



Biochemical Dynamics in the Development of Degenerative Diseases

by Dr. Donna F. Smith

THE SEVEN STAGES IN DEVELOPMENT OF DISEASE, IF NOT REVERSED

STAGES	BIOCHEMICAL DYNAMICS IN THE DEVELOPMENT OF DEGENERATIVE DISEASES	YOUR PHYSICAL AND MENTAL EXPERIENCE			
1	True Health is Biochemistry in Homeostasis	Fit, Wellness, Energetic, Mentally Alert			
2	<ol style="list-style-type: none"> 1. Cellular & Tissue Nutritional Deficiencies (or Excesses), such as too little or much Vitamin A, Vit. C, Calcium, Zinc, Protein, Carbohydrates, etc., and 2. Cellular & Tissue Toxicity,* such as chemicals in foods additives, drugs, nail polish, dry cleaning, fluoride & chlorine in water, air pollution, etc. 	<p style="text-align: center;"><u>Phase 1</u></p> <p style="text-align: center;">Asymptomatic until you reach Stage 2 – Phase 2.</p>	<p style="text-align: center;"><u>Phase 2</u></p> <p style="text-align: center;">Declining Energy, Infrequent Mild Pain, Mild Allergies, Mental Fatigue</p>		
3	Biochemical Imbalances , such as electrolyte imbalances, fluid retention, dehydration, neurotransmitter imbalances, and so on.	Ongoing Tiredness not satisfied by rest or reduced activity, Infrequent Moderate Pain, Persistent Allergies or Sensitivities, Absent-Minded.			
4	Organ, Gland and Body System Dysfunctions , such as Gall Stones, Incontinent Bladder, Clogged Arteries, Heart Irregularities, or any area of the body not in optimal function, biologically and biochemically.	Fatigue, Frequent Severe Pain, Frequent Allergy Attacks, Mental Dysfunction, such as Mood Swings, Short-Term Memory Loss, Anxiety, Depression.			
5	<p style="text-align: center;">The Two Phases of Degenerative Diseases (DD)</p> <p style="text-align: center;">Disease (Stage 5) occurs when there is more decaying & dead cells and tissue in an organ and/or gland than healthy cells & tissue.</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%; padding: 5px;"> <p style="text-align: center;"><u>Phase 1</u></p> <p>By correcting Stages 2, 3 & 4, you can reverse the disease process and restore health.</p> </td> <td style="width: 50%; padding: 5px;"> <p style="text-align: center;"><u>Phase 2</u></p> <p>Symptoms improve by correcting all that is possible in Stage 2, 3, & 4; however, there are too many decaying / dead cells to completely reverse the disease process when in Phase 2 to restore health. Long-term supplementation may be required.</p> </td> </tr> </table>	<p style="text-align: center;"><u>Phase 1</u></p> <p>By correcting Stages 2, 3 & 4, you can reverse the disease process and restore health.</p>	<p style="text-align: center;"><u>Phase 2</u></p> <p>Symptoms improve by correcting all that is possible in Stage 2, 3, & 4; however, there are too many decaying / dead cells to completely reverse the disease process when in Phase 2 to restore health. Long-term supplementation may be required.</p>	<ul style="list-style-type: none"> Chronic & Constant Fatigue Chronic & Constant Pain Chronic & Constant Allergies / Asthma Cancers, Tumors, Cysts, Fibroids Mental Illness <p>In Stage 5, Long-Term Stages 2, 3 and 4 have progressed to clinical stages and symptoms are constant and chronic.</p>	
<p style="text-align: center;"><u>Phase 1</u></p> <p>By correcting Stages 2, 3 & 4, you can reverse the disease process and restore health.</p>	<p style="text-align: center;"><u>Phase 2</u></p> <p>Symptoms improve by correcting all that is possible in Stage 2, 3, & 4; however, there are too many decaying / dead cells to completely reverse the disease process when in Phase 2 to restore health. Long-term supplementation may be required.</p>				
6	POINT OF NO RETURN	Same as Stage 5 only worse			
7	Complete Cellular Decay / Death in one or more Vital Organ, Gland or Body System	Death of Your Physical Body (Total Lack of Energy)			

*Toxicity is the slow poisoning of the human body due to the ingestion and exposures to chemicals, metals, germs, worms and other toxins in our food, air, water, drugs (prescribed, over-the-counter or illegal) and in the environment.

=====

The internal "Clinical Nutrition" processes of your biochemistry occurring in each Stage (1 to 7) is outlined in Column #2 above and what you are experiencing in each Stage is outlined in Column #3. The above chart will help you understand how the human body develops degenerative diseases and in doing so, often experiences death prematurely. It also helps you understand what is required of you to heal your body and restore your health. In other words, if you are currently in Stages 1 to 5, you have the potential through Clinical Nutrition Testing and Therapy to provide what your body requires not only to slow down this degenerative process, but regenerate new cells to restore your health and prevent future diseases.