SUGGESTED READING (General Topics from Recent Literature):


FILE DIAGNOSES

CTTR Subscription B  May 2015

**Case 1**: Traumatic neuroma (“amputation neuroma”), hip

**Case 2**: Schwannoma, arm

**Case 3**: Malignant peripheral nerve sheath tumor (MPNST), forearm

**Case 4**: Meningioma, meningothelial, skull base

**Case 5**: Ganglioglioma, brain

**Case 6**: Anaplastic ependymoma, 4th ventricle (WHO grade III)

**Case 7**: Pilocytic astrocytoma (WHO I), cerebellum

**Case 8**: Glioblastoma (WHO IV), temporal lobe, brain

**Case 9**: Nodular/desmoplastic medulloblastoma, cerebellum

**Case 10**: Meningioma, skull
Case No. 1, Accession No. 31773

Glendale - Traumatic neuroma
San Diego (Naval Medical Center) – Amputation neuroma
San Francisco (UCSF) - Traumatic neuroma
Torrance (Harbor UCLA) – Traumatic Neurona
Connecticut, Danbury – Amputation neuroma
Delaware (Armed Forces Medical Examiner System) - Traumatic neuroma
Florida (Munroe Hospital) – Neuroma
Georgia - Neurofibroma
Illinois (Heartland Regional Medical Center) - Traumatic neuroma
Kansas (Peterson Laboratory Services) - Palisading Neuroma / Dermal nerve sheath myxoma
Louisiana (LSUHSC) – Traumatic neuroma
Maryland (University of Maryland) – Traumatic neuroma
Maryland (WRNMMC) – Traumatic Neuroma
Mississippi (University of Mississippi) - Traumatic neuroma
New York (University of Rochester) – Traumatic Neuroma
North Carolina, Clemmons – Traumatic Neuroma
Ohio, Columbus – Soft tissue, hip, neuroma
Ohio, Toledo (University of Toledo) – Amputation/traumatic neuroma
Puerto Rico (University of Puerto Rico) – Traumatic neuroma, t/o plexiform neurofibroma
Tennessee, Knoxville - Traumatic neuroma
Texas, Crystal Beach - Traumatic neuroma
Texas, Lubbock - Traumatic neuroma
Texas (Baylor Scott & White) – Traumatic neuroma
Australia (Royal Prince Alfred Hospital) - Traumatic neuroma
Canada (Royal Alexandra Hospital) - Traumatic neuroma
Canada (Pasqua Hospital) – Traumatic neuroma
Japan – Traumatic neuroma
Japan (Asahi General Hospital) - Traumatic neuroma
Japan (Lions Mansion) – Amputation neuroma, hip

Case 1 - Diagnosis: Traumatic neuroma (“amputation neuroma”), hip

Case 1 - References:
Routine pathological evaluation of neuroma specimens: is there a rationale?
J Reconstr Microsurg 2010 Oct;26(8): p497-500
Ducic I; Endara M; Mohan R

Subungal traumatic neuroma.
J Am Acad Dermatol 2010 Jul;63(1): pe7-8
Rashid RM; Rashid RM; Thomas V

Prevention and treatment of amputation neuroma by an atelocollagen tube in rat sciatic nerves.
Sakai Y; Ochi M, et al.

Rapid development of amputation neuroma following excision of an orbital cavernous hemangioma.
Kiratli H; Topcu P; Saglam A

Symptomatic postsurgical traumatic neuromas.
Otol Neurotol 2009 Oct;30(7): p981-4
Fayad JN; Linthicum FH

Sonographic features of traumatic neuromas after neck dissection.
J Clin Ultrasound 2009 May;37(4): p189-93
Kwak JY; Kim EK, et al.

