

## **Does Fortizel® Strengthen the Immune System?**

Augmentsodine® Colostrum Extract is the key ingredient in Fortizel® that helps improve immune function in our bodies. To understand how this happens we must carefully study the function of GH (Growth Hormones) in the body.

GH is secreted by the pituitary gland, often referred to as the “master gland” because it controls several other hormone glands. GH is originally produced in the liver in the form IgF-1 (Insulin like Growth Factor-1). This Growth Factor, known as free IgF-1, is the compound that activates the Tyrosine Kinase and Integrine receptor mechanism inside the human cells.

Tyrosine Kinase functions as an “on” or “off” switch for cellular functions. These protein kinases serve as a communication signal within cells, regulating activity such as cell division. Sometimes, through mutation, our cells can get stuck in the “on” or “off” position, causing unregulated growth.

When Tyrosine Kinase receptors are stimulated through Free IgF-1 activation, healthy cell division is possible and triggers the intra cellular immune system.

### **The Central Problem**

Problems with our bodies generally start with the growing stress we experience in our lives. Stress leads to a decreased production of GH. This leads to less production of IgF-1 in the liver, which results in feelings of low energy and a compromised immune system. Without something to counteract this process, our immune system continues to deteriorate.

### **How Does Fortizel® Help?**

Fortizel® enhances the production of endogenous Growth Hormones in the pituitary gland. This leads to increased release of IgF-1 and increased stimulation of Tyrosine Kinase receptors; resulting in the burning of fat and carbon hydrates. This results in feelings of more energy and improved immune function.

Fortizel® strengthens the immune system. The processes mentioned above are 100% natural and non-mechanical. Fortizel® is not an artificial process. This ensures that there are no negative side effects while taking Fortizel® and you can feel comfortable and confident taking it.