

# **Limbs and Spills: the use of a Clinical Librarian in supporting Orthopaedic Surgeons in the research process**

**Dr. Janet Harrison**

**Loughborough University UK**

**Prof. Vera Beraquet, Renata Ciol, César Pereira**

**Pontifical University Campinas Brazil**

# Academics /Orthopaedic Surgeons

## Academics



## Orthopaedics Surgeons



# Project Approach

---

## Traditional linear approach:

- Develop concept
- Identify funding / ethical approval
- Obtain funding / ethical approval
- Networking
- Secure stakeholders
- Proceed with project

# Project Approach

---

## Problem solving:

- Identify problem
- Identify possible solutions
- Network solutions / problem
- Activate
- Proceed with project

# Orthopaedic Surgeons

---

## Drivers:

- To improve departmental profile
- To improve information literacy amongst staff
- To increase research activity
- To gain more national / international funding

# Orthopaedic Department

---

- >70 doctors - Hospital based
- Speciality groups:
- Hand / Knee / Hip / Feet / Trauma / Oncology / Sports Medicine / Reconstruction / Spinal column

# Orthopaedic Surgeons

---

- Leadership
- Strategic vision
- Knowledge of context

# Orthopaedic Surgeons

---

- Lack of research culture
- Few publications
- Lack of expertise to undertake literature searches
- Lack of access to relevant databases



# Academics and Librarians

---

## Drivers:

- To implement CL model in practice
- To enhance Library Service and the role of the Librarian
- To improve Library Service profile
- To integrate Library Service into hospital
- To encourage EMB

# Academics and Librarians

---

- Leadership
- Strategic vision
- Knowledge of context

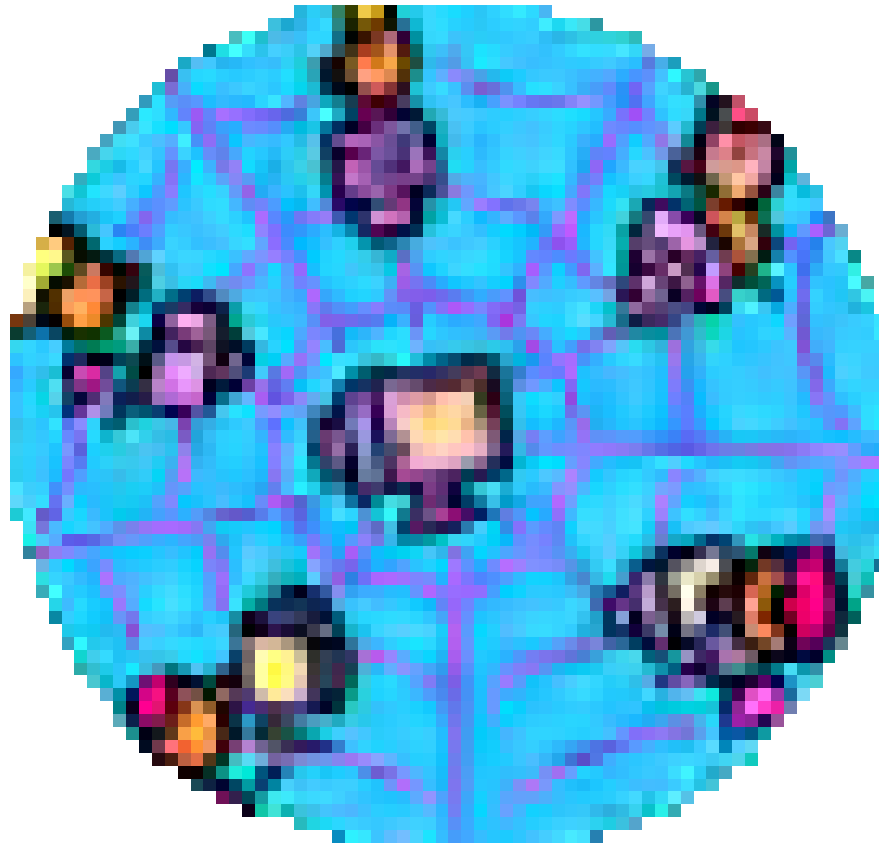
# Academics and Librarians

---

- Established research culture - university based
- Expert knowledge & skills - literature searching
- Expert knowledge & skills - information literacy

# Project Development

---



# Clinical Librarian



# Clinical Librarian

---

- 1 part time Librarian
- Hospital based
- Non substantive post

# Hospital Environment



# Clinical Librarian

---

## Clinical Librarian working with Orthopaedic Surgeons:

- Drafting research papers
- Developing methodological approaches
- Systematic reviews
- Searching skills
- Reviewing papers



# Orthopaedic Department Research Activity

---

## Clinical Librarian working with Orthopaedic Surgeons:

- Establishing research culture
- Increasing the submission and publication of papers for national and international journals
- Supporting the use of best clinical evidence in the treatment of patients

Thanks for your attention

## Questions



[rciol@uol.com.br](mailto:rciol@uol.com.br)

[J.Harrison@lboro.ac.uk](mailto:J.Harrison@lboro.ac.uk)