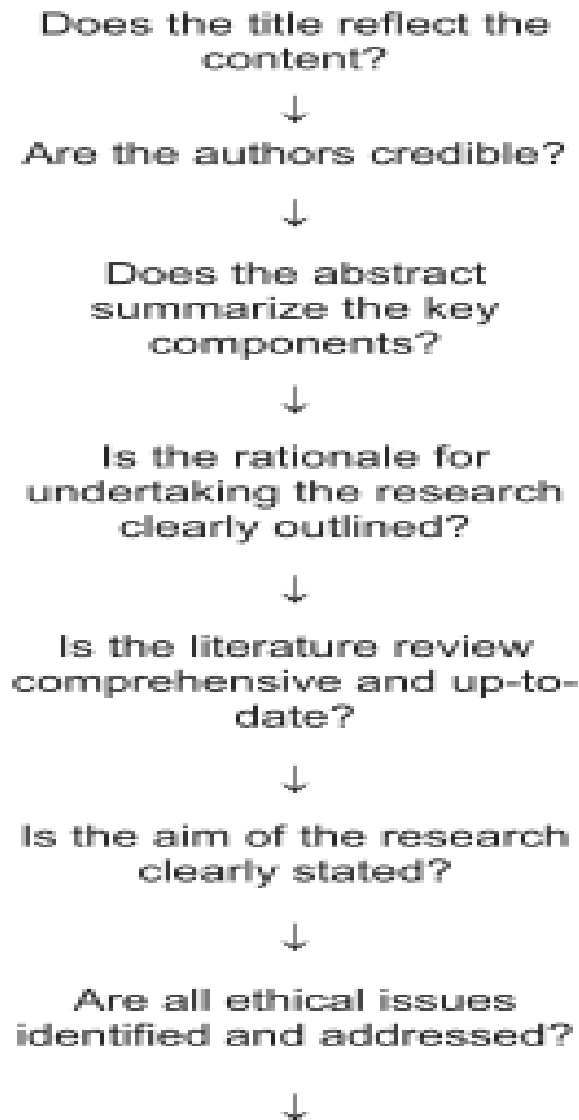


Fig. 1. Research critique framework.

