Is your Team Complete? A Designated Informationist in a Breast Imaging Service can Contribute to Quality Research and Clinical Workflows for Improved Patient Care

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Background
An embedded Informationist with domain knowledge and delivery of in-context information can help to support various patient care and research needs of a designated clinical group. Adding an Informationist to a clinical group can contribute to achieving overarching goals via scholarly communication awareness, citation and database searching skill sets, and information management and organization expertise.

Objectives
(1) The value of receiving tailored current awareness alerts to keep abreast of the literature and competitive analysis in the field.
(2) An Informationist can lead the team to implement technology solutions to improve clinician workflow and productivity.
(3) The benefits of inviting an Informationist to meetings and other presentations.
(4) Informationist-led instruction/consultation can contribute to improved knowledge of bibliographic management tools, database and citation analysis searching, and data management practices.

Conclusion
The research-based and knowledge management expertise of an Informationist infuses additional skills that can benefit a Breast Imaging Service team. This individual can support educational initiatives, research and publishing, informed decision making, competitive analysis of the field, and share cutting-edge technology solutions. Adding an Informationist will enhance the overall team and support the team’s ultimate goal of delivering excellent patient care and quality research.

Current Awareness & Literature Alerts
Weekly email alerts of new literature in radiology and other key journals, as well as news and press from major news sources, blogs, and other online sources.

Meetings & Special Lecture Support
Meeting minutes annotated with additional information and references – full text papers and links to additional reading supplied when necessary. Addressing and triaging on-the-spot reference questions during meetings and for future collaboration. Bibliographies created to supplement grand rounds and special lecture presenters.

Technology Solutions
iPads pre-loaded with relevant apps, resources, and eBooks provided to all rotating fellows. Copies of ACR BI-RADS Atlas purchased and uploaded to clinical workstation reading rooms and attending offices for point-of-care and on-the-go access.

Consultation & Research Support
Individual and small group training sessions on citation management tools, database searching, orientation to information services, research/search strategy design, and scholarly communication support. Research projects, systematic reviews, and IRB protocol collaboration as well. Communication of research and educational opportunities via departmental newsletter – Keeping abreast.

Customized Online Portal
Adaptable online portal for department staff – includes publication RSS feeds, author tools, CME links, conference submission deadlines, and calendars.

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