Traumatic neuroma around the celiac trunk after gastrectomy mimicking a nodal metastasis: a case report.
Kwon JH; Ryu SW; Kang YN

Case No. 2, Accession No. 31873

May 2015

Glendale - Schwannoma
San Diego (Naval Medical Center) – Schwannoma with plexiform features
San Francisco (UCSF) - Schwannoma
Torrance (Harbor UCLA) - Schwannoma
Connecticut, Danbury - Schwannoma
Delaware (Armed Forces Medical Examiner System) - Schwannoma
Florida (Munroe Hospital) – Schwannoma
Georgia - Schwannoma
Illinois (Heartland Regional Medical Center) - Schwannoma
Kansas (Peterson Laboratory Services) - Schwannoma (2)
Louisiana (LSUHSC) – Schwannoma
Maryland (University of Maryland) – Schwannoma
Maryland (WRNMMC) - Schwannoma
Mississippi (University of Mississippi) - Schwannoma
New York (University of Rochester) - Schwannoma
North Carolina, Clemmons - Neurilemmoma
Ohio, Columbus – Soft tissue, left arm, schwannoma
Ohio, Toledo (University of Toledo) - Schwannoma
Puerto Rico (University of Puerto Rico) - Schwannoma
Tennessee, Knoxville - Schwannoma
Texas, Crystal Beach - Schwannoma
Texas, Lubbock - Neurilemmoma
Texas (Baylor Scott & White) - Schwannoma
Australia (Royal Prince Alfred Hospital) - Plexiform schwannoma
Canada (Royal Alexandra Hospital) - Schwannoma
Canada (Pasqua Hospital) - Schwannoma
Japan - Schwannoma
Japan (Asahi General Hospital) - Schwannoma
Japan (Lions Mansion) – Schwannoma, left arm

Case 2 - Diagnosis: Schwannoma, arm

Case 2 - References:
Schwannomas of the upper extremity: diagnosis and treatment.
Chir Organi Mov 2008 Sep;92(2): p85-8
Adani R; Baccarani A, et al.

Contiguous conventional and plexiform schwannomas. Report of two cases.
J Neurosurg 2006 Feb;104(2): p319-24
White JB; Scheithauer BW, et al.

[Schwannomas of the peripheral nerve in the hand and the upper limb: Analysis of 14 cases]
Chir Main 2006 Sep;25(3-4): p131-5
Akambi Sanoussi K; Dubert T

Peripheral neurogenic tumors: is the use of different types of imaging diagnostically useful?
Amoretti N; Grimaud A, et al.

Case No. 3, Accession No. 31544

May 2015

Glendale  - Malignant peripheral nerve sheath tumor
San Diego (Naval Medical Center)  - Malignant peripheral nerve sheath tumor
San Francisco (UCSF)  - Malignant peripheral nerve sheath tumor, low grade
Torrance (Harbor UCLA)  - Malignant peripheral nerve sheath tumor
Connecticut, Danbury  - Malignant peripheral nerve sheath tumor
Delaware (Armed Forces Medical Examiner System)  - Schwannoma with ancient change
Florida (Munroe Hospital)  - Malignant peripheral nerve sheath tumor
Georgia  - Malignant peripheral nerve sheath tumor
Illinois (Heartland Regional Medical Center)  - Peripheral nerve sheath tumor
Kansas (Peterson Laboratory Services)  - Malignant peripheral nerve sheath tumor (2)
Louisiana (LSUHSC)  - Peripheral nerve sheath tumor, malignant
Maryland (University of Maryland)  - Malignant peripheral nerve sheath tumor
Maryland (WRNMMC)  - MPNST
Mississippi (University of Mississippi) - MPNST
New York (University of Rochester) - MPNST
North Carolina, Clemmons  - Cellular schwannoma
Ohio, Columbus  - Soft tissue, rt forearm, malignant peripheral nerve sheath tumor
Ohio, Toledo (University of Toledo)  - Malignant peripheral nerve sheath tumor
Puerto Rico (University of Puerto Rico)  - Malignant peripheral nerve sheath tumor, low grade
Tennessee, Knoxville  - Malignant Peripheral nerve sheath tumor
Texas, Crystal Beach  - Malignant peripheral nerve sheath tumor
Texas, Lubbock  - Neurofibroma
Texas (Baylor Scott & White)  - MPNST
Australia (Royal Prince Alfred Hospital)  - Malignant peripheral nerve sheath tumor
Canada (Royal Alexandra Hospital)  - Malignant peripheral nerve sheath tumor
Canada (Pasqua Hospital) - MPNST
Japan  - Cellular schwannoma
Japan (Asahi General Hospital)  - Malignant peripheral nerve sheath tumor
Japan (Lions Mansion)  - Malignant peripheral nerve sheath tumor, rt forearm