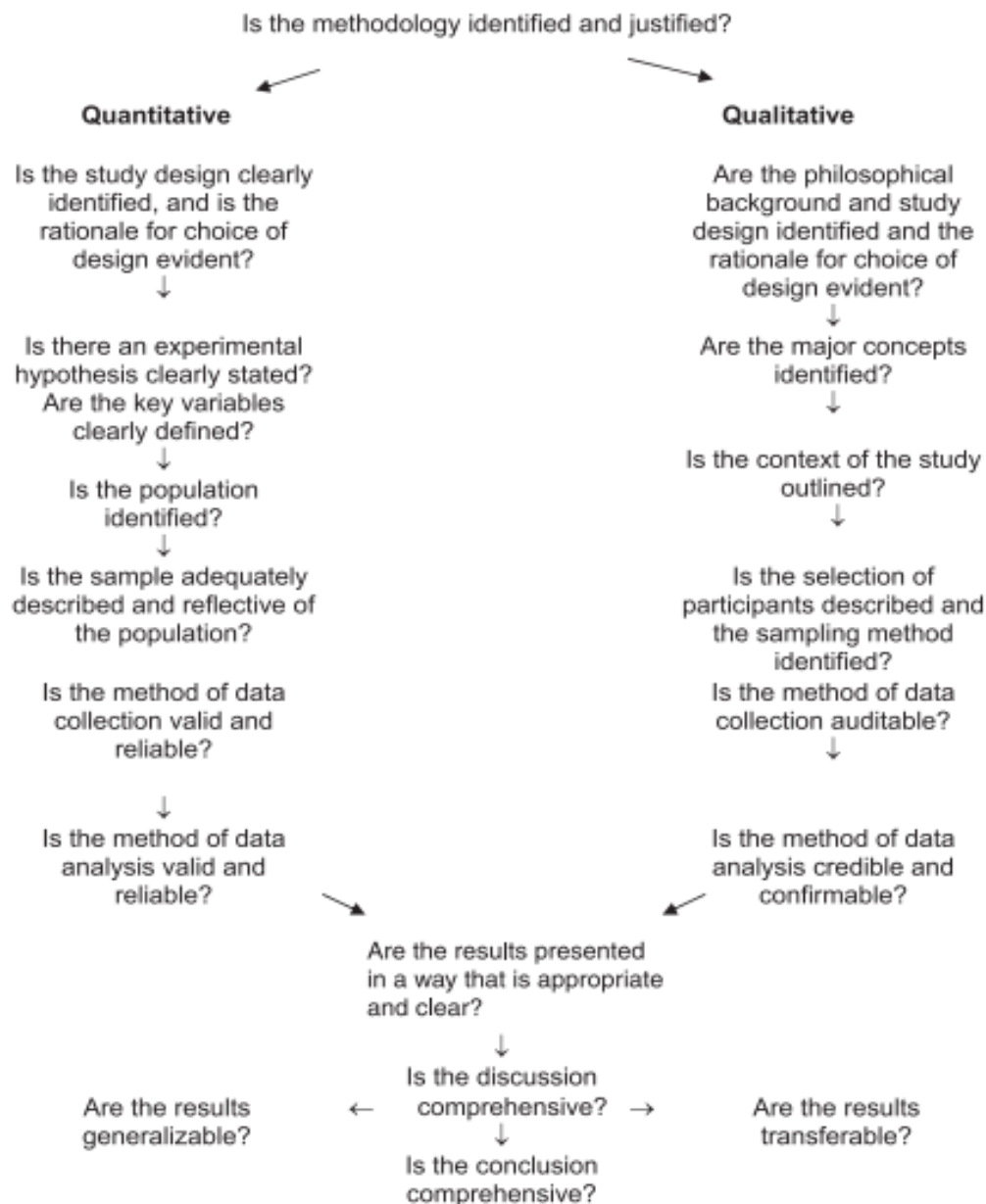
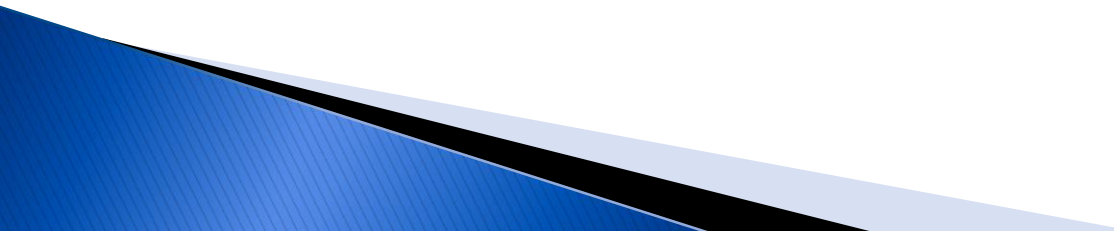


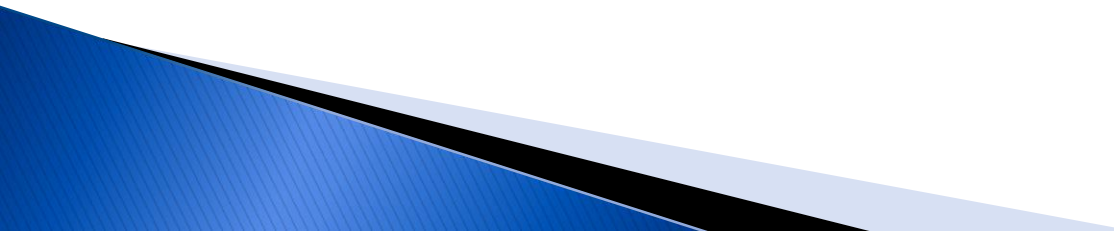
Fig. 1 (continued).



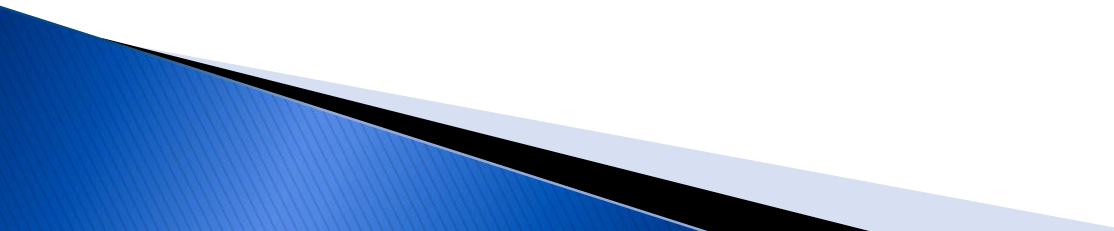
Provenance framework – policy

- ▶ Primary purpose
 - ▶ Precedents
 - ▶ Priorities
 - ▶ Participants
 - ▶ Processes and procedures
 - ▶ Practicalities
 - ▶ Perversities
 - ▶ Perspectives
- 

What does facilitation mean?

