

## **CURRICULUM VITAE**

**Name:** Izhak Levy, MD

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**Faculty/Dept:** Sackler Faculty of Medicine, Tel Aviv University, Tel Aviv, Israel/Pediatrics

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**Mobile:** +972-50-7242381

**Email:** itzhakl@clalit.org.il

**Date & Place of Birth:** September 20, 1955, Rehovot, Israel

**ZAHAL (Israeli)**                      1981                      1991  
**Military Service:**                      (Enlisted)                      (Discharged) **Rank: Lt. Colonel [Medical Officer]**

**Marital Status:** Married, 3 children

### **A. EDUCATION**

#### **PERIODS OF STUDIES**

1973-1980    Hadassah Medical School, Hebrew University, Jerusalem, Israel  
Subject: Medicine

**MD degree**

Title of Doctoral Dissertation: Incidence of neonatal polycythemia and hyperviscosity of the neonate.

Supervised by: Prof. S.H. Reisner, Pediatrics and Neonatology

Date Awarded: 1980

MD License No.16713:

1990                      Pediatrics Specialization Board Examinations  
Specialist License No.:11604

2000                      Infectious Diseases Specialization Board Examinations  
Specialist License No.:17859

## B. FURTHER STUDIES

- 1994            **Diploma in Pediatrics**, School of Continuing Education, Sackler Faculty of Medicine, Tel Aviv University, Tel Aviv, Israel
- 1987, 1988    Postgraduate courses in Pediatric Intensive Care, Pediatric Cardiology and Gastroenterology, Tel Aviv University Postgraduate Medical School, Tel Aviv, Israel
- 1988            Basic Science Research, Laboratory of Clinical Immunology and Allergy, Beilinson Medical Center, Petach Tikva, Israel
- 1993-1994    Bi-Annual Course on the Growth and Development of the Normal Child, School of Continuing Education, Sackler Faculty of Medicine, Tel Aviv University, Tel Aviv, Israel
- 2010-2011    **Masters Degree** in Public Health Administration (MPHA), Bar-Ilan University, Ramat Gan, Israel

## C. ACADEMIC & PROFESSIONAL ACTIVITIES & ACHIEVEMENTS

### *C1. Academic Experience:*

- 1984, 1989            Conducted special courses in Emergency Medicine, Medical Corps School of Emergency Medicine
- Since 1985            Teaching medical students in Pediatrics, tutoring Israeli and American students in Pediatric Clerkship – lectures, seminars, physical diagnosis, bedside supervision, Sackler Faculty of Medicine, Tel Aviv University, Tel Aviv, Israel
- 1989            Instructor in Pediatrics, Sackler Faculty of Medicine, Tel Aviv University, Tel Aviv, Israel
- 2003-2007            Lecturer in Pediatrics, Sackler Faculty of Medicine, Tel Aviv University, Tel Aviv, Israel
- 2007-2012t            Clinical Senior Lecturer in Pediatrics, Sackler Faculty of            Medicine, Tel Aviv University, Tel Aviv, Israel
- 2009            Conducted Infectious Disease Course in the School of Continuing Education, Sackler Faculty of Medicine, Tel Aviv University, Tel Aviv, Israel
- 2012-2020            Clinical associate professor in pediatrics, Sackler Faculty of            Medicine, Tel Aviv University, Tel Aviv, Israel
- 2020-present            Full professor, pediatrics, Sackler Faculty of Medicine, Tel Aviv University, Tel Aviv, Israel

**C2. Professional Experience:**

- 1980-1981 Rotating Internship, Beilinson Medical Center, Petach Tikva, Israel
- 1985-1990 Residency, Department of Pediatrics, Beilinson Medical Center, Petach Tikva, Israel
- 1986-1987 Rotations in Pediatric Hematology-Oncology, Neonatal Intensive Care Unit, Ambulatory Pediatrics and Pediatric Intensive Care, Beilinson Medical Center, Petach Tikva, Israel
- 1990-1992 Senior Pediatrician, Ramat Aviv Center of Ambulatory Pediatrics, Tel Aviv, Israel
- 1992-1995 Full-time attending, inpatient services, Department of Pediatrics, Schneider Children's Medical Center of Israel, Petach Tikva, Israel
- 1995-1997 Fellowship in Pediatric Infectious Diseases, Schneider Children's Hospital of Long Island Jewish Medical Center, The Long Island Campus for the Albert Einstein College of Medicine, New York, USA
- 1998-2002 **Infectious Diseases Consultant**, Pediatric Infectious Diseases Unit, Schneider Children's Medical Center of Israel, Petach Tikva, Israel
- 2002 **Director**, Infectious Diseases Service, Dana Children's Hospital, Tel Aviv Sourasky Medical Center, Tel Aviv, Israel
- 2003-2008 **Infectious Diseases Senior Consultant**, Pediatric Infectious Diseases Unit, Schneider Children's Medical Center of Israel, Petach Tikva, Israel
- 2008-2012 **Director**, Clinical Service, Pediatric Infectious Diseases Unit, Schneider Children's Medical Center of Israel, Petach Tikva, Israel
- Since 2012** **Director**, Pediatric Infectious Diseases Unit, Schneider Children's Medical Center of Israel, Petach Tikva, Israel

