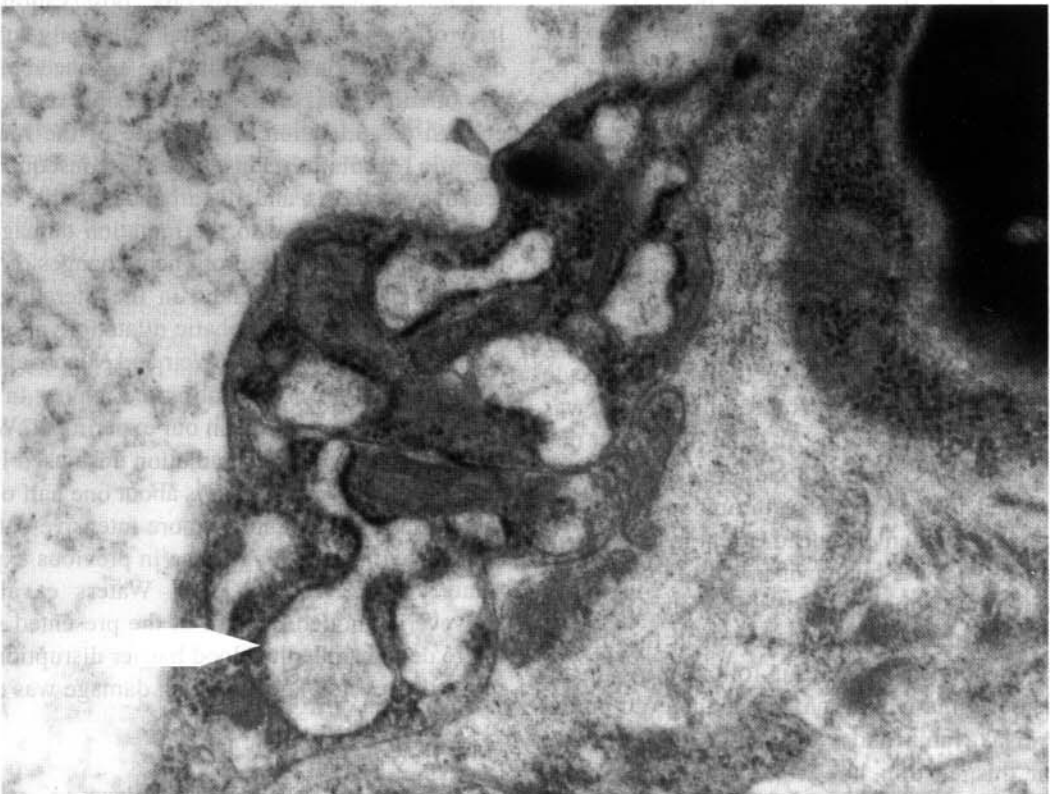




*Fig. 5B.* Enhanced electrodensity of capillary endothelial cells. Obvious cisterns of the rough endoplasmic reticulum, see arrow (C57BL/6 strain on the 9th day after irradiation). Magnification 10000x.



*Fig. 5C.* In certain cases, dilatation was observed of cisterns of the rough endoplasmic reticulum (arrow) as a consequence of the reversible radiation damage of lung endothelial cells (C57BL/6 strain on the 9th day after irradiation). Magnification 10000x.