

Observer Variation

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Recent Publications on Observer Variation:

- [Within-person across-neuropsychological test variability and incident dementia.](#)
*CONTEXT: Neuropsychological tests are used to predict and diagnose...*30th August, 2008
Department of Neurology, Albert Einstein College of Medicine, Yeshiva- JAMA. 2008 Aug 20;300(7):823-30. ([DOI Direct Link](#))
- [The evaluation of two new computer-based tests for measurement of aniseikonia: discussion.](#)
*PURPOSE: To discuss the clinical relevance of the article with the same...*30th August, 2008
- Binocul Vis Strabismus Q. 2008;23(2):76-8.
- [Fourth and forty?](#)
*We examined the validity of immunohistochemistry for mismatch repair (MMR)...*30th August, 2008
Department of Orthodontics, University of Washington, Seattle, WA 98195,- Am J Orthod Dentofacial Orthop. 2008 Aug;134(2):174-5. ([DOI Direct Link](#))
- [Multidetector-row computed tomography angiography in abdominal aortic aneurysm treated with endovascular repair: evaluation of optimal timing of delayed phase imaging for the detection of low-flow endoleaks.](#)
*PURPOSE: To evaluate the optimal timing of delayed phase imaging for...*30th August, 2008
Department of Clinical Science and Bioimaging, Section of Radiology,- J Comput Assist Tomogr. 2008 Jul-Aug;32(4):609-15. ([DOI Direct Link](#))
- [Is the computer-aided detection scheme for lung nodule also useful in detecting lung cancer?](#)
*OBJECTIVE: To evaluate the impact of a computer-aided diagnosis (CAD)...*30th August, 2008
Department of Radiology and Institute of Radiation Medicine, Seoul- J Comput Assist Tomogr. 2008 Jul-Aug;32(4):570-5. ([DOI Direct Link](#))
- [Localization and quantification of regional and segmental air trapping in asthma.](#)
*OBJECTIVE: To assess the feasibility of volumetric and densitometric...*30th August, 2008
Department of Pulmonology, University Medical Center Groningen, University- J Comput Assist Tomogr. 2008 Jul-Aug;32(4):562-9. ([DOI Direct Link](#))
- [Computed tomographic distinction of perirenal liposarcoma from exophytic angiomyolipoma: a feature analysis study.](#)
*PURPOSE: To identify computed tomographic (CT) findings that distinguish...*30th August, 2008
Department of Radiology, University of California San Francisco, San- J Comput Assist Tomogr. 2008 Jul-Aug;32(4):548-52. ([DOI Direct Link](#))
- [Primary peritoneal carcinoma: computed tomography and magnetic resonance findings.](#)
*OBJECTIVE: To present computed tomography (CT) and magnetic resonance...*30th August, 2008
Department of Radiology, University of North Carolina at Chapel Hill,- J Comput Assist Tomogr. 2008

