



POLYPEPTIDES – GAME CHANGER

We have long-noted that the persons with adhesive arachnoiditis (AA) and other causes of intractable pain who follow a high protein diet and use amino acid supplements usually have better treatment outcomes. They need fewer opioids, function better, and have a good quality of life.

WHY AMINO ACIDS?

Protein is composed of about two dozen separate building blocks called amino acids. Once inside the body, two or more will join together and cause specific effects in the body. When two or more amino acids combine and partner, they are called polypeptides. Two polypeptides are of critical and essential importance to AA and other intractable pain patients since they provide **pain relief** and **heal** damaged tissue.

THE BREAKTHROUGH

The two polypeptides that we have identified, to date, that relieve pain and heal tissue go by trade names, KPV (lysine, proline, valine) and Body Protection Compound or BPC-157. The latter is a chain of 15 amino acids. KPV is considered to primarily provide pain relief and BPC-157 promotes healing, but there is overlap between the two.

PROTOCOL CHANGE

We have long-recommended a three-component medical protocol for AA and other causes of severe intractable pain: (1) suppression of inflammation and autoimmunity, (2) regeneration of tissues, (3) pain control. Our protocol is now changed and anchored with KPV and BPC-157. See Bulletin No. 3.

SPECIAL ADMINISTRATION

Polypeptides are fundamentally a conglomeration of food particles called amino acids. Consequently, if you swallow them, the stomach, intestine, and liver will dissolve them. KPV and BPC-157, like insulin, which is a polypeptide, must be taken by a subcutaneous injection or under the tongue.

ANNOUNCEMENT

Our bulletin series is starting over due to the onslaught of new information not only about polypeptides but autoimmunity, regeneration hormones, Epstein Barr, Tarlov cysts, and opioid substitutes. The information from past bulletins has been incorporated into other sections on our website and is in the handbook “Clinical Diagnosis and Treatment of Adhesive Arachnoiditis” available on Amazon. Our new bulletins will be more informal, “newsy”, and contain more “How To’s.” To help get out all the new, game changing information, check out our weekly podcast at <https://www.youtube.com/@mED-IQ.A>. If you need assistance in joining the podcast, email Jaime Sanchez at “fighting4qualityoflife@gmail.com.”