

## **Bush-Francis Catatonia Rating Scale**

### **1. Excitement:**

Extreme hyperactivity, constant motor unrest which is apparently non-purposeful. Not to be attributed to akathisia or goal-directed agitation.

**0= Absent**

1= Excessive motion, intermittent.

2= Constant motion, hyperkinetic without rest periods.

3= Full-blown catatonic excitement, endless frenzied motor activity.

### **2. Immobility/ Stupor:**

Extreme hypoactivity, immobile, minimally responsive to stimuli

**0= Absent**

**1= Sits abnormally still, may interact briefly.**

2= Virtually no interaction with external world.

3= Stuporous, non-reactive to painful stimuli.

### **3. Mutism:**

Verbally unresponsive or minimally responsive.

**0= Absent**

1= Verbally unresponsive to majority of questions; incomprehensible whisper.

2= Speaks less than 20 words/5 minutes.

3= No speech.

### **4. Staring:**

Fixed gaze, little or no visual scanning of environment, decreased blinking.

**0= Absent**

1= Poor eye contact, repeatedly gazes less than 20 sec between shifting of attention; decreased blinking

2= Gaze held longer than 20 sec, occasionally shifts attention.

**3= Fixed gaze, non-reactive.**

### **5. Posturing/ Catalepsy:**

Spontaneous maintenance of posture(s), including mundane (e.g., sitting/standing for long periods without reacting).

**0= Absent**

1= Less than one minute.

**2= Greater than one minute, less than 15 minutes. (We see both posturing and catalepsy)**

3= Bizarre posture, or mundane maintained more than 15 min.

### **6. Grimacing:**

Maintenance of odd facial expressions.

**0= Absent**

1= Less than 10 sec.

2= Less than 1 min.

3= Bizarre expression(s) or maintained more than 1 min.

### **7. Echopraxia/ Echolalia:**

Mimicking of examiner's movements/ speech.

**0= Absent**

1= Occasional.

2= Frequent.

3= Constant.

### **8. Stereotypy:**

Repetitive, non-goal-directed motor activity (e.g. finger-play; repeatedly touching, patting or rubbing self); abnormality not inherent in act but in its frequency.

**0= Absent**

1= Occasional.

2= Frequent.

3= Constant.

### **9. Mannerisms:**

Odd, purposeful movements (hopping or walking tiptoe, saluting passersby or exaggerated caricatures of mundane movements); abnormality inherent in act itself.

**0= Absent**

1= Occasional.

2= Frequent.

**3= Constant** (every verbal response was robotic)

### **10. Verbigeration:**

Repetition of phrases or sentences (like a scratched record).

**0= Absent**

1= Occasional.

2= Frequent, difficult to interrupt.

3= Constant.

### **11. Rigidity:**

Maintenance of a rigid position despite efforts to be moved, exclude if cog-wheeling or tremor present.

**0= Absent**