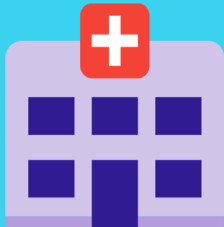


Patient perceptions of opioids for pain management in the hospital setting: a systematic review

Ashliegh Jones 1, Geoff Wills 2, Suzanne Pagett 2, Karen Blunden 2, Po Che Yip 2, Richard Halliwell 2, Lisa Pont 1,2, Lorraine Koller 2

1 Discipline of Pharmacy University of Technology Sydney UTS
2 Opioid Stewardship Group (OSAG), Westmead Hospital

1



Background

Opioids are commonly prescribed on hospital discharge but little is known about patient perceptions of opioids in the hospital setting.

2



Aim

To explore hospital patient perspectives regarding the use of opioids for acute pain in the hospital setting.

4



Results

The search identified 775 studies

4 studies met the inclusion criteria and were included in the review.

Patients preferred not to use opioids (30-91%)

Patients' primary concerns about opioids were:

- need for opioids if pain level was tolerable
- potential for addiction
- problems with adverse effects

Education on opioids increased patient acceptability of opioids for pain control.

3



Methods

A systematic review of MEDLINE, EMBASE and CINAHL using the key concepts: hospital; opioids; patient; and perspectives.

5



Conclusions

Understanding patient preferences is a critical element for providing patient centred care.

Future research to better understand our patients' pain management in the hospital setting is needed to deliver patient centred pain management.