

Clinical Audit of Prescribing for Attention Deficit Hyperactivity Disorder (ADHD) in Children and Young People Services (CYPS)

Dr Elaine Martin, Senior Specialty Doctor & Dr Mary Parker, ST6
Tees, Esk & Wear Valleys NHS Foundation Trust

Aims & Hypothesis

The audit assessed if prescribing of ADHD medications, including 3rd & 4th line, was compliant with:

- Tees, Esk and Wear Valleys NHS Foundation Trust (TEWV) prescribing guidelines
- NICE Guideline NG87: **Attention deficit hyperactivity disorder: diagnosis and management 2018 (updated 2019).**

Methods

Information collected from medical records in four community teams (n=30)
Audit tool compiled from the trust and NICE guidelines.

Results

Areas of good practice included:

- diagnostic recording
- non-medical interventions
- Methylphenidate 1st line
- Information provided
- Psychoeducation
- pre-treatment assessment

Issues identified:

- where Methylphenidate was not prescribed 1st line parent /patient choice was an important factor in selection of 2nd line medication.

Evidenced based practice:

The audit demonstrated that clinical practice had moved away from the previous NICE guidance CG72 (to prescribe atomoxetine 2nd line) towards the prescription of Lisdexamfetamine 2nd line (75%) in line with the evidence base reflected in the NICE guidelines: NG87, 2018 (updated 2019).

Evidence based approach
instrumental in improving patient
care

Trust wide audit planned to
promote continuous improvement
in patient care

Conclusions

This audit demonstrated that an evidence based approach has been instrumental in improving patient care illustrated by good practice in areas above, as well as good practice in consideration of patient choice.

Trust wide audit planned to promote continuous improvement in patient care.

making a

difference

together