

**AUSTRALIAN BIOLOGICS TESTING SERVICES PTY LTD** ABN 83 057 347 387

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Patient: Janelle FLETCHER Ref. Dr. - + = Slight
Address: Test No. 1 ++ = Moderate
Date: 12/12/03 +++ = Severe
D.O.B. 12/8/63 Lab. No. BP1729 NR = Normal Range

Bolan's Clot Retraction Test (CRT) is a development on the standard ESR test. The CRT measures the amount and source of free radicals and gives indications of areas of body stress.

| Category | Acute | Chronic | Explanation | |
|-----------------------|----------------------------|------------------------|---------------------------------|--|
| Oxidative Stress | <u>Central / Lymphatic</u> | | Oxidative Masses | Evidence of Oxidative process. |
| | <u>++</u> | <u>+</u> | Denatured RBC's | Evidence of physical stress. |
| | <u>+ (L) + (R)</u> | <u>+ (R)</u> | Mass Linkage | This indicates ongoing inflammatory processes. |
| | <u>+ (L) + (R)</u> | <u>+ (L) + + + (R)</u> | Lymph System Stress | Possible Causes: Lack of exercise, infection especially viral, or severe Lymphatic involvement. |
| | <u>+ (R)</u> | <u>-</u> | Lung Stress/Breast | Possible Causes: Infection, Smoking, Malignancy, Hormonal Imbalance, Genetic Weakness. |
| | <u>+ (L) + + (R)</u> | <u>+ (R)</u> | Pancreas / Liver | Usually associated with digestive dysbiosis/imbalance. |
| | <u>-</u> | <u>-</u> | Renal Dysfunction | May warrant further investigation. |
| Endocrine System | <u>-</u> | <u>-</u> | Heart Stress | Possible Causes: May show after exercise, with allergy reactions, or with arrythemia and tachycardia. |
| | <u>+ + (L)</u> | <u>+ + +</u> | Adrenal Push | Indicates Psychological Stress; Chronic: may indicate Adrenal Syndrome or Adrenal exhaustion. |
| | <u>+ Imbalance</u> | <u>-</u> | Thyroid Stress | Check symptomatology to determine Hypo or Hyper states. |
| | <u>-</u> | <u>-</u> | Hormonal Ring | Normally indicates Menstruation. |
| | <u>-</u> | <u>+ (L)</u> | Fibrin Continuation | Lack of integrity of the fibrin netting indicates Hormonal disturbance and/or early oxidation. |
| Immune Status | <u>-</u> | <u>-</u> | Uterine or Prostate Involvement | Indicating imbalance of Hormonal levels, or Stress e.g. Trauma |
| | <u>+</u> | <u>-</u> | Heinz bodies | The result of polymerisation and precipitation of denatured haemoglobin molecules. Oxidant involved is the Hydroxyl radical. |
| | <u>-</u> | <u>-</u> | Necrotic tissue | Presence of dead tissue (seen after Chemotherapy or Radiation). |
| | <u>↓ (L) ↓ (R)</u> | <u>-</u> | Fibrin Net Concentration | Lack of netting indicates protein synthesis problems. Weakness of netting indicates low immune system. |
| | <u>-</u> | <u>-</u> | Oxidative Mass Colour Variation | Blue: Arthritis or Pre-Arthritic conditions. Chrome: Tuberculosis. |
| | <u>-</u> | <u>-</u> | Parasitic Infections | Non-specific identification. |
| Digestion/ Metabolism | <u>-</u> | <u>-</u> | Heavy Metal Toxicity | If indicated Hair Analysis is suggested for identification of specific metals. |
| | <u>+</u> | <u>-</u> | Sialic Acid | Sialic Acid is released by the action of the enzyme Sialidase. This may indicate lowered levels of pancreatic enzymes. |
| | <u>++</u> | <u>++</u> | Allergy/Sensitivity | If indicated: Further testing should follow. |
| | <u>++</u> | <u>+++</u> | Calcium Imbalance | May warrant investigation of mineral intake. |
| | <u>+</u> | <u>+</u> | Platelet Spicules | Possible Liver Stress and Oxidative Processes. |
| | <u>++</u> | <u>+</u> | RBC Colour Variation | Shows either Anaemia or Toxicity. |
| <u>Average</u> | | | RBC Periphery Adhesion | Indicative of the level of Vitamin C. |

Comments: ? asthmatic tendencies ? spine

Comparison with previous tests:

Photograph taken from Drop#

(Photographs are taken from the area of most clinical interest.