

Postgraduate Medical Journal

VOLUME 51 NUMBER 595 MAY 1975

CARDIAC BIOPSY IN CARDIOMYOPATHY

Introduction	269
CELIA M. OAKLEY AND E. G. J. OLSEN	

SESSION I

The relation between function and causation in cardiomyopathy	271
--	------------

CELIA M. OAKLEY

Pathological recognition of cardiomyopathy	277
---	------------

E. G. J. OLSEN

Technique of endomyocardial biopsy—including a description of a new form of endomyocardial bioptome	282
--	------------

P. J. RICHARDSON

Transvenous endomyocardial biopsy—application of a method for diagnosing heart disease	286
---	------------

PHILIP CAVES, JOHN COLTART, MARGARET BILLINGHAM, ALAN RIDER AND EDWARD STINSON

Problems of myocardial biopsy	291
--------------------------------------	------------

D. HARMJANZ

Discussion	293
-------------------	------------

SESSION II

Introduction	294
---------------------	------------

CELIA M. OAKLEY AND WALTER SOMERVILLE

Results of endomyocardial biopsy—histological, histochemical and ultrastructural analysis	295
--	------------

E. G. J. OLSEN

Biochemical studies on biopsies from normal and diseased cardiac tissue (Abstract)	298
---	------------

T. J. PETERS, F. J. BLOOMFIELD AND C. M. OAKLEY

The effects of hyperosmolar coronary perfusion on the haemodynamic, metabolic and ultrastructural changes of myocardial anoxia	299
---	------------

NORMAN BRACHFELD, JAMES CHRISTODOULOU, ROBERT ERLANDSON AND CHARLES SMITHEN

Discussion	308
-------------------	------------

SESSION III

The coronary arteries in active viral cardiomyopathies	311
---	------------

G. E. BURCH

Effect of ethanol infusion on the ultrastructure of human myocardium	325
---	------------

H. KLEIN AND D. HARMJANZ

Distribution of digoxin in the human heart	330
---	------------

D. JOHN COLTART, HANS GEORGE GÜLLNER, MARGARET BILLINGHAM, ROBERT H. GOLDMAN, EDWARD B. STINSON, SUMNER M. KALMAN AND DONALD C. HARRISON

New approach in studying cardiac muscle cell injury	334
--	------------

G. RONA, M. BOUTET AND I. HÜTTNER

Discussion	340
-------------------	------------

SESSION IV

Introduction	343
---------------------	------------

JOHN GOODWIN

The cardiomyopathy associated with methylsalicylate	344
--	------------

HILLARY P. OJAMBO

The plasma membrane in cardiomyopathy	350
--	------------

WINIFRED G. NAYLER AND W. BURIAN

Summing up	357
-------------------	------------

WALTER H. ABELMANN

Discussion	356
-------------------	------------

Books received; book reviews	358
-------------------------------------	------------