

Stellingen

behorende bij het proefschrift van E.M. El-Said, Rotterdam, September 1994

- Dobutamine stress echocardiography offers a safe and useful bedside technique to assess patients early after coronary angioplasty.
- The addition of atropine to dobutamine stress echocardiography improves the sensitivity of the test for the diagnosis of myocardial ischaemia without loss of specificity.
- Dobutamine stress Doppler, early after successful coronary angioplasty, allows to demonstrate improvement in left ventricular diastolic filling that may not be evident at rest.
- An abnormal response of Doppler parameters of left ventricular filling to dobutamine stress is a sensitive marker of significant coronary disease.
- Doppler examination of aortic flow velocity during dobutamine stress test is not useful in identifying patients with coronary artery disease.
- Regional and global as well as systolic and diastolic aspects of left ventricular function should be considered, when searching for abnormalities induced by myocardial ischaemia.
- More effort should be directed to investigate abnormalities of left ventricular filling as early and sensitive markers of myocardial ischaemia.
- Doppler examination of mitral flow should be added to wall motion analysis during dobutamine stress test.
- Reproducibility of a stress test is of paramount and needs to be defined when assessing disease progression and the effects of therapeutic interventions.
- The knowledge of Egyptian medicine has been buried in hieroglyphics and became known only in the beginning of this century.
- Clinical examination reached a high level of sophistication in Pharaonic medicine and both percussion and palpation were extensively used.
- The manifestations of major cardiological syndromes were described in ancient Egyptian medicine.
- No sweat without sweat.
- I was born in the land of "Pyramids" and grown up there. In Rotterdam, I lived in "De Pyramide". My research was based mainly on analyzing Doppler wave forms looking like the "Pyramids". What is next?!

