

## Multidisciplinary Radiosurgery Conference

Conference Date: 9/15/11

Location: 1D, 1<sup>st</sup> floor, OCCC

### Educational Objectives:

1. Cavernous sinus metastases
2. Meningioma
3. Brain metastases

**When submitting patients for review, please give site and stage:**

Please see attachment.

### Citations or relevant literature for case presentations:

Iwai, Y, Yamanaka K, Yoshimura M, Gamma knife radiosurgery for cavernous sinus metastases and invasion. *Surgical Neurology*, 2005.

Unger KR, Lominska CE, Chanyasulkit J, Randolph-Jackson P, White RL, Aulisi E, Jacobson J, Jean W, Gagnon GJ, Risk factors post treatment edema in patients treated with stereotactic radiosurgery for meningiomas. *Neurosurgery*, 2011.

Kocher M, soffiatti R, Abacioglu U, et al. Adjuvant whole-brain radiotherapy versus observation after radiosurgery or surgical resection one to three cerebral metastases: results of the EROTC 22952-26001 study. *Journal of Clinical Oncology*, 2010.

**Current research trials as of: 9/15/11**

RTOG0539

Phase II Trial of Observation for Low-Risk Meningiomas and of Radiotherapy for Intermediate- and High-Risk Meningiomas

9/15/11

DEPARTMENT GRAND ROUNDS/TEACHING CONFERENCE

Name of Conference Multi-Disciplinary Radiosurgery Patient Management Conference  
DATE 9-14-11 Today's Speaker (n/a)  
Speaker's Title and Affiliation (n/a)  
Lecture Topic (n/a)

CREDIT STATEMENT

The Wake Forest University School of Medicine designates this educational activity for a maximum of [number of credits] AMA PRA category 1 Credit(s)™. Physicians should only claim credit commensurate with the extent of their participation in the activity.

ACCREDITATION STATEMENT

The Wake Forest University School of Medicine is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

SPONSORSHIP STATEMENT

This activity is sponsored by Wake Forest University School of Medicine

OBJECTIVES: At the conclusion of this activity, the learner should be better able to:

- Please list your overall learner objectives or lecture-specific objectives.

In order to receive credit for today's activity, you must sign by your name.

NAME AND CREDENTIALS	Last 4 digits SS #	SIGNATURE
Bennett, Marcus (Physics)	1373	<i>[Signature]</i>
Bourland, Daniel (Physics)	2990	
Carter, Annette (NeuroOnc Coord)	5276	<i>Annette F Carter</i>
Chan, Michael (RadOnc)	2170	<i>[Signature]</i>
deGuzman, Allan (Physics)	1831	
Jillins, Tabitha (FNP-C NSU)	0921	
Ekstrand, Kenneth (Physics)	8985	
Ellis, Thomas (Neurosurgeon)	9975	
McMullen, Kevin (RadOnc)	1726	
Munley, Mike (Physics)	7118	<i>[Signature]</i>
Hinson, William (Physics)	3158	
Kilburn, Jeremy RadOnc Resident	1669	<i>[Signature]</i>
Sloan, Darrell (SRS Coord)	4704	<i>Darrell Sloan</i>
Tatter, Stephen (Neurosurgeon)	5138	
Urbanic, Jim (RadOnc)	8048	
Lowder, Rich Neurosurg. PAC	8298	
Wilkins, Lisa (SRS Coord)	5138	<i>[Signature]</i>
Ayala-Peacock, Diandra	3027	<i>[Signature]</i>

*Cody Lackey* 6437

If you have commercial support, please put your acknowledgement here. (Including what commercial company is supporting.)

Dr. \_\_\_\_\_ would like to disclose the following: **List items to be disclosed or attach disclosure form.** or Dr. \_\_\_\_\_ has nothing to disclose in regard to today's activity.  
Dr. \_\_\_\_\_ refused to disclose information regarding today's lecture.

Gamma Knife Conference  
Radiation Oncology 1-D  
September 14, 2011  
0900-1000

GK cases for Thursday 9/15/11:

[REDACTED] 50 y.o. s/p resect. left convexity lesion-path=WHO Grade 1;  
MR#1884337 GK to right parafalcine lesion; CT with contrast to fuse with  
Meningioma previous MRI  
Chan/Ellis

[REDACTED] 61 y.o. +MS; total lift; V3 distrib. Right sided pain; discussed  
MR#2299171 last week  
TIC  
McMullen/Ellis

GK cases for Tuesday 9/20/11:

[REDACTED] (per MC)- Remind MC/ST to talk with Radiologist  
1902069 cav.sinus progression s/p resect. 2006; skullbase RT 2009  
Adenocystic mets 60 y.o. s/p chemo @Duke; tx local failure to tolerance 10-18gy  
Chan/Tatter T4N0M1

[REDACTED] 31 y.o; acromegally; discussed previously; on Somavert;  
MR#2233002 recommended FxRT but pt refused d/t work demand;  
Pituitary s/p resections in 1998 & Dec.2010; close to chiasm-pt is  
Chan/Tatter aware we may have to underdose

[REDACTED] 59 y.o.; right petrous ridge lesion  
MR#2122179  
Meningioma  
Chan/Tatter

[REDACTED] to discuss:

[REDACTED]  
1691481

Lung met x1

Chan/Ellis

s/p GK 1/11 and 3/11; disease free extracranial; new lesion upper right frontal; schedule GK date; no fit in MRI d/t shoulders-will get contrasted CT & request delay scan few minutes to see contrast; MC to call pt today; T3N3M0

[REDACTED]  
125114

Melanoma met x1

Chan/Tatter

91 y.o. s/p GK 6/11; new lesion left inf. cereb.; needs GK date; Stage 4 disease/ TxNxM1

[REDACTED]  
MR#2069852

Lung mets

Chan/Ellis

69 y.o. s/p PCI, GK 4/2011; perf. status not all that good; symptomatic-on steroid taper, Vit.E & Trental; will reimaging in 4-6 weeks; if disease progression, will plan surgery; Limited Stage Small Cell