

**PRACTITIONER**

**FLANNERY, MARK**  
3695 Alamo St., Ste.102  
Simi Valley, California 93063

**PATIENT**

**Name:** BANAT, MOHAMMED  
**DOB:** 01/27/1978  
**Gender:** M

| TEST   | RESULT            |            |              |                         |
|--|-------------------|------------|--------------|-------------------------|
| Array 5 – Multiple Autoimmune Reactivity Screen ** | IN RANGE (Normal) | EQUIVOCAL* | OUT OF RANGE | REFERENCE (ELISA Index) |
| Parietal Cell + ATPase                             |                   |            | 2.81         | 0.0-2.2                 |
| Intrinsic Factor                                   |                   |            | 4.01         | 0.0-3.4                 |
| ASCA + ANCA  | 0.92              |            |              | 0.4-1.6                 |
| Tropomyosin  | 1.58              |            |              | 0.0-3.0                 |
| Thyroglobulin                                      | 0.99              |            |              | 0.5-2.0                 |
| Thyroid Peroxidase                                 | 1.25              |            |              | 0.0-2.1                 |
| 21-Hydroxylase (Adrenal Cortex)                    | 1.18              |            |              | 0.6-1.9                 |
| Myocardial Peptide                                 | 1.27              |            |              | 0.0-1.9                 |
| Alpha-Myosin                                       |                   | 1.80       |              | 0.6-2.0                 |
| Phospholipid                                       | 0.84              |            |              | 0.4-1.7                 |
| Platelet Glycoprotein                              | 1.06              |            |              | 0.6-1.8                 |
| Ovary/Testis ***                                   | 0.77              |            |              | 0.6-1.8                 |
| Fibulin  | 0.91              |            |              | 0.4-1.3                 |
| Collagen Complex                                   | 0.59              |            |              | 0.2-1.5                 |
| Arthritic Peptide                                  | 0.95              |            |              | 0.0-1.7                 |
| Osteocyte  |                   | 1.91       |              | 0.7-2.0                 |
| Cytochrome P450 (Hepatocyte)                       |                   |            | 3.78         | 0.8-2.3                 |
| Insulin + Islet Cell                               | 0.80              |            |              | 0.2-2.3                 |
| Glutamic Acid Decarboxylase 65                     |                   | 1.60       |              | 0.4-1.9                 |
| Myelin Basic Protein                               | 1.32              |            |              | 0.6-1.7                 |
| Asialoganglioside                                  | 1.29              |            |              | 0.6-1.6                 |
| Alpha-Tubulin + Beta-Tubulin                       |                   |            | 3.24         | 0.0-2.7                 |
| Cerebellar   | 1.39              |            |              | 0.8-2.3                 |
| Synapsin   | 1.17              |            |              | 0.0-2.1                 |

\*\*\* Ovary and Testis are tested together to avoid any confusion arising out of potential cross-reactivity

\*\* All analytes are tested for IgG and IgA combined.

\* Reference ranges are calculated based on the mean  $\pm$ 2 standard deviations (SD). Results > 1 SD, and <2 SDs above the mean are considered to be equivocal. An equivocal result represents the range between negative and suspicious low positive results. Results >2 SDs are considered out of range, and positive.

Mark G. Kartub, M.D., Medical Director

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