

STELLINGEN

1

The spleen of a lethally irradiated mouse is essential for stem cell detection, but not for stem cell functional expression.

Harrison, D.,
Radiat. Res. 52 (1972), 553-563.
Chapters 3 and 7, this thesis.

2

Although restoring the W/W^V stem cell differentiation defect, the R-SFFV proviral sequences are probably not homologous to the W genome.

Chapter 7, this thesis.

3

The radioprotective capacity of haemopoietic stem cells is not affected by defective stem cell self renewal.

Chapters 4 and 7, this thesis;
Sponcer E. et al., Nature 316
(1985), 62-64.

4

A deletion in the human c-fms proto-oncogene is probably irrelevant for the abnormal production of blood cells in the 5q⁻ refractory anemia syndrome.

5

The age-related decline in cellular immune functions is due to quantitative, rather than qualitative changes in reactive T lymphocytes.

6

Comparisons between the properties of day 8 and day 12 spleen colony-forming cells should only be performed with purified populations of both cell types.

7

There is strong evidence to suggest that the pathogenicity of various Mycoplasmal species is determined by their mitogenic properties.

8

Behavioral changes resulting from iron-deficiency cannot be exclusively attributed to a reduction in brain dopamine D2 receptors.

9

The therapeutic potential of recombinant Interleukin-2 may be limited by its lack of specificity.

10

If there is a way to delay an important decision, good bureaucracy will find it.

Parkinson, fifth law.