Unit 1 KA1: Division and differentiation

Sources of **embryonic stem cells.**

Potential **ethical issue** with use of embryonic stem cells.

What is a **somatic cell**

Somatic cells divide by this process

Properties of **cancer cells**

Describe the formation of a **secondary tumour**

Name **two types** of **stem cell**

Define the term **differentiation**.

Tissue stem cells found in **bone marrow** will develop into these 4 specialised cells

Two **therapeutic uses** of stem cells.

Germline cells divide by **MEIOSIS** to produce

Two **properties of stem cells.**

Stem cells can also be used as **model cells** to study…