Case 3 - Diagnosis: Malignant peripheral nerve sheath tumor (MPNST), forearm

Case 3 - References:
Malignant peripheral nerve sheath tumors.
Gupta G; Mammis A; Maniker A
Malignant peripheral nerve sheath tumor in a hamster.
Snyder LA; Linder KE; Neel JA
Malignant peripheral nerve sheath tumor with rhabdomyosarcomatous differentiation (malignant triton tumor).
Arch Pathol Lab Med 2006 Dec;130(12): p1878-81
Stasik CJ; Tawfik O
Neurofibromatosis 1 phenotype associated to malignant peripheral nerve sheath tumours: a case-control study.
Zehou O; Bularca S, et al.
Malignant peripheral nerve sheath tumors: prognostic impact of rhabdomyoblastic differentiation (malignant triton tumors), neurofibromatosis 1 status and location.
Kamran SC; Howard SA, et al.

Malignant peripheral nerve sheath tumor arising from neurofibromatosis.
Arch Plast Surg (Korea 2013 May;40(3): p272-5
Lee DS; Jung SI, et al.

Malignant triton tumor: a rare case.
Shetty PK; Baliga SV; Balaiah K

Case No. 4, Accession No. 31899

<table>
<thead>
<tr>
<th>Location</th>
<th>Diagnosis</th>
</tr>
</thead>
<tbody>
<tr>
<td>Glendale - Meningioma</td>
<td>Meningioma, meningothelial variant</td>
</tr>
<tr>
<td>San Diego (Naval Medical Center) - Meningioma</td>
<td>Meningioma, meningothelial variant</td>
</tr>
<tr>
<td>San Francisco (UCSF) - Meningioma</td>
<td></td>
</tr>
<tr>
<td>Torrance (Harbor UCLA) - Meningothelial menigioma</td>
<td>Meningioma, meningothelial type</td>
</tr>
<tr>
<td>Connecticut, Danbury - Meningioma</td>
<td>Meningioma, meningothelial type</td>
</tr>
<tr>
<td>Delaware (Armed Forces Medical Examiner System) - Meningioma</td>
<td>Meningioma</td>
</tr>
<tr>
<td>Florida (Munroe Hospital) - Meningioma</td>
<td></td>
</tr>
<tr>
<td>Georgia - Meningioma</td>
<td></td>
</tr>
<tr>
<td>Illinois (Heartland Regional Medical Center) - Meningioma Transitional</td>
<td></td>
</tr>
<tr>
<td>Kansas (Peterson Laboratory Services) - Meningioma(2)</td>
<td>Meningioma</td>
</tr>
<tr>
<td>Louisiana (LSUHSC) - Meningioma</td>
<td></td>
</tr>
<tr>
<td>Maryland (University of Maryland) - Meningothelial meningioma</td>
<td>Meningioma</td>
</tr>
<tr>
<td>Maryland (WRNMMC) - Meningioma</td>
<td></td>
</tr>
<tr>
<td>Mississippi (University of Mississippi) - Meningioma</td>
<td>Meningioma</td>
</tr>
<tr>
<td>New York (University of Rochester) - Meningioma</td>
<td></td>
</tr>
<tr>
<td>North Carolina, Clemmons - Meningioma, WHO grade 1</td>
<td></td>
</tr>
<tr>
<td>Ohio, Columbus - Skull base, meningioma</td>
<td></td>
</tr>
<tr>
<td>Ohio, Toledo (University of Toledo) - Meningioma, meningotheliomatous</td>
<td></td>
</tr>
<tr>
<td>Puerto Rico (University of Puerto Rico) - Meningioma, meningothelial variant</td>
<td></td>
</tr>
<tr>
<td>Tennessee, Knoxville - Meningioma</td>
<td></td>
</tr>
<tr>
<td>Texas, Crystal Beach - Olfactory neuroblastoma</td>
<td>Meningioma</td>
</tr>
<tr>
<td>Texas, Lubbock - Meningioma</td>
<td></td>
</tr>
<tr>
<td>Texas (Baylor Scott &amp; White) - Meningioma</td>
<td></td>
</tr>
<tr>
<td>Australia (Royal Prince Alfred Hospital) - Meningothelial meningioma grade 1</td>
<td>Meningioma</td>
</tr>
<tr>
<td>Canada (Royal Alexandria Hospital) - Transitional meningioma</td>
<td></td>
</tr>
<tr>
<td>Canada (Pasqua Hospital) - Meningioma</td>
<td></td>
</tr>
<tr>
<td>Japan - Meningioma</td>
<td></td>
</tr>
<tr>
<td>Japan (Asahi General Hospital) - Meningothelial meningioma</td>
<td>Meningioma</td>
</tr>
<tr>
<td>Japan (Lions Mansion) - Meningioma, meningothelial, skull base</td>
<td></td>
</tr>
</tbody>
</table>

