Anti-aging Effects of Parathyroid Hormone.


Abstract:

There have been references to the anti-aging effects of parathyroid hormone in certain literature. Parathyroid hormone is the hormone that takes calcium out of the cells. When the pituitary detects there is too much calcium, parathyroid hormone can be released to take the calcium. When the pituitary detects that there is too little calcium, then the parathyroid release parathyroid hormone, which would take calcium out of the bones, or out of the cells of the body. Calcification of the cells has been shown to be a problem with aging. Parathyroid hormone was used in this study to apply to older rats, Norwegian rats coming at the end of their life span. The parathyroid hormone was brushed on the outer skin, over night a crust would form. The crust would be wiped away revealing underneath restored and renewed youthful skin and the life of these Norwegian rats could be extended more than double their normal lifespan even upwards to three times their lifespan by simply applying the parathyroid hormone to the outer parts of the skin. The study shows 24 rats in the sample that were used in the study and 18 of them had life-spans greater than double the norwegian rat and five of them had life spans more than triple.