표 132. 신경두경부 핵심질문1-3 근거표

핵심질문 1-3

문헌정보	연구유형	대상자수	문헌 질 KCIG
Katsura K, Hayashi T. Non-neoplastic process after neck dissection demonstrated on enhanced CT in patients with head and neck cancer. Dentomaxillofac Radiol. 2005;34(5): 297-303.	Review/ Other-Dx	39 had radical neck dissections, 8had modified radical neck dissections, Postoperati veRTwas performed on 21 patients	5
Petrou M, Mukherji SK. Extracranial head and neck neoplasms: role of imaging. Cancer Treat Res. 2008;143:93-117.	Review/ Other-Dx	N/A	5
Thanos L, Mylona S, Kalioras V, Pomoni M, Batakis N. Potentially life-threatening neck abscesses: therapeutic management under CT-guided drainage. Cardiovasc Intervent Radiol. 2005;28(2):196-199.	Review/ Other-Tx	15 patients	5
Isoda H, Imai M, Inagawa S, Miura K, Sakahara H. Magnetic resonance imaging findings of angiosarcoma of the scalp. J Comput Assist Tomogr. 2005;29(6):858-862.	Review/ Other-Dx	8 patients	5
Michaely HJ, Herrmann KA, Dietrich O, Reiser MF, Schoenberg SO. Quantitative and qualitative characterization of vascularization and hemodynamics in head and neck tumors with a 3D magnetic resonance time-resolved echo-shared angiographic technique (TREAT)--initial results. Eur Radiol. 2007;17(4):1101-1110.	Observational-Dx	16 patients	4
Sadick M, Sadick H, Hormann K, Duber C, Diehl SJ. Cross-sectional imaging combined with 3D-MR angiography (3D-MRA): diagnostic tool for preoperative vascular assessment of head and neck tumors. Onkologie. 2005;28(10):477-481.	Review/ Other-Dx	32 patients	5
Rumboldt Z, Al-Okaili R, Deveikis JP. Perfusion CT for head and neck tumors: pilot study. AJNR Am J Neuroradiol. 2005;26(5):1178-1185.	Observational-Dx	17 patients; 2 observers	4
Bisdas S, Konstantinou GN, Lee PS, et al. Dynamic	Observatio	15	4

contrast-enhanced CT of head and neck tumors: perfusion measurements using a distributed-parameter tracer kinetic model. Initial results and comparison with deconvolution-based analysis. Phys Med Biol. 2007;52(20): 6181-6196.	nal-Dx	patients	
Street E, Hadjiiski L, Sahiner B, et al. Automated volume analysis of head and neck lesions on CT scans using 3D level set segmentation. Med Phys. 2007;34(11):4399-4408.	Observatio nal-Dx	23 patients 69lesions; 33scans; 3 observers	4
Zima A, Carlos R, Gandhi D, Case I, Teknos T, Mukherji SK. Can pretreatment CT perfusion predict response of advanced squamous cell carcinoma of the upper aerodigestive tract treated with induction chemotherapy? AJNR Am J Neuroradiol. 2007;28(2):328-334.	Observatio nal-Dx	17 patients	3
de Bondt BJ, Stokroos R, Casselman JW, van Engelshoven JM, Beets-Tan RG, Kessels FG. Clinical impact of short tau inversion recovery MRI on staging and management in patients with cervical lymph node metastases of head and neck squamous cell carcinomas. Head Neck. 2009;31(7):928-937.	Observatio nal-Dx	36 patients	3
Flor N, Sardanelli F, Soldi S, et al. Unknown internal carotid artery atherosclerotic stenoses detected with biphasic multidetector computed tomography for head and neck cancer. Eur Radiol. 2006;16(4):866-871.	Review/ Other-Dx	52 patients	5
Mettler FA, Huda W, Yoshizumi TT, et al. Effective doses in radiology and diagnostic nuclear medicine: a catalog. Radiology. 2008;248:254-263.	Review/ Other-Dx	N/A	5
King AD, Vlantis AC, Bhatia KSS, et al. Primary nasopharyngeal carcinoma: diagnostic accuracy of MR imaging versus that of endoscopy and endoscopic biopsy. Radiology. 2011;258:531-537.	Observatio nal-Dx	246 patients	2
Robitschek J, Straub M, Wirtz E, et al. Diagnostic efficacy of surgeon-performed ultrasound-guided fine needle aspiration: a randomized controlled trial. Otolaryngol Head Neck Surg. 2010;142:306-309.	Observatio nal-Dx	81 patients	1
Wippold FJ II, Cornelius RS, Berger KL, et al.; Expert Panel on Neurologic Imaging. American College of Radiology ACR Appropriateness Criteria. 2012. http://www.acr.org/~/media/ACR/Documents/AppCriteria/Diagnostic/NeckMassAdenopathy.pdf. Accessed February 10, 2014.	Guideline	N/A	2