Case 4 - Diagnosis: Meningioma, meningothelial, skull base

Case 4 - References:
Meningothelial meningioma in a Malayan sun bear (Helarctos malayanus).
Chien YC; Lien CY, et al.

The significance of immunohistochemical expression of merlin, Ki-67, and p53 in meningiomas.
Pavelin S; Becic K, et al.

Secretory meningioma: a diagnostic pitfall.
Indian J Pathol Microbiol 2014 Apr-Jun;57(2): p183-6
Tyagi R; Vasishta RK, et al.

Xanthomatus meningioma: a case report with review of the literature.
Ishida M; Fukami T, et al.

Case No. 5, Accession No. 31771

Glendale - Vascular malformation
San Diego (Naval Medical Center) - Ganglioglioma
San Francisco (UCSF) - Focal cortical dysplasia
Torrance (Harbor UCLA) - Gangliocytoma
Connecticut, Danbury - Gliosis
Delaware (Armed Forces Medical Examiner System) - Diffuse astrocytoma
Florida (Munroe Hospital) – A-V malformation
Georgia – Epidermoid cyst
Illinois (Heartland Regional Medical Center) - Astrocytoma, Grade 1
Kansas (Peterson Laboratory Services) - Dysplastic Gangliocytoma (2)
Louisiana (LSUHSC) – Sclerosis
Maryland (University of Maryland) – Cortical dysplasia
Maryland (WRNMMC) – Focal Cortical Dysplasia
Mississippi (University of Mississippi) - Diffuse astrocytoma
New York (University of Rochester) – Focal Cortical dysplasia with balloon cells
North Carolina, Clemmons - Ganglioglioma
Ohio, Columbus – Brain, left temporal lobe, glioma
Ohio, Toledo (University of Toledo) - Gangliocytoma
Puerto Rico (University of Puerto Rico) – Cortical dysplasia/tuber
Tennessee, Knoxville - Meningioma
Texas, Crystal Beach - Meningeal vascular malformation with meningothelial reaction
Texas, Lubbock - Pilocytic astrocytoma
Texas (Baylor Scott & White) – Cortical dysplasia
Australia (Royal Prince Alfred Hospital) - Cortical tuber
Canada (Royal Alexandra Hospital) - Ganglioglioma
Canada (Pasqua Hospital) – Cortical dysplasia
Japan - Gangliocytoma
Japan (Asahi General Hospital) - Diffuse astrocytoma
Japan (Lions Mansion) – Cortical dysplasia, temporal lobe, brain

Case 5 - Diagnosis: Ganglioglioma, brain

Case 5 - References:
An enigmatic brainstem posterior fossa ganglioglioma in an adult.
Int J Neurosci 2014 Sep;124(9): p704-6
Qin B; Tabbara AK, et al.

Bilateral ganglioglioma of the trigeminal nerve in an 83-year-old man.
Neuropathology 2014 Apr;34(2): p159-63
Hargus G; Bink A, et al.

Histopathological and immunohistochemical profile in anaplastic gangliogliomas.
Neurocirugia (Astur 2013 Nov-Dec;24(6): p237-43
Romero-Rojas AE; Diaz-Perez JA, et al.

