

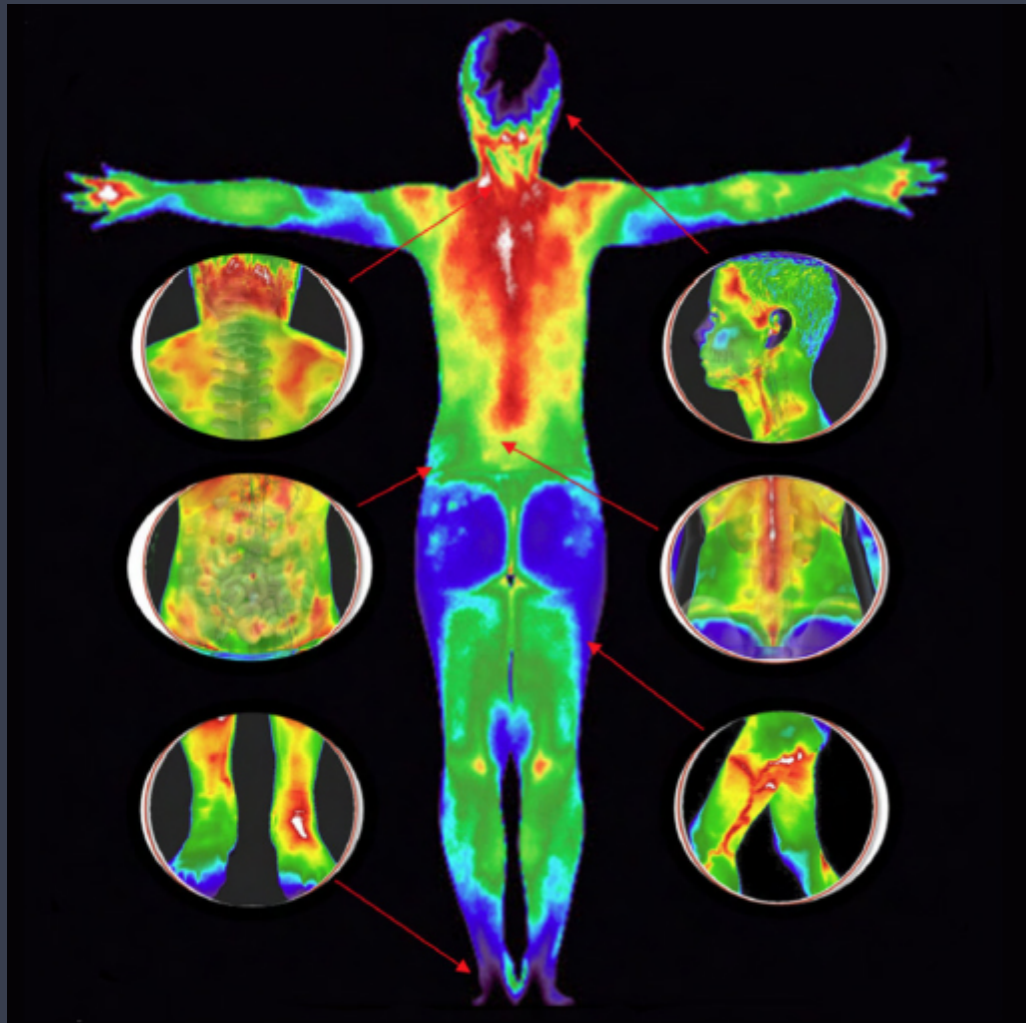
NEUROTOXICITY

CELLULAR SCAN VS THERMOGRAPHY

A bird's eye view into AO scan app.....



NEUROTOXICITY



Neurotoxicity, which also includes heavy metal toxicity, causes harm to proteins like enzymes, DNA, membrane lipids, and disrupt normal cellular functions.

Several body systems can be involved and can mimic other diseases that affect those systems. If neurotoxicity is not detected early enough and followed up with, it can cause irreversible damage to major organs like the heart and brain, causing major, life altering issues.

Everyone can experience different symptoms. Some may experience painful skin rashes, while other may have kidney failure or worse, brain issues like Alzheimer's, epilepsy, and stroke. Other conditions that may develop as a result of neurotoxicity include chronic fatigue syndrome, attention deficit hyperactivity disorder, chronic sinusitis and asthma.

