

Teratoma

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A teratoma is a type of neoplasm. The word teratoma comes from Greek and means roughly "monstrous tumor". Definitive diagnosis of a teratoma is based on its histology: a teratoma is a tumor with tissue or organ components resembling normal derivatives of all three germ layers. Rarely, not all three germ layers are identifiable. The tissues of a teratoma, although normal in themselves, may be quite different from surrounding tissues, and may be highly inappropriate, even grotesque: teratomas have been reported to contain hair, teeth, bone and very rarely more complex organs such as eyeball, torso, and hand. Usually, however, a teratoma will contain no organs but rather one or more tissues normally found in organs such as the brain, thyroid, liver, and lung. Teratomas are thought to be present at birth, but often they are not diagnosed until much later in life. ([From the Wikipedia article Teratoma](#).)



Recent Publications on Teratoma:

- [Congenital Cervical Teratoma: A Case Report.](#)
Background: Prenatal alcohol exposure has been consistently linked to... 21st November, 2009
Chief Assistant, Head and Neck Department, Maxillo-Facial Surgery- J Oral Maxillofac Surg. 2009 Nov 17. ([DOI Direct Link](#))
- [Effective generation of iPS cells from CD34+ cord blood cells by inhibition of P53.](#)
OBJECTIVE: Cord blood banks provide fully HLA typed cells from which a set... 20th November, 2009
Foundation for Biomedical Research and Innovation TRI308, 1-5-4- Exp Hematol. 2009 Nov 13. ([DOI Direct Link](#))
- [Giant sacrococcygeal teratoma in an adult: Case report.](#)
Congenital sacrococcygeal teratoma (SCT) is the most common germ cell... 20th November, 2009
Neurological Surgery Unit, Department of Surgery, B.P. Koirala Institute- Br J Neurosurg. 2009 Dec;23(6):628-629.
- [Generation of induced pluripotent stem cells by reprogramming mouse embryonic fibroblasts with a four transcription factor, doxycycline inducible lentiviral transduction system.](#)
Using a defined set of transcription factors and cell culture conditions,... 17th November, 2009
- J Vis Exp. 2009 Nov 13;(33). pii: 1447. doi: 10.3791/1447. ([DOI Direct Link](#))
- [Tumour microvessel endothelial cell KIT and stem cell factor expression in human solid tumours.](#)
AIMS: To assess KIT receptor tyrosine kinase and stem cell factor (SCF,... 17th November, 2009
Laboratory of Molecular Oncology, Biomedicum Helsinki, Helsinki, Finland.- Histopathology. 2009 Nov;55(5):544-53. ([DOI Direct Link](#))
- [Efficient reprogramming of human and mouse primary extra-embryonic cells to pluripotent stem cells.](#)
Practical clinical applications for current induced pluripotent stem cell... 17th November, 2009
Stem Cell Engineering, Institute for Frontier Medical Sciences, Kyoto- Genes Cells. 2009 Nov 13. ([DOI Direct Link](#))