Brainstem gangliogliomas: a retrospective series.
J Neurosurg 2013 Apr;118(4): p884-8
Zhang S; Wang X, et al.

Pediatric low-grade ganglioglioma: epidemiology, treatments, and outcome analysis on 348 children from the surveillance, epidemiology, and end results database.
Neurosurgery 2015 Mar;76(3): p313-20
Dudley RW; Torok MR, et al.

Case No. 6, Accession No. 31866

<table>
<thead>
<tr>
<th>Location</th>
<th>Diagnosis</th>
</tr>
</thead>
<tbody>
<tr>
<td>Glendale</td>
<td>Ependymoma</td>
</tr>
<tr>
<td>San Diego (Naval Medical Center)</td>
<td>Ependymoma</td>
</tr>
<tr>
<td>San Francisco (UCSF)</td>
<td>Ependymoma</td>
</tr>
<tr>
<td>Torrance (Harbor UCLA)</td>
<td>Ependymoma</td>
</tr>
<tr>
<td>Connecticut, Danbury</td>
<td>Ependymoma</td>
</tr>
<tr>
<td>Delaware (Armed Forces Medical Examiner System)</td>
<td>Ependymoma</td>
</tr>
<tr>
<td>Florida (Munroe Hospital)</td>
<td>Ependymoma</td>
</tr>
<tr>
<td>Georgia</td>
<td>Ependymoma</td>
</tr>
<tr>
<td>Illinois (Heartland Regional Medical Center)</td>
<td>Glioma, Favor Clear Cell Ependymoma</td>
</tr>
<tr>
<td>Kansas (Peterson Laboratory Services)</td>
<td>Ependymoma (2)</td>
</tr>
<tr>
<td>Louisiana (LSUHSC)</td>
<td>Ependymoma</td>
</tr>
<tr>
<td>Maryland (University of Maryland)</td>
<td>Subependymoma</td>
</tr>
<tr>
<td>Maryland (WRNMMC)</td>
<td>Ependymoma</td>
</tr>
<tr>
<td>Mississippi (University of Mississippi)</td>
<td>Ependymoma</td>
</tr>
<tr>
<td>New York (University of Rochester)</td>
<td>Ependymoma</td>
</tr>
<tr>
<td>North Carolina, Clemmons</td>
<td>Ependymoma</td>
</tr>
<tr>
<td>Ohio, Columbus</td>
<td>Brain, 4th ventricle, ependymoma</td>
</tr>
<tr>
<td>Ohio, Toledo (University of Toledo)</td>
<td>Ependymoma</td>
</tr>
<tr>
<td>Puerto Rico (University of Puerto Rico)</td>
<td>Ependymoma</td>
</tr>
<tr>
<td>Tennessee, Knoxville</td>
<td>Oligodendroglioma</td>
</tr>
<tr>
<td>Texas, Crystal Beach</td>
<td>Ependymoma</td>
</tr>
<tr>
<td>Texas, Lubbock</td>
<td>Ependymoma</td>
</tr>
<tr>
<td>Texas (Baylor Scott &amp; White)</td>
<td>Ependymoma</td>
</tr>
<tr>
<td>Australia (Royal Prince Alfred Hospital)</td>
<td>Ependymoma</td>
</tr>
<tr>
<td>Canada (Royal Alexandra Hospital)</td>
<td>Ependymoma</td>
</tr>
<tr>
<td>Canada (Pasqua Hospital)</td>
<td>Ependymoma</td>
</tr>
<tr>
<td>Japan</td>
<td>Ependymoma</td>
</tr>
<tr>
<td>Japan (Asahi General Hospital)</td>
<td>Ependymoma</td>
</tr>
<tr>
<td>Japan (Lions Mansion)</td>
<td>Ependymoma, 4th ventricle</td>
</tr>
</tbody>
</table>

**Case 6 - Diagnosis:** Anaplastic ependymoma, 4th ventricle (WHO grade III)

**Case 6 - References:**

Supratentorial extraventricular anaplastic ependymoma in a child.
BMJ Case Rep 2014;2014 p
Khilji MF; Hamid RS; Qureshi A

Anaplastic ependymoma with ependymoblastic multilayered rosettes.
Hum Pathol 2013 Nov;44(11): p2597-602
Nobusawa S; Suzuki A, et al.
Liu Z; Li J, et al.

