

Fig. 1. Islands of line-10 guinea-pig hepatoma cells in culture 4 days after seeding. Phase contrast. \times 480.



Fig. 3. Primary and metastatic lesions in strain-2 guinea-pig following i.d. injection of 1×10^6 line-10 hepatoma cells grown in vitro and described herein.

able tumor has been a valuable animal model tumor system in the development of cancer immunotherapeutic agents and delivery systems. Several aspects of the mechanisms of successful therapy have not been investigated due to the lack of anchorage-dependent cells used for in vitro immunologic assays. Hopefully, line-10 hepatoma cells, cultured

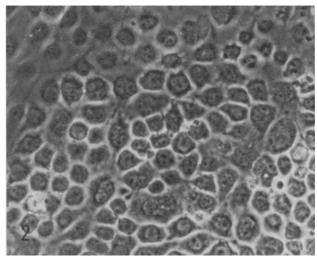


Fig. 2. Maximum density of cells in figure 1 culture 14 days after seeding. Phase contrast. \times 480.

as anchorage-dependent and described above, may provide appropriate targets for use in studies on the mechanism of killing of cancer cells by components of the immune system.

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