- ▶ Plan
 - ▶ Provide structure
 - ▶ Listen
 - ▶ Anticipate theoretical input needed
 - ▶ Keep it on track
 - ▶ Encourage participation
 - ▶ Get them to say how they feel about the article at the beginning and revisit their opinion at the end
- 

What does facilitation mean?

- ▶ Pose questions
 - ▶ Get them to add questions to the tool or checklist
 - ▶ Encourage, praise, correct and suggest alternatives
 - ▶ Welcome questions
 - ▶ Stay silent long enough to make them contribute
 - ▶ Share resources
 - ▶ “Guide on the side” not “Sage on the stage”
- 

What we do with presenters

If required:

- ▶ Help them to find appropriate studies
- ▶ Identify study type
- ▶ Checklist tools
- ▶ Interpret the brief & expectations
 - Named study
 - Journal
- ▶ Share previous example powerpoints

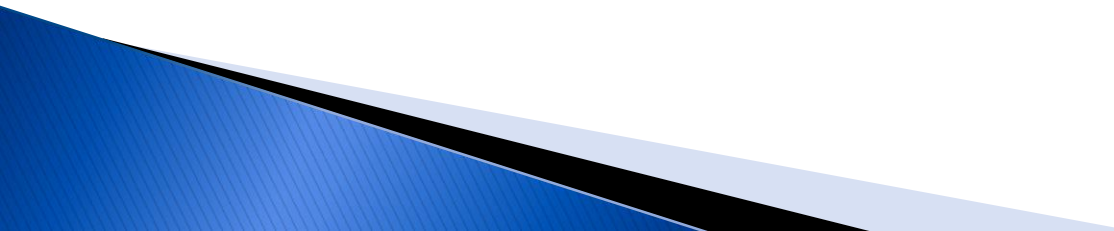


Potential Benefits: group

- ▶ Professional updating
- ▶ Evidence Based Practice
- ▶ Checking/benchmarking Best Practice
- ▶ Service improvement or redesign
- ▶ Horizon scanning
- ▶ Working better together



Potential Benefits: individual

- ▶ Presentation practice
 - ▶ Support for academic study
 - Especially at Masters Dissertation stage
 - ▶ Reflection
 - ▶ Enhancement of own practice
 - ▶ Evidence/certification of CPD
 - Revalidation, appraisal etc.
- 

Journal Club	Focus
Trainee Advanced Nurse Practitioners & Student Physician Associates	Evidence Based Practice, Academic achievement, addressing challenges
Neonatal	Evidence Based Practice
Critical Care (Physical and Virtual)	Education
Paediatric Therapists	Evidence Based Practice
Micropath (Shared service WUTH & Countess of Chester)	Decision making
Radiographers (Clatterbridge Cancer Centre)	Evidence Based Practice
Biomedical Scientists	Evidence Based Practice, Professional updating
Nurses (Wirral Community Trust)	Evidence Based Practice, Academic achievement
Anaesthetics	Evidence Based Practice, Professional updating
Emergency Department	Don't know yet!

What next?

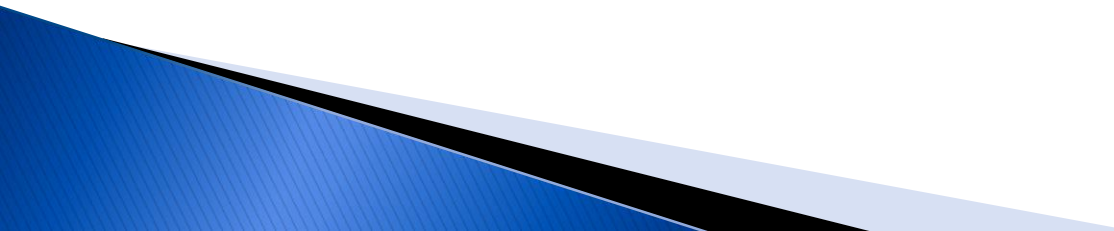
- ▶ Emergency Department
- ▶ Physiotherapists (CCC)



