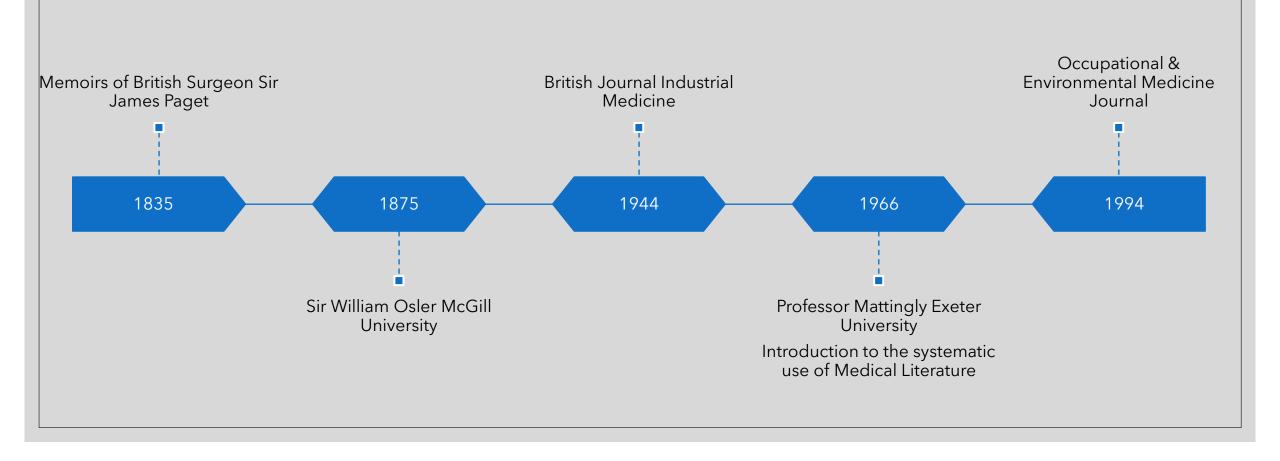


Historical Background



Benefits of Journal Club

- Evidenced Based Medicine "...the conscientious, explicit, and judicious use of current best evidence in making decisions about the care of individual patients' (Sackett et al, 1996)
- Link research to clinical practice through continuing Medical Education (Esisi, 2007; Leung et al, 2013)
- Academic debate and networking (Esisi, 2007)
- Promote mentorship and collaborative learning
- Trainees develop critical appraisal skills including research design, biostatistics and evidence quality
- Practice for Ramazzini and future publication
- New IT advances can be utilised to enhance discussion and provide connectivity
- Combining shared professional interests
- Broaden professional, local and international networks.

Critique Structure



Overview

Hypothesis Study Design



Statistical Analysis

Size

Variables

Measurement

Review of tables and Figures

Confounding or Bias



Conclusions

Same as the Author?

Clinical Context

Future Research

Inaugural Journal Club Format - Flipped Classroom

Journal Club Team facilitate JC process

Trainees volunteer to present and select article for discussion

Trainee prepares presentation on critique of paper

Advanced circulation of article, presentation, pointers guide

JC begins with small group discussions to critique article

Trainee leads a group discussion to critique article