- Jul-Aug;32(4):541-7. ([DOI Direct Link](#))
- [Characterization of adnexal masses using feature analysis at contrast-enhanced helical computed tomography.](#)
*OBJECTIVE: To determine the computed tomographic imaging features...*30th August, 2008
 Department of Radiology, Memorial Sloan-Kettering Cancer Center, New York,- J Comput Assist Tomogr. 2008 Jul-Aug;32(4):533-40. ([DOI Direct Link](#))
 - [Computed tomographic appearance of Prolene Hernia System and polypropylene mesh plug inguinal hernia repair.](#)
*PURPOSE: To describe the normal postoperative computed tomographic (CT)...*30th August, 2008
 Department of Radiology, University of California San Francisco, San- J Comput Assist Tomogr. 2008 Jul-Aug;32(4):529-32. ([DOI Direct Link](#))
 - [Enhancement characteristics of ultrasmall superparamagnetic iron oxide particle within the prostate gland in patients with primary prostate cancer.](#)
*OBJECTIVE: To analyze the enhancement of the prostate using ultrasmall...*30th August, 2008
 Department of Radiology, Massachusetts General Hospital, Harvard Medical- J Comput Assist Tomogr. 2008 Jul-Aug;32(4):523-8. ([DOI Direct Link](#))
 - [Professional judgment and the interpretation of viable mold air sampling data.](#)
*Although mold air sampling is technically straightforward, interpreting...*19th August, 2008
 Occupational and Environmental Health, University of Oklahoma Health- J Occup Environ Hyg. 2008 Oct;5(10):656-63. ([DOI Direct Link](#))
 - [Interpretation of immunohistochemistry for mismatch repair proteins is only reliable in a specialized setting.](#)
*We examined the validity of immunohistochemistry for mismatch repair (MMR)...*15th August, 2008
 Department of Human Genetics, Radboud University Nijmegen Medical Center,- Am J Surg Pathol. 2008 Aug;32(8):1246-51.
 - [Comparison of ultrasonography with computed tomography in the diagnosis of incisional hernias.](#)
*BACKGROUND: The objective of this study is to determine the reliability...*9th August, 2008
 Department of Surgery, Red Cross Hospital, Vondellaan 13, 1942 LE,- Hernia. 2008 Aug 8. ([DOI Direct Link](#))
 - [Reliability of radiological assessment of ulnar trochlear notch sclerosis in dysplastic canine elbows.](#)
*Objectives: The objectives of this study were to quantify the sensitivity...*8th August, 2008
 Department of Clinical Veterinary Science and Department of Farm Animal- J Small Anim Pract. 2008 Aug 5. ([DOI Direct Link](#))

Observer Variation Clinical Trials:



- [Study of Diagnosis and Pathophysiology of Pulmonary Embolism \(APE 1 Trial\)](#)
Pulmonary Embolism; Right Heart Strain



Observer Variation Patents:

- 7384147- [Apparatus and method for ophthalmometry](#)
- 6685317- [Digital eye camera](#)
- 6631330- [Diagnosis method of inflammatory, fibrotic or cancerous disease using biochemical markers](#)
- 6587701- [Method of assessing tissue viability using near-infrared spectroscopy](#)
- 6537211- [Flourescence imaging endoscope](#)
- 6430430- [Method and system for knowledge guided hyperintensity detection and volumetric measurement](#)
- 6361167- [Digital eye camera](#)
- 6107048- [Method of detecting and grading dysplasia in epithelial tissue](#)
- 6099127- [Scanning laser ophthalmoscope](#)
- 6051393- [Method of detecting malignant and pre-malignant conditions of the cervix, and test kits therefor](#)
- 5825936- [Image analyzing device using adaptive criteria](#)
- 5814579- [Multicolor printing system](#)
- 5528923- [Gas amount and solubility investigation apparatus](#)
- 4519395- [Medical instrument for noninvasive measurement of cardiovascular characteristics](#)
- 6720743- [Lighting system](#)
- 6823211- [Device for prediction of human or mammalian labor](#)
- 7312799- [Visual determination of gamma for softcopy display](#)
- 7265077- [Latent image developing systems and devices](#)
- 7244619- [Serum marker for measuring liver fibrosis](#)
- 7235045- [Fluorescence imaging endoscope](#)
- 7225080- [Diagnosis method of inflammatory, fibrotic or cancerous disease using biochemical markers](#)
- 7206462- [Method and system for the detection, comparison and volumetric quantification of pulmonary nodules on medical computed tomography scans](#)
- 7141025- [Apparatus and method for qualitative assessment of pelvic floor muscular strength](#)
- 7121665- [Digital eye camera](#)
- 7097625- [System and method for noninvasively evaluating a limb suspected of compartment syndrome](#)
- 7087265- [Image developing device](#)
- 7026454- [Neuroendocrine marker of prostate cancer and method for producing same](#)
- 6996429- [Apparatus and method for detecting flinch response to nociceptive agents](#)
- 6921169- [Digital eye camera](#)
- 4223975- [Aberration correction of magnified holographic images](#)

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