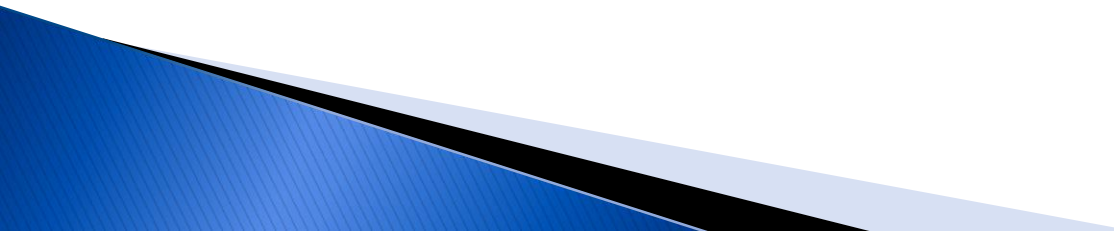
Moving to the Virtual with Critical Care Nurses

- ▶ Barriers
- ▶ Availability
- ▶ Inclusion
- ▶ Challenges
- ▶ Engagement
- ▶ Critical reading group via Facebook
- ▶ Virtual discussion/feedback going
- ▶ No prior training
- ▶ Not formal critical appraisal
- ▶ Reading group
- ▶ To informal discussion on theory research in a supportive environment
- ▶ Experience sharing
- ▶ No immediate feedback
- ▶ Lurkers
- ▶ Linking to NMC revalidation & documentation

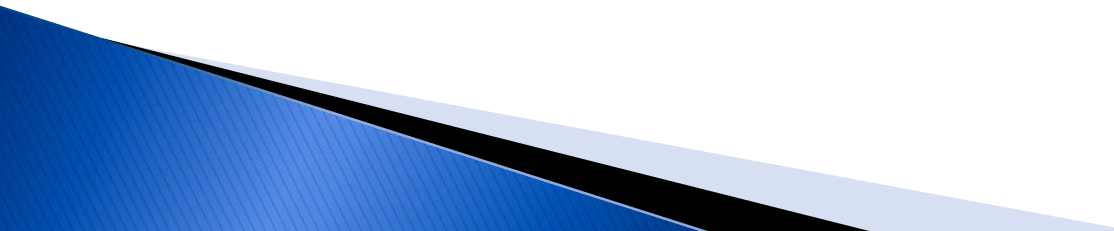
How do we advertise?

- ▶ Facebook
 - ▶ Blog
 - ▶ Direct emails to groups
 - ▶ Web pages
 - ▶ Consultants programme
 - ▶ Induction emails
 - ▶ Word of mouth
- 

What is great

- ▶ The collaborative discussion and decisions that come out
 - ▶ The shared learning
 - ▶ Understanding what is really happening on the ground/at the interfaces
 - ▶ The support for clinical and academic performance
 - ▶ Seeing groups growing in confidence and achieving their goals
- 

Challenges (or Opportunities to Shine)

- ▶ Getting the time for people to get together or being where they are
 - Shift changes, early in the morning
 - ▶ Statistics (for some groups)
 - ▶ Getting early volunteers/role models
 - ▶ Technology (across Trusts)
 - ▶ Managing expectations
- 

What really helps

- ▶ Having clinical champions
- ▶ Personal recommendations
- ▶ Teamwork





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April Journal Club

Posted on [April 7, 2017](#) by [lindataylor12](#)

Dr. Tom Beach presented at this morning's Critical Care Journal Club on

“Alcoholic liver disease in intensive care”

His powerpoint can be accessed here

[APH JC](#)

Questions of Month addressed the issue of

“Management of bronchopleural fistula”

The document can be accessed here

[March 2017 Management of chest drains](#)

May's journal club will be held on Friday 5th May 2017 when Dr. Richard Hay will be presenting on

“A magic bullet for Sepsis”

Posted in [Uncategorized](#) | Tagged [Alcoholic Liver Disease](#), [bronchopleural fistula](#) | [Leave a comment](#) | [Edit](#)

- [June 2013](#)
- [May 2013](#)
- [April 2013](#)
- [March 2013](#)
- [February 2013](#)

