Claims

1. Use of implantable material ~~comprising a biocompatible matrix and cells~~ in the manufacture of a medicament for treating a tumor resection site in an individual in need thereof, said use comprising the step of ~~wherein said~~: ~~implantable material is to be contacted~~ contacting with an implantable material ~~with~~ a surface at or adjacent to or in the vicinity of a tumor resection site, wherein said implantable material comprises a biocompatible matrix and cells and further wherein said implantable material is in an amount effective to treat the tumor resection site in said individual.

2. Use according to claim 1, wherein the tumor resection site is a site of surgical resection, radiation therapy, ablation therapy, or chemotherapy.

3. A composition for the treatment or management of a tumor resection site, the composition comprising a biocompatible matrix and cells, wherein said composition is in an amount effective to treat or manage the tumor resection site.

4. Use, or composition according to any one of claims 1 to 3, wherein the implantable material or composition regulates extracellular matrix degradation at the tumor resection site.

5. Use or composition according to any one of claims 1 to 4, wherein the implantable material or composition regulates expression of matrix metalloproteinases (MMPs) at the tumor resection site.

6. Use or composition according to any one of claims 1 to 5, wherein the implantable material or composition inhibits metastasis of cancer cells.

7. Use or composition according to any one of claims 1 to 6, wherein the implantable material or composition limits tumor re-growth.

8. Use or composition according to any one of claims 1 to 7, wherein the implantable material or composition prevents cancer stem cell differentiation.