Ambekar S; Ranjan M, et al.

Kim BS; Kim SW, et al.

Case No. 7, Accession No. 31893 May 2015

Glendale - Subependymoma
San Diego (Naval Medical Center) – Pilocytic astrocytoma
San Francisco (UCSF) - Pilocytic astrocytoma
Torrance (Harbor UCLA) – Pilocytic astrocytoma
Connecticut, Danbury – Mixed glioma/Pilocytic astrocytoma with oligodendrogliaoma-like features
Delaware (Armed Forces Medical Examiner System) - Oligodendroglioma
Florida (Munroe Hospital) – Neurocytoma
Georgia – Pilocytic astrocytoma
Illinois (Heartland Regional Medical Center) - Pilocytic Astrocytoma
Kansas (Peterson Laboratory Services) - Pilocytic Astrocytoma (2)
Louisiana (LSUHSC). – Pilocytic astrocytoma
Maryland (University of Maryland) – Pilocytic astrocytoma
Maryland (WRNMMC) – Pilocytic Astrocytoma
Mississippi (University of Mississippi) - Medulloblastoma
New York (University of Rochester) – Pilocytic astrocytoma
North Carolina, Clemmons – Medulloblastoma with glial differentiation
Ohio, Columbus – Cerebellum, vermis, astrocytoma
Ohio, Toledo (University of Toledo) – Pilocytic astrocytoma
Puerto Rico (University of Puerto Rico) – Pilocytic astrocytoma
Tennessee, Knoxville - Pilocytic astrocytoma
Texas, Crystal Beach – Medulloblastoma
Texas, Lubbock – Ganglieneuroblastoma
Texas (Baylor Scott & White) – Low grade astrocytoma
Australia (Royal Prince Alfred Hospital) - Pilocytic astrocytoma
Canada (Royal Alexandra Hospital) - Pilocytic astrocytoma
Canada (Pasqua Hospital) – Pilocytic astrocytoma
Japan - Neurocytoma
Japan (Asahi General Hospital) - Pilocytic astrocytoma
Japan (Lions Mansion) – Fibrillary astrocytoma, cerebellum

Case 7 - Diagnosis: Pilocytic astrocytoma (WHO I), cerebellum

Case 7 - References:
Mandiwanza T; Kaliaperumal C, et al.

Yeo YH; Byrne NP, et al.
Pilocytic astrocytoma: a disease with evolving molecular heterogeneity.
J Child Neurol 2013 May;28(5): p625-32
Sadighi Z; Slopis J

Pilocytic astrocytoma with leptomeningeal dissemination.
Childs Nerv Syst 2013 Mar;29(3): p441-50
Bian SX; McAleer MF, et al.

Adult pilocytic astrocytomas: clinical features and molecular analysis.
Neuro Oncol 2014 Jun;16(6): p841-7
Theeler BJ; Ellezam B, et al.

Outcome analysis of childhood pilocytic astrocytomas: a retrospective study of 148 cases at a single institution.
Colin C; Padovani L, et al.

