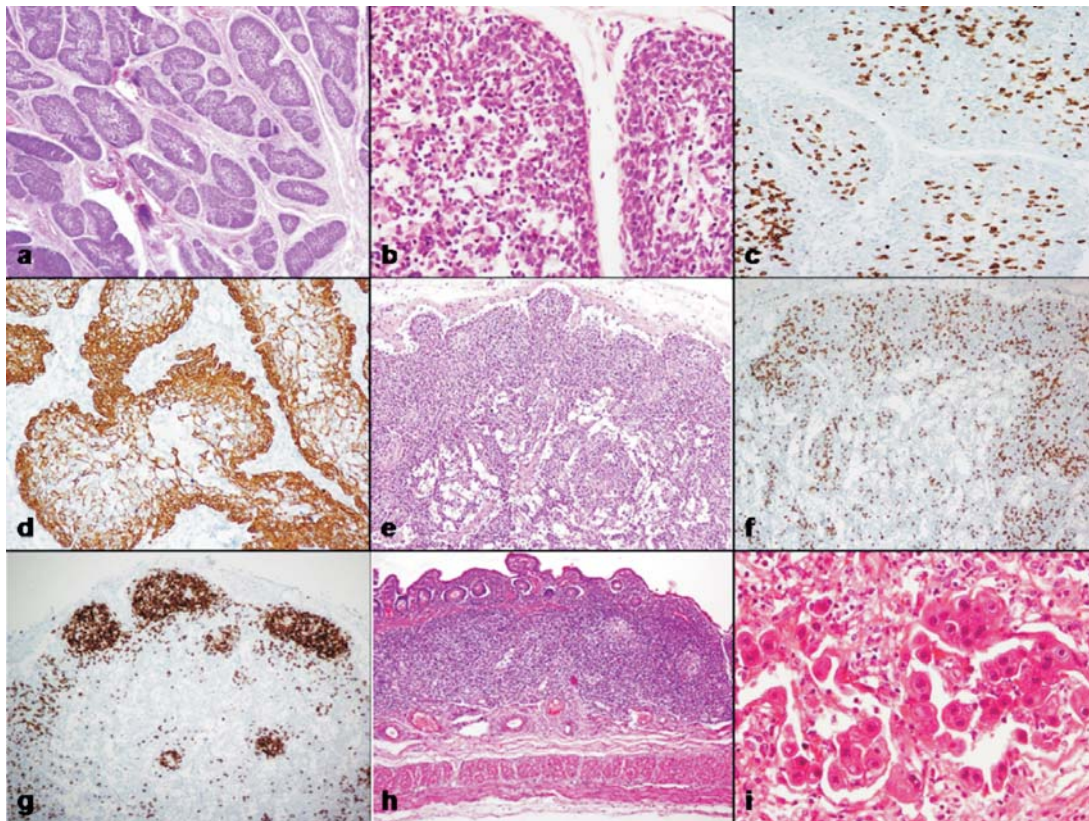


WEB FIG. 1 Flow cytometry for study of expression of CD127 (IL7R) on gated CD3+ T lymphocytes reveals 53.95% cells showing expression of CD127 in control (a) and only 16.50 % cells showing expression in patient (b) thus suggestive of reduced CD127 expression in patient as compared to control.



WEB FIG. 2 (a): Low power magnification of thymus depicting loss of corticomedullary distinction (H&E \times 100); (b): Epithelial cells of thymus present in diffuse sheets with absent Hassall's corpuscles (H&E \times 400); (c): CD3 immunostain highlights depleted T cell population (immunoperoxidase \times 400); (d): Pan-cytokeratin stain highlights preserved thymocytes (immunoperoxidase \times 400); (e-f): Microscopic picture of lymph node showing well maintained B cell zone (H&E \times 100); (f): CD3 immunostain depicting reduction in interfollicular and paracortical T-cells (immunoperoxidase \times 400); (g): CD20 immunostain depicting preserved B cell (immunoperoxidase \times 400); (h): Microscopic picture of small intestine showing hyperplasia of Peyer's patches (H&E \times 200); (i): Numerous CMV inclusions lining the alveolar epithelial cells (H&E \times 400).