

Presentation Summary & Learning Objectives Requirements

ASNR 45th Annual Meeting
June 9-14, 2007

Hyatt Regency Chicago – Chicago, Illinois

CHICAGO
ASNR 2007

Submission Deadline: Friday, February 2, 2007

(Adherence to this deadline is essential in order to meet printing deadlines!).

Presentation Summary: Minimum 150 Words-Maximum 400 Words

- The summary should highlight the major points you plan to cover in your lecture. The material will appear in the printed program as submitted.

Online Submission of Presentation Summary

- Provides a more efficient and smoother submission process for speakers; similar to submitting an abstract on-line.
- Please remember to submit an original copy of your summary electronically, if not using online submission site.

Number of Learning Objectives: 2-4

Requirements for objectives:

- Relay the information attendees will be learning during the presentation.
- Begin each objective with a behavioral verb. (behavioral verb listing follows)

Example:

Learning Objectives:

- 1) Recognize the appearance of recurrent brain tumor on MR images
- 2) Illustrate advances in MR imaging, such as diffusion, MR spectroscopy and perfusion imaging, in the detection and characterization of recurrent brain tumor and post treatment effects

Presentation Summary:

The role of CT imaging in the assessment of acute and chronic otomastoiditis, as well as cholesteatoma will be addressed. Emphasis will be on the utility of CT imaging in evaluating the temporal bone, and imaging protocols will briefly be reviewed. Complications of inflammatory disease directly affecting the temporal bone will be covered including petrositis, coalescent mastoiditis, facial nerve palsy and labyrinthine fistula. The added value of MR in assessing dural and the intracranial complications of otomastoiditis will also be emphasized. Inflammatory processes may spread beyond the confines of the temporal bone by direct extension, venous reflux/thrombophlebitis, or by hematogenous dissemination. Intracranial complications to be covered include meningitis, epidural and brain abscess formation, subdural empyeme, venous sinus thrombosis and CSF leaks. CT features which may aid in distinguishing chronic otomastoiditis from acquired cholesteatomas will be reviewed.

REFERENCES:

1. Khafif A, Halperin D, Hochman I, et al. Acute mastoiditis: a 10-year review. *Am J Otolaryngol* 1998; 19:170-173.
2. Mafee MF, Singleton EL, Valvassori GE, et al. Acute otomastoiditis and its complications: role of CT. *Radiology* 1985; 155: 391-397
3. Swartz JD, Harnsberger HR, Mukherji SK. The temporal bone. Contemporary diagnostic dilemmas. *Rad Clin North Am* 1998; 36:819-853
4. Guy RL, Wylie E, Hickey A, Tongue KA. Computed Tomography in malignant extended external otitis *Clin Radiol* 1991; 43:166-170.

Behavioral Verb Listing:

adjust	construct	discuss	interpret	prepare	select
analyze	contrast	distinguish	inventory	prescribe	separate
apply	count	estimate	judge	propose	solve
appraise	create	evaluate	list	question	specify
arrange	criticize	explain	locate	quote	state
assemble	critique	express	match	rank	summarize
calculate	debate	extrapolate	measure	rate	tabulate
choose	define	find	name	recite	tell
cite	demonstrate	formulate	operate	recommend	trace
classify	describe	grade	order	record	utilize
collect	design	identify	organize	relate	write
compare	detect	indicate	plan	repeat	
complete	diagnose	inspect	point	report	
compute	diagram	integrate	practice	review	
conduct	differentiate	interpolate	predict	revise	

Submit Objectives electronically to vgeisendorfer@asnr.org
Questions??: (630) 574-0220, Ext. 228 or 229