Case No. 8, Accession No. 31766

May 2015

Glendale - Glioblastoma multiforme
San Diego (Naval Medical Center) – Glioblastoma multiforme
San Francisco (UCSF) - Glioblastoma
Torrance (Harbor UCLA) – Astrocytoma grade 4, GBM
Connecticut, Danbury – Glioblastoma multiforme
Delaware (Armed Forces Medical Examiner System) - Glioblastoma multiforme
Florida (Munroe Hospital) – Glioblastoma multiforme
Georgia – Glioblastoma multiforme
Illinois (Heartland Regional Medical Center) - Glioblastoma Multiforme
Kansas (Peterson Laboratory Services) - Astrocytoma, Grade 4/4 / Anaplastic astrocytoma
Louisiana (LSUHSC) – GBM
Maryland (University of Maryland) – Glioblastoma
Maryland (WRNMMC) - Glioblastoma
Mississippi (University of Mississippi) - GBM
New York (University of Rochester) – Glioblastoma multiforme
North Carolina, Clemmons – Glioblastoma multiforme
Ohio, Columbus – Brain, Right temporal lobe, glioblastoma multiforme
Ohio, Toledo (University of Toledo) – Glioblastoma multiforme
Pennsylvania (Drexel University College of Medicine) Residents - GBM
Puerto Rico (University of Puerto Rico) – Glioblastoma WHO grade 4
Tennessee, Knoxville - Glioblastoma multiforme
Texas, Crystal Beach - Astrocytoma high grade
Texas, Lubbock - Glioblastoma multiforme
Texas (Baylor Scott & White) – Glioblastoma multiforme
Australia (Royal Prince Alfred Hospital) - Glioblastoma
Canada (Royal Alexandra Hospital) - Glioblastoma multiforme
Canada (Pasqua Hospital) - Glioblastoma
Japan – Glioblastoma multiforme
Japan (Asahi General Hospital) - Glioblastoma
Japan (Lions Mansion) – Glioblastoma, temporal lobe, brain

Case 8 - Diagnosis: Glioblastoma (WHO IV), temporal lobe, brain

Case 8 - References:
Biomarkers of glioblastoma multiforme.
Metabolism 2015 Mar;64(3 Suppl 1): pS22-7
Nicolaidis S

Molecular characterizations of glioblastoma, targeted therapy, and clinical results to date.
Cancer 2015 Feb 15;121(4): p502-16
Bastien JI; McNeill KA; Fine HA

Glioblastoma in the elderly.
Cancer Treat Res 2015;163:159-70
Chamberlain MC

Stem cell signature in glioblastoma: therapeutic development for a moving target.
J Neurosurg 2015 Feb;122(2): p324-30
Nakano I

Current medical treatment of glioblastoma.
Cancer Treat Res 2015;163:103-15
Venur VA; Peereboom DM; Ahluwalia MS

Early presentation of primary glioblastoma.
Neurochirurgie 2014 Aug;60(4): p188-93
Faguer R, Tanguy JY, et al.

Case No. 9, Accession No. 31877

May 2015

Glendale - Medulloblastoma
San Diego (Naval Medical Center) - Medulloblastoma, desmoplastic nodular variant
San Francisco (UCSF) - Desmoplastic/nodular medulloblastoma
Torrance (Harbor UCLA) - Medulloblastoma, Desmoplastic
Connecticut, Danbury - Medulloblastoma
Delaware (Armed Forces Medical Examiner System) - Medulloblastoma
Florida (Munroe Hospital) - Medulloblastoma
Georgia - Medulloblastoma
Illinois (Heartland Regional Medical Center) - Cerebellar Medulloblastoma
Kansas (Peterson Laboratory Services) - Medulloblastoma (2), nodular/desmoplastic
Louisiana (LSUHSC) - Medulloblastoma
Maryland (University of Maryland) - Desmoplastic medulloblastoma
Maryland (WRNMMC) - Medulloblastoma
Mississippi (University of Mississippi) - Atypical teratoid/rhabdoid tumor
New York (University of Rochester) - Medulloblastoma (with desmoplastic/nodular features)
North Carolina, Clemmons - Nodular medulloblastoma
Ohio, Columbus - Cerebellum, desmoplastic medulloblastoma
Ohio, Toledo (University of Toledo) - Medulloblastoma
Puerto Rico (University of Puerto Rico) - Medulloblastoma, nodular desmoplastic variant
Tennessee, Knoxville - Medulloblastoma
Texas, Crystal Beach - Medulloblastoma
Texas, Lubbock - Neuroblastoma
Texas (Baylor Scott & White) - Medulloblastoma
Australia (Royal Prince Alfred Hospital) - Desmoplastic medulloblastoma
Canada (Royal Alexandra Hospital) - Medulloblastoma
Canada (Pasqua Hospital) - Nodular medulloblastoma
Japan - Malignant lymphoma
Japan (Asahi General Hospital) - Medulloblastoma
Japan (Lions Mansion) - Medulloblastoma, cerebellum

Case 9 - Diagnosis: Nodular/desmoplastic medulloblastoma, cerebellum
Case 9 - References:
Survival and prognostic factors of early childhood medulloblastoma: an international meta-analysis.
*J Clin Oncol* 2010 Nov 20;28(33): p4961-8
Rutkowski S; von Hoff K, et al.