Any type of inflammation, toxicity, overburden, or overwhelming in the body is reflected through symptoms.

But what if there were no symptoms? How can we assess locations or triggers to target real causes and eliminate body's overactive toxins and prevent further damage down the road?

**AO APP -
COMPREHENSIVE
REPORTING**

Organs: Brain Sagittal % From Ideal: 3

Superior Sagittal Sinus	5 3
Cingulate Gyrus	6 6
Medial Frontal Gyrus	6 6
Sulcus of Corpus Callosum	5 3
Corpus Callosum	7 7
Septum Pellucidum	5 3
Fornix	4 6
Subcallosal (parolfactory) Area	5 5
Paraterminal Gyrus	5 4
Thalamus (3rd ventricle)	5 4
Hypothalamic Sulcus	4 3
Lamina Terminalis	4 3
Pineal Body	7 5
Posterior Commissure	6 4
Optic Recess	5 3
Optic Chiasm	4 4
Mammillary Body	7 7
Inferior Colliculus	4 3
Tuber Cinereum	5 5
Hypophysis (gland)	
Medulla Oblongata	

Muscles: Torso

Trapezius	6 5
Right Rhomboid Minor	4 3
Right Supraspinatus	4 4
Left Rhomboid Major	5 5
Right Teres Minor	3 5
Right Pectoralis Major	1 2
Right Supscapularis	4 6
Right Teres Major	6 4
Left Teres Minor	3 5
Right Coracobrachialis	5 3
Right Pectoralis Minor	5 4
Right Latissimus Dorsi	2 4
Right Deltoid Anterior	7 7

Heart: Heart % From Ideal: 3

Brachiocephalic trunk	5 5
Left Common Carotid Artery	6 6
Superior Vena Cava	5 7
Pulmonary Trunk	4 6
Right Auricle	7 9
Left Semilunar Cusp	7 9
Posterior Semilunar Cusp	5 4
Posterior Papillary Muscle	5 9
Left Subclavian Vein	2 4
Left Brachiocephalic Vein	5 3
Right Brachiocephalic Vein	5 5
Right Pulmonary Artery	3 3
Right Pulmonary Veins	3 4
Right Semilunar Cusp	5 5
Formen Ovale	5 5
Chordae Tendineae	7 5
Inferior Vene Cava	4 3

Organs: Respiratory % From Ideal: 3

Right Frontal Sinus	4 3
Right Ethmoid Aircells 4	6 4
Right Ethmoid Aircells1	5 7
Right Ethmoid Aircells 3	6 6
Left Ethmoid Aircells 4	5 6
Right Sphenoid Sinus	2 4
Right Eustachian Tube	5 7
Right Maxillary Sinus Duct	4 5
Right Maxillary Sinus	7 5
Nasopharynx	5 5
Trachea	8 7
Right Bronchus	6 4
Bronchial Tree	6 8
Right Lung	5 3
Right Plura	3 1
Left Frontal Sinus	7 5
Left Ethmoid Aircells 1	4 3
Left Ethmoid Aircells 2	6 3
Right Ethmoid Aircells 2	4 2
Left Ethmoid Aircells 3	4 3
Left Maxillary Sinus Duct	9 9
Left Eustachian Tube	5 7
Left Sphenoid Sinus	5 7
Adenoids	5 3
Left Maxillary Sinus	6 3
Pharynx	3 3
Left Bronchus	4 3
Left Lung	3 1
Left Plura	4 2

If you are an existing AO member, using the AO scan app, you can rely on the COMPREHENSIVE body scan to get specific details on the entire body's musculoskeletal, arterial, venous, neural and nervous systems.

Where thermography would be a **RED** for areas of concern, COMP would indicate a **RED 1 or 9 (chronic or acute)**, respectively, and **BLUE**, for **5 (optimal)**.

Although Vitals would also show any triggers in the organs, I like to rely on COMP for specific areas of the body where chronic or acute conditions are reported, especially if persistent in trending.

These predictive biomarkers can help shape cellular imbalances upon detecting, correcting, and assist in trending persistent patterns.

The simplest benefits using COMP include:

- Relief from brain fog
- Relief from acute pains in the joints
- Decreased stress and anxiety on the nerves
- Improved mobility when cellular shift is combined in addressing bones and muscles