

Knowledge and Library Services Case Study

Trust and Name of KLS: Salisbury NHS Foundation Trust Healthcare Library

Date 20.12.2021

Reason for enquiry

Development of guidelines regarding the use of mirror therapy in the management of pain in patients following peripheral nerve injury in the upper limb for the Salisbury District Hospital Upper Limb Therapy Team. The results will also be presented at the regional network - the Wessex Hand Club and will include reviewing and updating the information that is given to patients.

What the knowledge and library specialist did

Undertook multiple literature searches covering healthcare databases and specialist physiotherapy websites on the use of mirror therapy and desensitisation techniques in hand peripheral nerve injury rehabilitation.

The project lead commented: "Your efforts have been appreciated and invaluable in enabling me to complete my tasks."

Impact of input from the library and knowledge service

Immediate Impact

The search results were used to help develop a set of guidelines on the therapy management of peripheral nerve injuries in the upper limb. The guidelines are a reference manual that will ensure that the hand therapists have a full understanding of the patient pathway following peripheral nerve injury in the hand. Much of the journey of recovery is undertaken by the patient following discharge from the acute services. These guidelines will help to ensure that the patient is given detailed and evidence-based guidance on how to self-manage their condition. On the back of this work, the hand therapy team are setting up a structured long-term follow-up clinic for patients, to better support them after this devastating injury, which often has life changing implications.

Probable future Impact

The guidelines have also been circulated and presented to the Wessex Hand Club regional network so will influence the guidelines used by hospitals across the region.

Name and Job Title:

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Submission Details**Name of Organisation**

Healthcare Library, Salisbury District Hospital, Salisbury NHS Foundation Trust

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Title of Case Study

Mirror therapy in the treatment of upper limb peripheral nerve injuries

NHS Region *[Make bold the option which applies:]*

East of England

London

Midlands

North East and Yorkshire

North West

South East

South West

Sector *[Make bold the option which applies:]*

Acute

Acute and community

Care Trust

Clinical Commissioning Group

Commissioning Support

Community Trust

Cross-sector

Local Education and Training Board

Mental Health

Mental Health / Learning Disability

Mental Health / Social Care

Primary Care

Public Health

Shared Service / Informatics

Special HA

Other. If other, please specify

Group Impacted *[Make bold the option which applies:]*

Additional Clinical Services

Administrative and Clerical

Allied Health Professionals

Estates and Ancillary
Healthcare Scientists
Medicine and Dental
Multiprofessional
Patients, Carers and the Public
Nursing and Midwifery
Scientific and Technical
Students

Impact Types *[Make bold any of the impact types below which apply]*

Contributed to personal or professional development
Contributed to service development or delivery
Facilitated collaborative working
Health Information for Patients, Carers and the Public
Improved the quality of patient care
Mobilising evidence and organisational knowledge
More informed decision making
Productivity and efficiency
Reduced risk or improved safety
Saved money or contributed to financial effectiveness
Improved health and wellbeing of staff and learners

Consent

I have consent from individuals referred to in this case study to share details nationally for advocacy and promotion. *[Make bold the option which applies:]*

Yes
No