Subtypes of medulloblastoma have distinct developmental origins.

Childhood medulloblastoma: novel approaches to the classification of a heterogeneous disease.
*Acta Neuropathol* 2010 Sep;120(3): p305-16
Ellison DW

[Medulomyoblastoma: a medulloblastoma with rhabdomyoblastic differentiation]
*Ann Pathol* 2010 Apr;30(2): p135-8
Gauchotte G; Baylac F, et al.

A case of aggressive medulloblastoma with multiple recurrent chromosomal alterations.
*Cancer Genet Cytogenet* 2010 Jan 15;196(2): p198-200
da Silva FE; Cordeiro AB, et al.

Outcome and prognostic factors of desmoplastic medulloblastoma treated within a multidisciplinary treatment concept.
*BMC Cancer* 2010;10:450
Rieken S; Gaiser T, et al.

Desmoplastic medulloblastoma arising from an ovarian teratoma: a case report and review of the literature.
Wey SL; Chen CK, et al.

Histological variants of medulloblastoma are the most powerful clinical prognostic indicators.
*Pediatr Blood Cancer* 2013 Feb;60(2): p210-6
Massimino M; Antonelli M, et al.

Case No. 10, Accession No. 31513

Glendale - Meningioma
San Diego (Naval Medical Center) - Meningioma
San Francisco (UCSF) - Meningioma
Torrance (Harbor UCLA) – Papillary rhabdoid meningioma
Connecticut, Danbury – Meningioma, meningothelial type
Delaware (Armed Forces Medical Examiner System) - Meningioma
Florida (Munroe Hospital) - Meningioma
Georgia - Meningioma
Illinois (Heartland Regional Medical Center) - Meningioma
Kansas (Peterson Laboratory Services) - Meningioma (2)
Louisiana (LSUHSC). – Meningioma
Maryland (University of Maryland) – Meningioma with rhabdoid features
Maryland (WRNMMC) - Meningioma
Mississippi (University of Mississippi) - Meningioma
New York (University of Rochester) - Meningioma
North Carolina, Clemmons – Meningioma, WHO grade 1
Ohio, Columbus – Anterior skull base, meningioma
Ohio, Toledo (University of Toledo) - Meningioma
Puerto Rico (University of Puerto Rico) – Meningioma, rhabdoid variant
Tennessee, Knoxville - Meningioma
Texas, Crystal Beach - Craniopharyngioma

May 2015
Texas, Lubbock - Meningioma
Texas (Baylor Scott & White) - Meningioma
Australia (Royal Prince Alfred Hospital) - Meningioma grade 1
Canada (Royal Alexandra Hospital) - Craniopharyngioma
Canada (Pasqua Hospital) - Meningioma
Japan - Paraganglioma
Japan (Asahi General Hospital) - Rhabdoid meningioma
Japan (Lions Mansion) – Meningioma, epithelioid , skull base

**Case 10 - Diagnosis:** Meningioma, skull

**Case 10 - References:**
Posterior clinoid process meningioma.
Clin Neurol Neurosurg 2013 Aug;115(8): p1517-9
Shukla D; Gangadharan J, et al.

Surgical resection of pediatric skull base meningiomas.
Childs Nerv Syst 2013 Jan;29(1): p83-7
Burkhardt JK; Neidert MC, et al.

Image-guided resection of sphenoid orbital skull base meningiomas with predominant intraosseous component.
Marcus H; Schwindack C, et al.

Meningioma arising from the anterior skull base and filling the nasal cavity.
J Craniofac Surg 2013 Jul;24(4): pe441-4
Keskin G; Ila K

Malignant potential of skull base versus non-skull base meningiomas: clinical series of 1,663 cases.
Cornelius JF; Slotty PJ, et al.

Skull base secretory meningioma. Value of histological and immunohistochemical findings for peritumoral brain edema formation.
Zielinski G; Grala B, et al.