- [Metachronous testicular teratoma, testicular seminoma and papillary thyroid carcinoma occurring in a single individual: a report of two unrelated cases.](#)
SYED A.A., JONES N.A.G., BLISS R.D., ROBERTS J.T., MALLICK U.K., JOHNSON...17th November, 2009
Newcastle upon Tyne Hospitals NHS Foundation Trust, Newcastle upon Tyne,- Eur J Cancer Care (Engl). 2009 Nov 11. ([DOI Direct Link](#))
- [Mixed hepatoblastoma and teratoma of the liver in a 3-year-old child: a unique combination and clinical challenge.](#)
*ABSTRACT: Primary liver tumors in children are rare with malignant...*17th November, 2009
- Diagn Pathol. 2009 Nov 12;4(1):37. ([DOI Direct Link](#))
- [Diagnosis and Treatment of Intracranial Immature Teratoma.](#)
*Objective: The purpose of this paper is to explore the clinical features,...*13th November, 2009
Department of Neurosurgery, Huashan Hospital, and Department of- Pediatr Neurosurg. 2009 Nov 11;45(5):354-360. ([DOI Direct Link](#))
- [Primary mediastinal non-seminomatous germ cell tumor associated with hemophagocytic syndrome.](#)
*A 20-year-old man with a primary non-seminomatous mediastinal germ cell...*13th November, 2009
Department of Medicine and Bioregulatory Science, Graduate School of- J Clin Exp Hematop. 2009 Nov;49(2):117-20.
- [Investigation of patients with atypical or severe hyperandrogenaemia including androgen-secreting ovarian teratoma.](#)
*Approximately 7% of women of reproductive age manifest polycystic ovary...*13th November, 2009
M Denny, Endocrinology & Diabetes Mellitus, NUI, Galway, Galway, 0000,- Eur J Endocrinol. 2009 Nov 11. ([DOI Direct Link](#))
- [Chromosomal and telomeric reprogramming following ES-somatic cell fusion.](#)
*Chromosomal and telomeric reprogramming was assessed in intraspecies...*12th November, 2009
Monash Institute of Medical Research, Monash University, 27-31 Wright- Chromosoma. 2009 Nov 11. ([DOI Direct Link](#))
- [Assessing the value of autologous and allogeneic cells for regenerative medicine.](#)
*The advantages and disadvantages of autologous and allogeneic human cells...*12th November, 2009
Advanced Centre for Biochemical Engineering, University College London,- Regen Med. 2009 Nov;4(6):835-53. ([DOI Direct Link](#))
- [RAS Mutation-Positive Follicular Variant of Papillary Thyroid Carcinoma Arising in a Struma Ovarii.](#)
*Struma ovarii is an ovarian mature teratoma composed exclusively or...*10th November, 2009
Dept of Endocrinology, UPMC, Suite 3B, Falk Medical Bldg, 3601 5th Ave,- Endocr Pathol. 2009 Nov 7. ([DOI Direct Link](#))
- [Metastatic Epithelioid Trophoblastic Tumor in a Male Patient With Mixed Germ-cell Tumor of the Testis.](#)
*This report describes a rare case of a concurrent epithelioid...*10th November, 2009
Departments of *Pathology, Immunology and Laboratory Medicine- Am J Surg Pathol. 2009 Oct 23. ([DOI Direct Link](#))

BioNews Results for Teratoma

- [ACT begins stem cell blindness trial](#)
FierceBiotech: Nov 19 2009 7:23PM Matching: teratoma
- [Metachronous testicular teratoma, testicular seminoma and papillary thyroid carcinoma occurring in a single individual: a report of two unrelated cases](#)
MDLinx: Nov 19 2009 10:58AM Matching: teratoma
- [Diagnosis and Treatment of Intracranial Immature Teratoma](#)
MDLinx: Nov 13 2009 11:06AM Matching: teratoma
- [Management Of Neonatal Massive Anterior Mediastinal Teratoma](#)

- MDLinx: Oct 26 2009 11:33AM Matching: teratoma
- [Spinal injury drug developed cysts in animals: Geron](#)
Reuters Health: Aug 28 2009 12:08AM Matching: teratoma
 - [Cysts stall stem cell trial?](#)
The Scientist: Aug 28 2009 5:18AM Matching: teratoma
 - [Geron Comments on FDA Hold on Spinal Cord Injury Trial](#)
Pharma Live: Aug 27 2009 12:14PM Matching: teratoma
 - [Geron Comments on FDA Hold on Spinal Cord Injury Trial](#)
Business Wire via Yahoo!: Aug 27 2009 11:47AM Matching: teratoma
 - [Geron Comments on FDA Hold on Spinal Cord Injury Trial](#)
Stockwatch: Aug 27 2009 11:42AM Matching: teratoma

Teratoma Patents:



