# **Search Strategy: Regenerative Medicine**

#### **Database searched**

Search conducted on 21 May 2014 using Thomson Innovation.

### Major CPC subgroups searched

C12N5/06^	Animal cel	lls or tissues;	{human	cells o	r tissues}
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A61K38/18\* Medical Preparations containing peptides > Growth Factors;

**Growth Regulators** 

A61K38/19\* Medical Preparations containing peptides > Cytokines;

Lymphokines; Interferons

A61K48/0058 Medicinal Preparations containing Genetic Material > Nucleic

acids adapted for tissue specific expression e.g. having tissue

specific promoters as part of a contruct.

A61K48/0075 Medicinal Preparations containing Genetic Material >

Characterised by an aspect of the delivery route, e.g. oral,

subcutaneous

Search undertaken using CPC version 2014.02

### Major IPC subgroups searched

Animal cells or tissues
Medical Preparations containing peptides > Growth Factors; growth regulators
Medical Preparations containing peptides > Cytokines; Lymphokines; Interferons
Medical Preparations containing peptides > Interlukins
Medical Preparations containing peptides > Interferons
Medicinal preparations containing genetic material which is inserted into cells of the living body to treat genetic diseases; gene therapy

<sup>\*</sup>Subsidiary subgroups also included

Search undertaken using IPC version 2014.01

## **Example words searched**

Regenerative, Bioengineer, Biomaterial, Vascularisation, Transplant, Implant, Renew, Therapy.

## **Date limitations applied**

Publication years 2004-2013 inclusive.

<sup>\*</sup> Subsidiary subgroups also included

<sup>^</sup> Select subsidiary subgroups also included

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#### **Notes**

Classification schemes change regularly. The terms listed above were correct at the time of searching.

A limited selection of example keywords is listed above but other relevant synonyms were also used. The actual search performed has taken account of differences in wording, for example due to the use of plural form or American/British spellings.

Additional manual cleaning of the extracted data was performed as appropriate.