2013 Journal Club

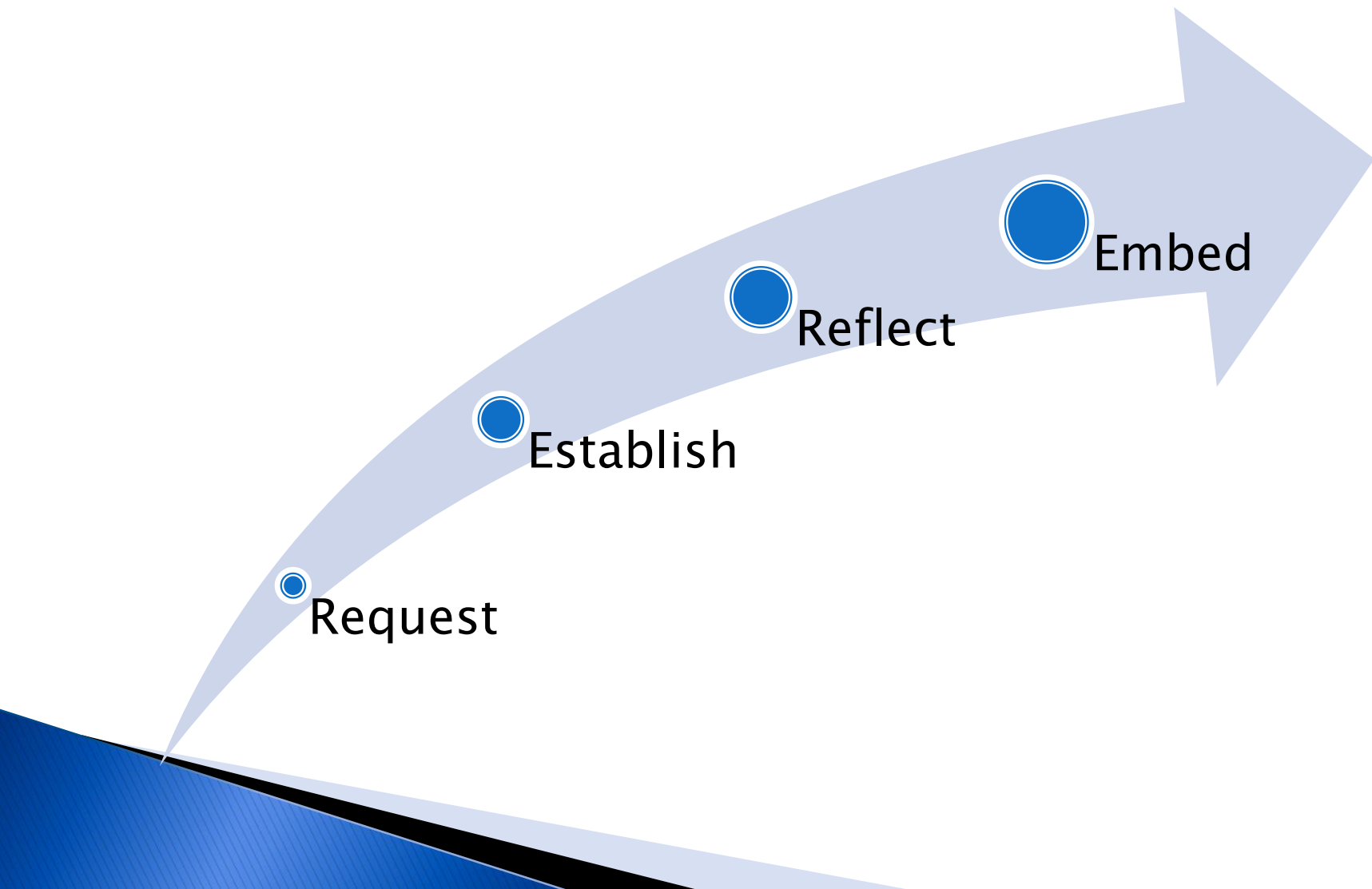
Journal Club takes place in the Anaesthetics Seminar Room, Arrowe Park Hospital at 8:00am-9:00am on the dates below. Refreshments are provided.

