

What is CRDS?

EXCERPT FROM THE NOVEL "LAST CALL FOM EARTH"

“... consequently, all inhabitants in our galactic colonies, even if they never get sick and/or die of natural causes, are losing their most basic biological functions in what we have come to term *CRDS* for *Circadian Rhythm Degeneration Syndrome*.

People in the colonies are losing the most basic physical body function controls, such as the maintenance of a normal body weight. We have thousands of people who now weigh over 2,000 pounds, with no other solution for them other than to live in desperation or commit suicide.

AI Herr V's note:

The circadian rhythm dates back billions of years and served as the basis for the primitive organisms to begin functioning, progressively, in more complex states. This rhythm enables the biochemistry of our bodies to run on time and in a pre-established order.

In the human body, this rhythm is orchestrated in the suprachiasmatic nucleus of the hypothalamus, in the brain. It controls our temperature cycle and the secretion of hormones.

Even when other biological rhythms were also affected, the name Circadian Rhythm Degeneration Syndrome was used for the microbiological imbalance that was occurring in the colonies.

The circadian rhythm regulates biological activities that are linked to a 24-hour cycle, like brain wave activity, cell regeneration, and hormone reproduction. If the cell regeneration cycle doesn't work properly, the body retains its old cells while new ones are created, and consequently the body gains weight.

It is impossible for a human body to weigh 2,000 pounds. The heart cannot pump enough blood to maintain such a body; the bones cannot sustain such a weight... But with CRDS, of the air that we breathe and normally expel from the lungs, minuscule drops of oxygen get into all the cells of the body, which becomes like a balloon. So, literally, people with CRDS float.

Being out of control of the basic body functions creates problems not proper to mention in this report, but that you on the Brain Council can imagine. Without an internal biological clock functioning properly, we have little girls under the age of five who lose all their ovules in a single menstrual flush and never menstruate again. Not maintaining a steady chemistry in the brain, there are cases of people that have been talking nonsense for years, unable to maintain the focus of their attention, wandering from one thought to another without control.

And if this is happening now, you can easily envision what will happen in the future when CRDS gets to a higher level and results in unimaginable physical malfunctions and deformities.”