### RESIDENT'S GUIDE TO BORDERLINE PERSONALITY DISORDER

Kenneth R. Silk, MD
University of Michigan Health System
Ann Arbor, MI
ksilk@umich.edu

# BPD PSYCHOPHARM: IMMEDIATE ISSUES

- No medications carry a specific indication for use in treatment of personality disorders
- Thus "off label" (though that is not uncommon)
- Medications for BPD are less effective for symptom or symptom complex than when used in other disorders
- BPD patients seem exquisitely sensitive to side effects
- Thus the cost-benefit ratio is different

### TRANSFERENCE-COUNTERTRANSFERENCE REACTIONS

- Being a psychopharmacologist does not protect one against transference/ countertransference reactions
- Patient wonders why the psychopharmacologist should be different from all the others who have denied and withheld from them and frustrated them
- No psychopharmacological treatment is ever purely psychopharmacological

### **HOW TO PROCEED - I**

- Is it time to try medication?
- Why? Why now?
- What symptom or symptom complex are you trying to target?
- Would the "target" respond in "pure" axis I?
   Though too often these patients do NOT respond in the manner that a pure axis I patient would respond.
- How would you track improvement?
- No response for emptiness, loneliness, abandonment fears

### **HOW TO PROCEED - II**

- Do not get distracted by crises and other things re following the progress of the "target" symptom.
- If you are the psychopharmacologist and another is the therapist, make sure there is collaboration and understanding
- Remember that medications at best are adjunctive
- Might be more useful to think in terms of dimensions (next slide) than symptoms or symptom complexes

# TRAITS TO CONSIDER IN PERSONALITY DISORDERS

- Affective Instability: abandonment, affective instability, capacity for pleasure, depression, emptiness, euphoria/ mania, identify disturbance, interpersonal sensitivity, irritability, rejection sensitivity, suicidality
- <u>Cognitive perceptual:</u> paranoid ideation, perceptual distortion, psychoticism-schizotypy
- <u>Impulsivity/Aggression:</u> aggression, <u>anger</u>, hostility, impulsiveness
- Anxiety inhibition: general anxiety, obsessivecompulsive score, phobic anxiety, somatization

Adapted from: Siever & Davis (1991). "A psychobiological perspective on the personality disorders." Am J Psychiatry 148(12): 1647-58.

BPD.Psychopharm.Res.APA

### TRAITS OR SYMPTOMS: WHICH MEDICATIONS TO USE?

	Afft/Instb	Agg/Imp	CogPer	Anx/In	Glob
Binks (Coch)	(AD)	(AD)	AP	NA	(AP)
Lieb (Coch)	MS (AP)	MS (AP)	AP	NA	
Nosè	AD/MS	AP	NA	NA	(AP)
WFSBP	AD	AP/MS	AP	AD	
Duggan	NA	MS	AP	NA	
Toronto	AP/MS	MS			
Ingenhoven	MS	MS/AP	AP	MS	MS
<b>SUMMARY</b>	MS (AD*)	MS/AP	AP	(AD)	AP

<sup>\*</sup> If concurrently depressed

<sup>^</sup>including anger

#### **HOW TO PROCEED-III**

- Need to emphasize the limitations of the medications <u>prior</u> to prescribing them, in fact need to discuss how you prescribe
- One at a time.
- Prefer to stop and switch rather than augment
- Long enough trial to have an appreciation of drug's effectiveness
- Try to avoid making major psychopharm decisions during crisis
- Careful with benzos (very short term but can disinhibit)
- Move slowly (usually). It took them a long time to arrive at where they are and it will not be solved overnight
- Be patient. Do not allow the patient's impatience to make you impatient

### DON'T BE FOOLED BY CHEMICAL IMBALANCE CLAIMS

- Patients claim they have it
- Patients want a quick fix
- Popular literature
- Advertisements (direct to public in USA)
- The "drugs can cure everything" culture
- They may have been treated previously by an overenthusiastic psychopharmacologist
- "All of what we feel and do are mediated by chemicals. But chemicals (alone) have not been or been only minimally helpful"

#### GETTING ON AND OFF MEDICATIONS

- Not easy to get on
  - Highly sensitive to side effects
  - Highly sensitive to weight gain
- Not easy to get off
  - They can get attached to the medication as rapidly as they do to people
  - They can use the medications as transitional objects

# IT IS EASY TO ARRIVE AT POLYPHARMACY

- Especially with BPD
  - Criterion 4 Impulsivity and anger → SSRI
  - Criterion 6 Affective instability → Mood stabilizer
  - Criterion 7 Emptiness as depression Augment
  - Criterion 9 Paranoid under stress –
     Antipsychotic
  - And something to sleep

# IT IS EASY TO ARRIVE AT POLYPHARMACY

- Patients are on all these medications and then they have a crisis or they still feel badly.
  - They want more meds
  - They want new meds
  - They want different meds
  - They want you to fix it
  - What we can guarantee is weight gain and drugdrug interactions!

#### **HOW TO PROCEED - IV**

- Use medications one at a time
- Do not add a second until you think there is a response to the first
- Be careful about "augmenting" when there is such a tendency to use multiple medications
- Do not make medication changes during crises.
- Choose the safest medication in a group if you have a choice

#### **DO MEDICATIONS WORK HERE?**

- They are non-specific in their response
- There is a high placebo response rate in clinical trials
- Some times we can't appreciate that the medications are working until we experience the patient in the absence of the medication
- No long-term studies
- No continuation studies