

Cells of the Immune System

- _____ Cells
 - _____: produce in _____ marrow and lymphatic tissue that fight foreign substances
 - _____ cells:
 - _____ and destroy foreign substances
 - Ex. _____ and macrophages
 - _____: first to respond to infection but die quickly
 - _____:
 - Monocytes
 - Leave _____ and enter tissues
 - Can ingest _____ neutrophils
 - _____ in lymph nodes and blood in spleen and liver
 - Given specific names for _____ of body (Kupffer cells in liver)
 - _____:
 - Made in _____ marrow
 - Leave blood and enter _____ tissues
 - Can _____ histamine
 - _____ cells:
 - Made in _____ marrow
 - Found in _____, lungs, _____, urogenital tract
 - Can _____ leukotrienes
 - _____:
 - Produced in _____ marrow
 - Release _____ inflammation
- Origin and Development of _____ Immunity
 - _____ cells:
 - _____ marrow
 - Give rise to _____ blood cells
 - Give rise to some pre _____ cells and pre _____ cells
 - _____:
 - Type of _____ cell
 - Involved in _____ immunity
 - Develop from _____ cells
 - _____ into specific lymphocytes such as B or T cells
 - _____ cells:
 - Type of lymphocytes
 - Involved in _____ immunity
 - _____ from stem cells
 - _____ in red bone marrow
 - Move to _____ after mature
 - Lead to _____ of antibodies

- _____ cells:
 - Type of lymphocyte
 - Involved in _____ immunity primarily and antibody-mediated immunity
 - Mature in _____ gland
 - Move to _____ after mature
 - 4 types
 - _____ T Cells
 - _____ T Cells
 - _____ T Cells
 - _____ T Cells