הירש רפאל, ת'ז.

פרסומים אקדמיים

 הפרטים הבאים: יומן ובז' על

ערוך: ילדה 7, 2004, עמ' 150-155

סקירתétablה

פרקטיקה חולים

עקרונות: ניסיון, יומן, ציון

שנות

1976-1982

החל בפקודת שירות בראשית שנות

ענני

שנות

1984-1986

החל בפקודת שירות בראשית שנות

尼斯ון מחוז

1983

החל בפקודת שירות בראשית שנות

לונדון, בריטניה

Royal Brompton Hospital

Prof. Jane Somerville

הוספק בפקודת שירות בריטניהzac על

נספח קוה

1993

до הוי

בית לודים בבריטניה

הוספק בפקודת שירות בראשית שנות

1986-1990

הוספק בפקודת שירות בראשית שנות

סיכום הסמכות

1983

טרק

ביית חולים שבעה

MD

1984

דצמבר

4

רשויות והוא פאוץ בפקודת שירות

1985-1996

לפברואר

1991

רשויות הוא פאוץ בפקודת שירות

11558
Professor at the work of the last years in four years)
(nucleus).

This is in the field of courses and specializations including
my speciality in the field of Spring University and continue to study in
Cardiology, laboratory of Pathologists, Physicians, and Oncology
for actors. I have continued to participate in educational programs
and seminars regularly and I am active in this field.


B.1. Original Articles


Diagnosis in adolescents and adults with congenital heart disease: prospective assessment of the individual and combined roles of magnetic resonance imaging and transesophageal echocardiography.

Y. Shapira, M. Wurtzel, R. Hirsch, I. Teplitsky
Systolic rightward displacement of the left anterior descending artery. a novel cineangiographic sign for tricuspid regurgitation.
Y Shapira, R. Hirsch, R.Jortner, M. Nili, B. Vidne, A Sagie
Prosthetic heart valve thrombosis: a 3-year experience.

Y Shapira, MS Feinberg, R Hirsch, M Nili, A Sagie
Echocardiography can detect cloth cover tears in fully covered Starr-
Edwards valves: a long-term clinical and echocardiographic study.
Am Heart J vol 134, pp 665-671, 1997

Y Shapira, A Sagie, R Jortner, Y Adler, R Hirsch
Thrombosis of bileaflet tricuspid valve prosthesis: clinical spectrum
and the role of nonsurgical treatment.
Am Heart J vol 137 pp 721-725, 1999

E Sharoni, J Katz, O Dagan, A Lorber, R Hirsch, LC Blieden, BA
Vidne, E Birk.
The Ross operation: initial Israeli experience.

Mid-term clinical and echocardiographic follow up of patients with
CarboMedics valves in the tricuspid position.
J Heart Valve Dis vol 9 pp 396-402, 2000

O Romano-Zelekha, R Hirsh, L Blieden, M Green, T Shohat.
The risk for congenital heart defects in offspring of individuals with
congenital heart defects.

J Bar, O Davidi, Y Goshen, M Hod, I Yaniv, R Hirsch.
Pregnancy outcome in women treated with doxorubicin for childhood
cancer.

G Oron, R Hirsch, A Ben-Haroush, M Hod, Y Gilboa, O Davidi,
J Bar.
Pregnancy outcome in women with heart disease undergoing induction
of labour.
BJOG. Vol 111 pp 669-675, 2004
R Ehrlich, L Mutzmacher, L Averbuch, G Dotan, R Hirsh.
Do complaints of amaurosis fugax and blurred vision after transcatheter
device closure of atrial septal defect indicate microemboli to retinal
vessels?

P Engelfriet, E Boersma, E Oechslin, J Tijssen, MA Gatzoulis,
U Thilä©n, H Kaemmerer, P Moons, F Meijboom, J Popelovï¡,
The spectrum of adult congenital heart disease in Europe: morbidity and
mortality in a 5 year follow-up period. The Euro Heart Survey on adult
congenital heart disease.
Eur. Heart J. Vol 26 pp 2325-2333, 2005

E Konen, M Frand, D Friemark, Y Eshet, R Hirsch, M Feinberg,
M Glikson
Cardiac MRI: report on preliminary experience in Sheba Medical Center
and review of main indications

P Engelfriet, J Tijssen, H Kaemmerer, MA Gatzoulis, E Boersma,
E Oechslin, E Thaulow, J Popeñlovï¡, P Moons, F Meijboom, L Daliento,
R Hirsch, V Laforest, U Thilä©n, B Mulder.
Adherence to guidelines in the clinical care for adults with congenital
heart disease: the Euro Heart Survey on adult congenital heart disease.

R Hirsch, A Lorber, Y Shapira, D Brosh, A Khoury, JL Bass,
R Kornowski, A Battler.
Initial experience with the Amplatzer membranous septal occluder in
adults.
Acute Card Care Vol 9 pp 54-59, 2007
Comment in:
Acute Card Care Vol 9 pp 60-61, 2007

Y Shapira, R Hirsch, R Kornowski, D Hasdai, A Assali, M Vaturi,
H Sievert, R Hein, A Battler, A Sagie.
Percutaneous closure of perivalvular leaks with Amplatzer occluders:
feasibility, safety, and shortterm results.
Lung function and cardiopulmonary exercise capacity in patients with corrected tetralogy of Fallot.

