

AI Response:

Carcinogenesis is the process by which normal cells transform into cancer cells.

Carcinogenesis generally involves three main stages:

1. **Initiation**: This is the first step where genetic material in a cell is damaged,
2. **Promotion**: During this phase, the initiated cells are stimulated to grow and
3. **Progression**: This final stage involves additional genetic and epigenetic ch

Carcinogenesis is influenced by both intrinsic factors (such as inherited genetic m