PD medication management in hospital setting

Dr. A H Abdelhafiz
Aim

- To detect delays in prescribing or administering PD medications
- To assess patients experience
Methods

- Design: A cross sectional–retrospective audit:
  
  - a. Medical records data collection (on day 7)
  - B. Patients questionnaire

- Setting: Acute medical wards
Dose given on time (802 doses)

- Yes: 599, (74%)
- Self administered: 190, (24%)
- No: 13, (2%)
Reasons medication not given on time

- 54, (37%): Couldn't take
- 5, (3%): Pat refused
- 21, (14%): Dose not available
- 14, (9%): Other
- 18, (12%): Given late
- 37, (25%): Unknown
How often delay in medication?

- >70% of time
- Frequently 2 hours late
- Very often
- I usually get my 22.00hrs dose at midnight

Particular time for the delay?

- First & last doses are always late
- It depends which nurse is on
- Late every time
<table>
<thead>
<tr>
<th>Reasons given by nurses?</th>
<th>What concerns you have?</th>
</tr>
</thead>
<tbody>
<tr>
<td>No reason, they just turn up</td>
<td>Staff don’t see urgency as I do</td>
</tr>
<tr>
<td>No reason given, just plonk them on the table</td>
<td>Tablets always on my mind causing me a lot of anxiety</td>
</tr>
<tr>
<td>None</td>
<td>My tablets are all I can think about</td>
</tr>
<tr>
<td>They have been busy</td>
<td>It makes me feel like a burden</td>
</tr>
</tbody>
</table>
Makes me very anxious & my tremor takes over, it’s difficult to move

I hate the feeling of being more dependant on others.

It's just awful, I want to remind the staff, but feel awkward

What can I say, they don’t seem to care
• Conclusion:

• Unsatisfactory outcome

• Changes:
  
  ▶ PD designated ward
  ▶ Staff training by PD nurse
  ▶ PD medications stokes available