B.2. Case reports


Continuous rt-PA infusion as a salvage strategy to maintain patency of the infarct artery: safety of high cumulative dose and subsequent emergency coronary angioplasty and bypass surgery.

R. Hirsch, L. Gerlis, J. Somerville
Clinicopathological correlation - pulmonary atresia with imperforate tricuspid valve and aneurysmal dilatation of ascending aorta.

Z Grunwald, Friedman L, R Hirsch, K Doron
Anesthetic management of labor and postpartum bleeding in a patient with Fontan physiology.

J Kusniec, A Mazur, R Hirsch, B Strasberg
Left ventricular malposition of a transvenous cardioverter defibrillator lead: a 3-year follow-up.
Pacing Clin Electrophysiol vol 21, pp 1313-1315, 1998
Purulent pericarditis with pericardial tamponade caused by coagulase-negative Staphyloccocus

IMAJP 1, pp 51-52, 1999

Rafael Hirsch, M.D.

Georghiou GP, Hirsch R, Vidne BA, Raanani E.
Coxiella burnetii infection of an aortic graft: surgical view and a word of caution.

Yalonetsky S, Aharonson D, Hirsh R, Lorber A.
Sudden cardiac death caused by native aortic valve thrombosis in an adult patient with a complex congenital cyanotic heart disease.
Int J Cardiol. 2008 Jul 15

B.3. Review articles

R Hirsch, JY Streifler
Congenital heart disease and stroke
Seminars in Cerebrovascular Disease and Stroke Vol 5 pp 13-20, 2005

R Hirsch, JY Streifler
Stroke in congenital heart disease and patent foramen ovale.

B.4. Chapters in books

R. Hirsch, M.G. St. J. Sutton

R. Hirsch
D.1. Invited papers in scientific meetings


The place of transesophageal echocardiography and magnetic resonance imaging.

Importance of magnetic resonance imaging and transoesophageal echocardiography
How-to session: Care of the grown-up congenital heart patients, Joint meeting, 12th World Congress of Cardiology and 16th. *Congress of the European Society of Cardiology*, Berlin, Germany, September 10-14, 1994.

New trends and developments in echocardiography
*Echocardiography in Adult Congenital Heart Disease*, Hannover, Germany, October 22-23, 1994.

- Role of echocardiography in interventional catheterizations of congenital heart diseases.
  *International meeting on interventional cardiology*, Jerusalem, Israel, June, 1997
- Role of MRI in adult congenital heart disease
  *Euro-Echo*, Prague, Czech Republic, December, 1997
- Role of TEE in adult congenital heart disease

This section was not updated since 2001

D.2. Papers presented in scientific meetings.

Grown-Up Congenital Heart Disease: Respective Roles of Magnetic
Resonance Imaging and Trans-Oesophageal Echocardiography. (18 patients).


Grown-Up Congenital Heart Disease: Diagnostic Role of Magnetic Resonance Imaging and Trans-Oesophageal Echocardiography. (45 patients).

XIVth Congress of the European Society of Cardiology, Barcelona, Spain, August 30th -- September 3rd, 1992.


Grown-Up Congenital Heart Disease: Role of Magnetic Resonance Imaging and Trans-Oesophageal Echocardiography. (65 patients).


Evaluation of ventricular to pulmonary artery valved conduits by magnetic resonance imaging - the contribution of flow velocity mapping. (poster).


Rafael Hirsch, M.D.

Rafael Hirsch, Kilner P, Sampson C, Longmore D, Somerville J

Evaluation of ventricular to pulmonary artery valved conduits by magnetic resonance imaging - the contribution of flow velocity mapping.

Israel Heart Society Annual Meeting, Tel-Aviv, Israel, April 25-26, 1994.

Y Shapira, M.F. Feinberg, R Hirsch, A Sagie

Long term (>20 years) clinical and echocardiographic follow-up of patients with fully covered Starr-Edwards prosthetic valves.

The 5th International Conference on Non-Invasive Cardiology, Tel-Aviv, Israel, December 17-21, 1995.

M Sheinowitz, B Steif, I Gilad, R Hirsch.
Breathing oxygen rich air does not improve exercise capacity in Eisenmenger syndrome patients
Israel Heart Society Annual Meeting, Tel-Aviv, Israel, 1999.

This section was not updated since 2000

G. Other publications

Barbash G.I., Hod H., Ziskind Z., Agranat O., Hirsch R., Smolinsky A. Letter to the Editor: Continuous tissue plasminogen activator infusion to maintain patency of recurrently narrowing coronary artery.


Hirsch R
The "Picasso" heart.
Short cases from the grand rounds at the Royal Brompton National Heart and Lung Hospitals, vol. 2, Issue 1, pp 11-14, 1992.

Hirsch R
Common arterial trunk: Late repair and long follow up.
Short cases from the grand rounds at the Royal Brompton National Heart and Lung Hospitals, vol. 2, Issue 2, pp 11-14, 1992.

Rafael Hirsch, Alejandro Solodky

Rafael Hirsch, Alejandro Solodky
Recurrent thrombosis of bileaflet prosthetic valves. Comment Circulation vol 95 pp 1672, 1997

GP Georghiou, BA Vidne, R Hirsch
Images in cardiology: scimitar syndrome.
Heart. Vol 91 pp 1589, 2005
F Salamon, R Hirsch, R Tur-Kaspa, MR Kramer. 
Clinical problem-solving. Search for the complication. 

Comment in:  