15th February
22nd March
26th April
31st May
28th June
26th July
27th September
25th October
29th November
20th December

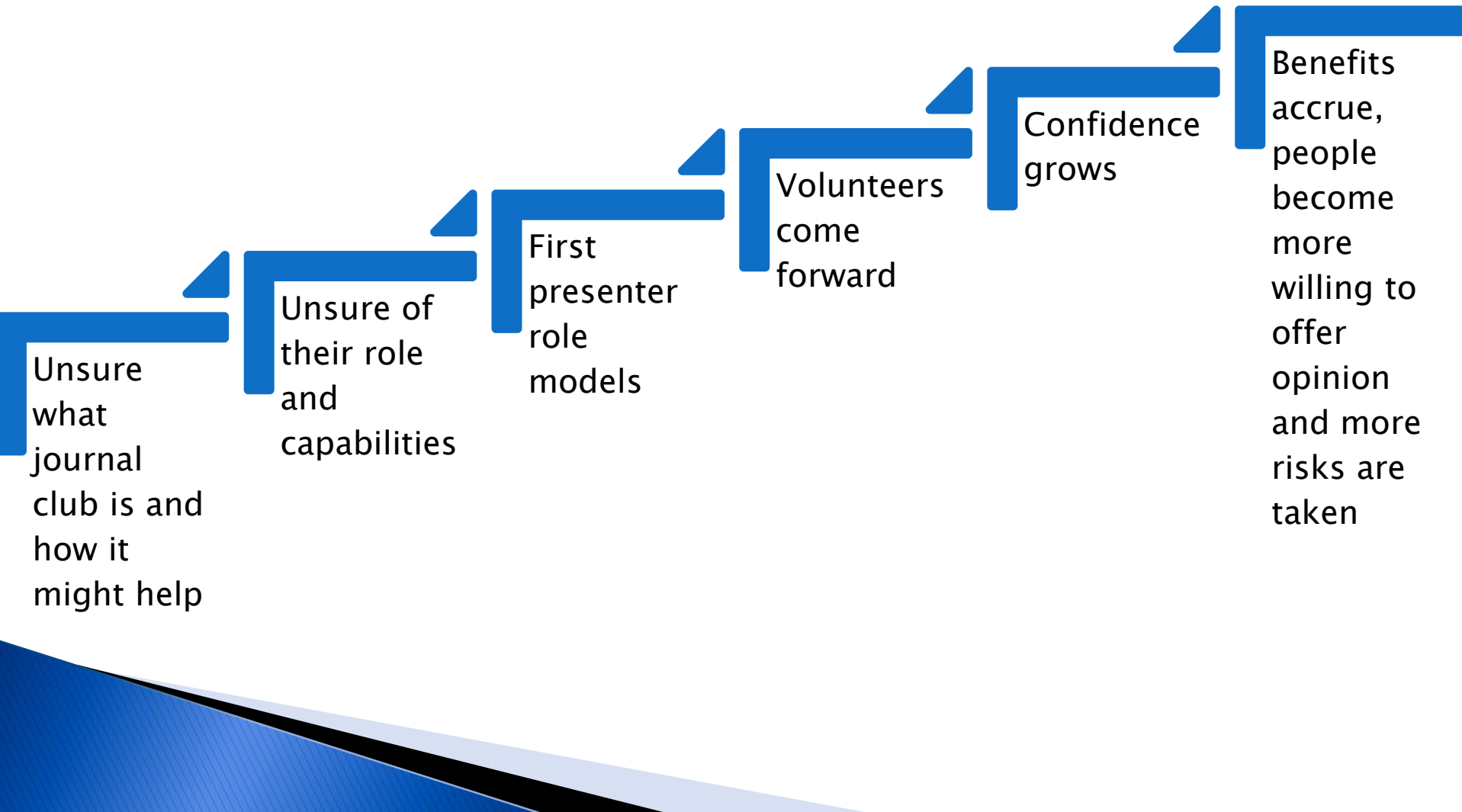
Topics

- [April 2013](#)
- [February 2013](#)
- [Goal directed therapy](#)
- [March 2013](#)
- [Previous Journal Clubs](#)
- [Sepsis](#)
- [Uncategorized](#)

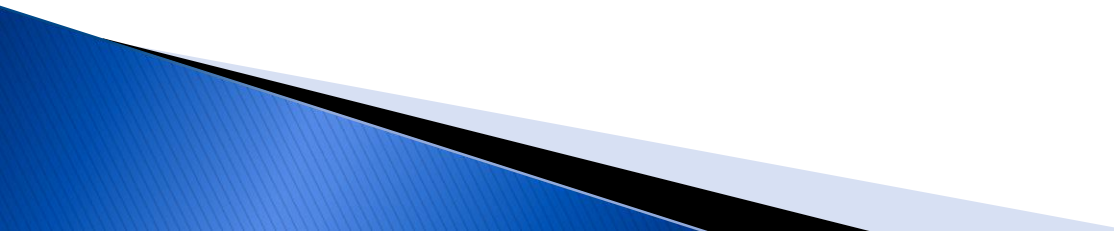
Off the ground



How it grows & develops



What do they need to understand?

