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## Research on Hassel corpus cells in thymus

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Hassel corpus cells are located in the thymus and constitute of type 6 epidermal. Reticular cells and the research describe about the function and significance of Hassel corpus cells and its significance of these cells in thymus and what it secretes:

1. Structure of Hassel corpus cells. These are formed of the type 6 epidermal reticulocyte and look like the pink gap structure in the microscopes (reference from thymus structure in microscopes).

2. Function of the Hassel corpus cells in the thymus.

These cells basically secrete the immunosuppressive secretions and even.

Suppressive T cells which controls the functioning of the immune system.

3. These secretion can be used in the treatment of autoimmune disorders and will act on the immune cells and control them.

How auto immune disorders act

Due to non functioning of Hassel corpus cells excess of immune cells are formed and then thymus releases them due to which the immune cells released in excess can destroy their on body cells due to immaturation of cells.

## Biography

Dr. Kunal Joon is pursuing his Medicine in National Institute of Medical Sciences in Noida, India