- 7550477- [Inhibitors of checkpoint kinases](#)
- 7572814- [3,5-dibenzoyl-4-phenyl-piperidine anti-cancer compounds](#)
- 7575916- [Nucleic acid molecule encoding a MHC class I peptide epitope from the human 5T4 tumor-associated antigen and vector comprising the nucleic acid molecule](#)
- 7576074- [Receptor-type kinase modulators and methods of use](#)
- 7576209- [Inhibitors of Akt activity](#)
- 7579188- [Oligodendrocytes derived from human embryonic stem cells for remyelination and treatment of spinal cord injury](#)
- 7579189- [Aligned scaffolds for improved myocardial regeneration](#)
- 7579320- [IAP BIR domain binding compounds](#)
- 7579355- [Inhibitors of Akt activity](#)
- 7579473- [c-Met modulators and methods of use](#)
- 7582668- [Imidazolyl-benzamide anti-cancer agents](#)
- 7572625- [Medical devices coated with drug carrier macromolecules](#)
- 7569385- [Multipotent amniotic fetal stem cells](#)
- 7550478- [Tyrosine kinase inhibitors](#)
- 7553838- [Mitotic kinesin inhibitors](#)
- 7553948- [Nucleotide and amino acid sequences, and assays and methods of use thereof for diagnosis of ovarian cancer](#)
- 7557115- [Compounds, compositions, and methods](#)
- 7560281- [Use of TGF beta superfamily antagonists to make dopaminergic neurons from embryonic stem cells](#)
- 7560437- [Nucleic acid compositions for eliciting an immune response against telomerase reverse transcriptase](#)
- 7560438- [Genetic inhibition by double-stranded RNA](#)
- 7563765- [Histidine-rich glycoprotein](#)
- 7569351- [P53 dependent apoptosis-associated gene and protein](#)
- 7569384- [Albumin fusion proteins](#)
- 7585622- [Increasing the proliferative capacity of cells using telomerase reverse transcriptase](#)
- 7585672- [Differentiation of stem cells to endoderm and pancreatic lineage](#)

- 7588937- [Method of in vitro differentiation of neural stem cells, motor neurons and dopamine neurons from primate embryonic stem cells](#)
- 7604799- [EphA4 Antibodies](#)
- 7604992- [Generation of neural stem cells from undifferentiated human embryonic stem cells](#)
- 7605262- [Podophyllotoxin derivatives](#)
- 7605266- [Azaindole inhibitors of Aurora kinases](#)
- 7608394- [Methods and compositions for phenotype identification based on nucleic acid methylation](#)
- 7608635- [Pyrazole compounds that modulate HSP90 activity](#)
- 7608643- [Compounds for inhibiting KSP kinesin activity](#)
- 7608739- [Mitotic kinesin inhibitors](#)
- 7611879- [27877, 18080, 14081, 32140, 50352, 16658, 14223, 16002, 50566, 65552 and 65577 molecules and uses therefor](#)
- 7618971- [Mitotic kinesin inhibitors](#)
- 7601699- [Production of reprogrammed cells with restored potential](#)
- 7601377- [Method for treating liquid materials](#)
- 7589068- [Inhibitors of Akt activity](#)
- 7589098- [Methods and compositions utilizing quinazolinones](#)
- 7589118- [IAP BIR domain binding compounds](#)
- 7592008- [Membrane scaffold proteins](#)
- 7592010- [Albumin fusion proteins](#)
- 7592175- [Methods of preparing feeder cells-free, xeno-free human embryonic stem cells and cell cultures prepared using same](#)
- 7592318- [88kDa tumorigenic growth factor and antagonists](#)
- 7592422- [Modified plasminogen activator inhibitor type-1 and methods based thereon](#)
- 7595337- [Mitotic kinesin inhibitors](#)
- 7595469- [Resonator for medical device](#)
- 7618981- [Imidazopyridinyl-benzamide anti-cancer agents](#)

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