- ▶ What original research is
 - ▶ How to critique research
 - ▶ The strengths and weaknesses of different study types
 - ▶ Hierarchy of evidence
 - ▶ Not just trashing a piece of research but weighing up the strengths and weaknesses
- 

Match

Expectations

Theirs

Yours

Standards

Theirs

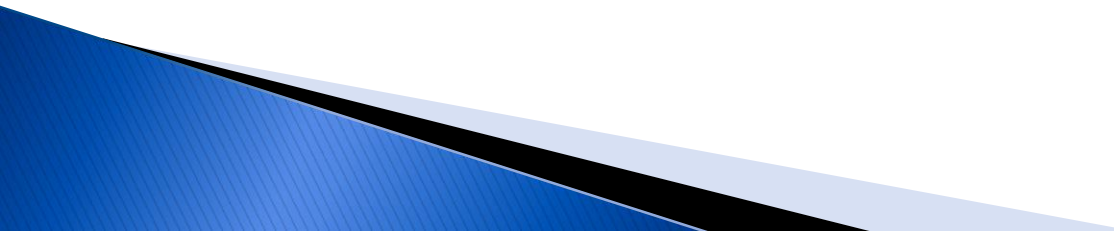
Yours

Benefit

Theirs

Yours

Spin offs

- ▶ More use and familiarity with the Library & Knowledge Service
 - ▶ More use and familiarity with Library staff
 - ▶ Literature searches
 - ▶ Further training sessions
 - ▶ Being invited into the team more
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Impact

- ▶ Impact survey
- ▶ Informal feedback



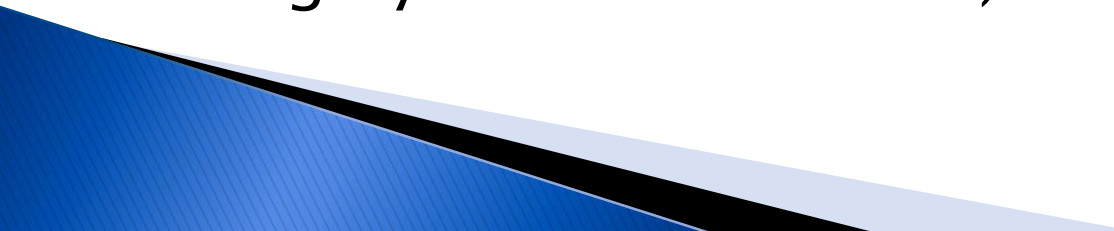
What they say

- ▶ “Can I just extend a big Thankyou to you and your team on behalf of the entire trainee ANP team. Your support with our journal clubs and supporting the trainees with library searches and sourcing journal articles has been invaluable. The impact has been great as it has helped them to achieve in their studies, given them confidence in literature searching, critical appraisal, provided evidence to support clinical decision making. Indeed at our regular meetings the trainees value your input greatly. Many thanks for your continuing support as it is greatly appreciated.”

Workforce and Revalidation Facilitator



What they say

- ▶ “The guidance from the librarian at our journal club is essential for our CPD”
 - ▶ “The librarian's expertise helps the team to analyse journals and gets the team to discuss practices”
 - ▶ “Ongoing CPD, developing journal club within the radiotherapy department, to work towards setting staff up with CPD now”
 - ▶ “I learnt how appraise an article published in a journal to know the validity and authenticity of the research”
 - ▶ “Highly valued service :-)”
- 

Don't

- ▶ Don't take it personally if a session gets postponed
 - Clinical priorities
- ▶ Don't put off trying until you think everything is perfect

Do

- ▶ Ask to shadow
- ▶ Ask for advice
 - Network
 - critical friend
- ▶ Give it a try

Any questions

