

Prompt for Recommended Monitoring of Medication Treatment

Based on Community Mental Health of Ottawa County's Mediation Committee Manual

TYPICAL ANTIPSYCHOTICS

Baseline:

- CBC with differential
- AIMS
- Liver Enzymes
- Consult with primary physician regarding baseline ECG if history of significant cardiac disorder or age >65

Monitor:

- CBC with differential and liver enzymes annually
- AIMS quarterly (exception for patient on no antipsychotic except clozapine)

Exceptions:

1. Clozapine: Additional weekly WBC for first six (6) months and monitored every two (2) or four (4) weeks with WBC and ANC as per protocol (Novartis)
2. Mellaril: Routine EKG recommended

ATYPICAL ANTIPSYCHOTICS

Triglycerides baseline & quarterly if elevated (or refer to the Primary Care Physician)

Fasting blood sugar initially and every three (3) months if family history or symptoms (or refer to the Primary Care Physician)

Fasting blood sugar initially and annually if no family history or symptoms

ANTICONVULSANTS

Depakote (Valproic Acid)

Baseline:

- CBC with differential and liver enzymes

Monitor:

- CBC with differential and liver enzymes annually
- Serum level within three (3) months and as clinically indicated

Tegretol (Carbamazepine)

Baseline:

- CBC with differential and liver enzymes
- Liver enzymes

Monitor:

- CBC with differential and liver enzymes annually
- Serum level within three (3) months, and as clinically indicated

Topamax

Baseline:

- Bicarbonate level after one (1) month of therapy (if clinically indicated)

ANTIDEPRESSANTS

Baseline:

- Tricyclic Antidepressant: Consult with primary physician regarding baseline ECG if history of significant cardiac disorder or age <16 or >65
- SSNRI: Blood pressure monitoring (Effexor and Cymbalta)
- Asendin: AIMS test

Exceptions:

1. Marplan, Nardil and Parnate: Special diet recommended

LITHIUM

Baseline:

- CBC with differential
- Serum Creatinine, BUN, TSH, and UA annually
- Consult with primary physician regarding baseline ECG if history of significant cardiac disorder or age <16 or > 65

Monitor:

- Serum Creatinine, BUN, TSH, and UA annually
- Lithium levels 5-14 days after a dose change, then every six (6) months

ADHD AGENTS

Strattera and Provigil (Modafinil):

- Liver enzymes at baseline

All Stimulants:

- Blood pressure and pulse monitoring
- Monitor weight for children

Footnotes:

1. Drug level monitoring should be a trough level
2. Liver Enzymes refers to one or more enzymes
3. Baseline conditions exist when medication therapy has been interrupted for more than 6 months.