

# Library and Knowledge Services case study

# *Trust and Name of LKS: North East London NHS Foundation Trust (NELFT)*

# *Title of Case Study: How safe is it to use antipsychotic depot medications/intramuscular antipsychotic medication in patients who have suffered strokes or cardiovascular accidents?*

*Date [6th May, 2021]*

## Reason for enquiry

*The Library was contacted in June 2020 in relation to clinical care of an elderly patient to find relevant evidence on the safety of using antipsychotic depot medications/intramuscular antipsychotic medications in patients who have suffered strokes or cardiovascular accidents. Especially the use of aripiprazole/abilify depot and whether there’s decrease or increase in patient risk based on the dosage of the injection.*

## What the knowledge and library specialist did

*The Clinical Librarian carried out a comprehensive evidence search on HDAS databases, Google Scholar and KnowledgeShare and found relevant literature including case reports and meta-analysis.*

# Impact of input from the library and knowledge service

## Immediate Impact

*The evidence provided by the library ensured the safe use of medications and to check decisions against current evidence. It helped in confirming the dose and frequency and safety of the medication patient was on, against his current physical state. Time was saved from finding the evidence myself, this most likely would have taken several hours probably, 4-5 hours of consultant time. The service was great as I was able to make confident and safe decision.*

## Submission by:

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## For further information on how you can get similar support contact your local NHS library and knowledge service.