Nutritional Assessment made easy.

A quick and effective method to monitor nutritional status non-invasively.

Bodystat 500

Portable, pocket-sized device, colour touch screen, battery operated. Single frequency monitor at 50kHz.

Raw data measurements:

Resistance + Reactance
+ Impedance (@50kHz) + Phase Angle *

Raw data measurements can be used in any published equation for body composition results.

To order your Bodystat 500 contact us quoting product code 0500:

+44 (0) 1624-629571 / info@bodystat.com

*Phase angle is measured not calculated.

bodystat.com
Phase Angle

Phase Angle is widely known as a marker for nutritional status, as well as a prognostic indicator for survival and length of stay in hospitals. Phase Angle is helpful to identify patients who present a nutritional risk at hospital admission in order to aid nutritional assessments.

Phase Angle has been recognised as an early warning detector for cancer as well as a global indicator for treatment response particularly in cancer patients. It offers valuable information to the clinical decision-making matrix of physicians.

Phase Angle appears to be a useful screening tool to assess nutritional risk without having to measure weight or height.

A preoperative low Phase Angle will help to determine undernourished patients who are at an increased risk of adverse clinical outcome post-surgery.

A high Phase Angle shows a good prognostic outcome. The lower the Phase Angle the more sick the patient. A healthy Phase Angle is usually between 5.4-8.0.