

Gold standard for neet pg exam
Gold standard tests

Gold standard method for estimating resting energy expenditure û indirect calorimetry

Gold standard investigation for diagnosis of Iron deficiency anemia û Estimation of serum Ferritin

Gold standard for proving that the life span of red cell is decreased (useful in Hemolytic anemia) û Red cell survival study

Gold standard for evaluation of stem cell transplantation therapy û Hemopoietic stem cell transplantation

Gold standard technique for differentiating allograft rejection and reactivation of disease after heart transplantation û Endo-myocardial Biopsy

Gold standard investigation for diagnosis of DVT û Contrast Venography

Gold standard investigation for diagnosis of acute pharyngitis û Throat Culture

Gold standard investigation for diagnosis of pertussis û Culture of nasopharyngeal secretions

Gold standard investigation for diagnosis of Otitis externa caused by *P. aeruginosa* û Technetium 99 bone scan

Gold standard investigation for diagnosis of Acoustic Neuroma û Gadolinium MRI

Gold standard investigation for diagnosis of *Shigella* infection û Isolation and identification of pathogen from fecal material

Gold standard investigation for diagnosis of Tuberculous meningitis û Culture of CSF

Gold standard investigation for diagnosis of HSV Encephalitis û Brain biopsy (CSF PCR largely replaced brain biopsy in recent times)

Gold standard investigation for diagnosis of histoplasmosis û Fungal Culture

Gold standard investigation for diagnosis of hypertrophic cardiomyopathy and atrial myxoma û Echocardiogram

Gold standard investigation for imaging heart valves and valve motion abnormalities û 2D echocardiography

Gold standard investigation for assessment of Myocardial viability (Identification of ischemic or hibernating myocardium) û PET

Gold standard investigation for assessment of LV mass and volume û MRI

Gold standard method for evaluation of renal arteries and identification of renal artery lesions û Contrast arteriography