

Cluster Analysis of Symptoms of Mold Biotoxin Illness

Individual clusters (one or more symptom in a group counts as a cluster)

- 1. Fatigue
- 2. Weakness (hands and arms), assimilation, aching (neck), headache, light sensitivity
- 3. Memory, word finding
- 4. Concentration
- 5. Joint (hands), morning stiffness, cramps
- 6. Unusual skin sensations, tingling (numbness in fingertips)
- 7. Shortness of breath, sinus congestion
- 8. Cough, thirst, confusion
- 9. Appetite swings, body temperature regulation, urinary frequency
- 10. Red eyes, blurred vision, night sweats, mood swings, icepick pains
- 11. Abdominal pain, diarrhea, numbness
- 12. Tearing, disorientation, metallic taste
- 13. Static shocks, vertigo

Table 2 - Cluster analysis

A positive cluster analysis for biotoxin illness is presence of 8 or more of 13 clusters.

For pediatric patients, 6 clusters are adequate to support a CIRS diagnosis.