**C3. ACTIVE PARTICIPATION IN SCIENTIFIC MEETINGS**

<b>Date</b>	<b>Country</b>	<b>Subject/Society</b>	<b>Role</b>
1980	Jerusalem, Israel	General Medicine/IMA	Participant
1990	Tel Aviv, Israel	General Pediatrics/ISCP	Participant
1991	Tel Aviv, Israel	General Pediatrics/ISCP	Participant
1995	New Orleans, USA	Infectious Diseases/IDSA	Poster
1995	New York, USA	Infectious Diseases/LIIDS	Oral presentation
1997	Washington, USA	Infectious Diseases/SPR	Poster
1998	Tel Aviv, Israel	Infectious Diseases/MMID	Participant
2000	Stockholm, Sweden	Infectious Diseases/ECCMID	Participant
2000	Toronto, Canada	Infectious Diseases/ICAAC	Participant
2001	Istanbul, Turkey	Infectious Diseases/ECCMID	Participant
2002	Milan, Italy	Infectious Diseases/ECCMID	Poster
2002	Bergen, Norway	Infectious Diseases/ICHS	Participant
2003	Sicily, Italy	Infectious Diseases/ESPID	Participant
2003	Chicago, USA	Infectious Diseases/ICAAC	Oral presentation, Poster
2004	Granada, Spain	Infectious Diseases/ICHS	Participant
2004	Tampere, Finland	Infectious Diseases/ESPID	Poster
2004	Tel Aviv, Israel	Invasive Fungal Infections/IFC	Invited speaker
2005	Washington, USA	Infectious Diseases/ICAAC	Poster
2005	Padua, Italy	Infectious Diseases/EBMT	Participant
2005	Valencia, Spain	Infectious Diseases/ESPID	Participant
2005	Israel	Infectious Diseases/ISPHO	Poster
2006	Crans-Montana, Switzerland	Infectious Diseases/ICHS	Participant
2006	Basel, Switzerland	Infectious Diseases/ESPID	Invited speaker

**C3. ACTIVE PARTICIPATION IN SCIENTIFIC MEETINGS**

<b>Date</b>	<b>Country</b>	<b>Subject/Society</b>	<b>Role</b>
2006	San Francisco, USA	Infectious Diseases/ICAAC	Poster
2006	Israel	Infectious Diseases/ISPHO	Poster
2007	Chicago, USA	Infectious Diseases/ICAAC	Poster
2007	Geneva, Switzerland	Infectious Diseases/ISOP	complete
2008	Thessaloniki, Greece	Infectious Diseases/ICHS	Poster
2008	Montevideo, Uruguay	....., Israel-South America Conference of Pediatric Hematology-Oncology	Complete
2008	Graz, Austria	Infectious Diseases/ESPID	Poster
2008	Iguassu, Brazil	Helicobacter pylori/3 <sup>rd</sup> World Conference of Pediatric Gastroenterology, Hepatology and Nutrition	Poster [Won Best poster award]
2009	Luxembourg	Infectious Diseases/12 <sup>th</sup> International Symposium on Febrile Neutropenia	Poster
2009	Brussels, Belgium	Infectious Diseases/ESPID	Invited speaker
2009	Vancouver, Canada	Infectious Diseases/PAS	Poster
2010	Nice, France	Infectious Diseases/ESPID	Poster
2010	Vienna, Austria	Infectious Diseases/ECCMID	Participant
2010	Paris, France	Infectious Diseases-CMV	Oral presentation
2010	Hong Kong, China	Zygomycosis in liver allograft/ILTS	Poster
2010	Boston, USA	Infectious Diseases/ICAAC	Poster
2011	Milan, Italy	Infectious Diseases/ECCMID	Participant
2012	London , GB	Infectious Diseases/ECCMID	Participant
2013	Berlin, Germany	Infectious Diseases/ECCMID	Participant
2014	Tel Aviv, Israel	Infectious Diseases/ISCP	Oral presentation
2014	Barcelona, Spain	Infectious Diseases/ECCMID	Participant
2014	USA	Infectious Diseases/IDSA	Poster

**C3. ACTIVE PARTICIPATION IN SCIENTIFIC MEETINGS**

<b>Date</b>	<b>Country</b>	<b>Subject/Society</b>	<b>Role</b>
2015	Tel Aviv, Israel	Infectious Diseases/ISCP	Poster
2015	Leipzig, Germany	Infectious Diseases/ESPID	Poster, Oral presentation
2015	Copenhagen, Denmark	Infectious Diseases/ECCMID	Participant
2016	Amsterdam, Holland	Infectious Diseases/ECCMID	Poster
2016	Venice, Italy	CMV/European Congenital Cytomegalovirus Initiative	Poster
2016	Tel Aviv, Israel	Infectious Diseases/ISCP	Poster
2017	Vienna, Austria	Infectious Diseases/ECCMID	Participant
2017	Tel Aviv, Israel	Infectious Diseases/ISCP	Oral presentation
2017	Madrid, Spain	Infectious Diseases/ESPID	Poster
2018	Haifa, Israel	Infectious Diseases/ISID	Poster
2018	Madrid, Spain	Infectious Diseases/ECCMID	Poster
2018	Malmö, Sweden	Infectious Diseases/ESPID	Poster
2019	Tel Aviv, Israel	Infectious Diseases/ISCP	Oral presentation

**Abbreviations**

EBMT-European Bone Marrow Transplantation Society

ECCMID-European Conference for Clinical Microbiology and Infectious Diseases

ESPID-European Society for Pediatric Infectious Diseases

ICAAC-Interscience Conference of Antimicrobial Agent and Chemotherapy

ICHS-Immunocompromised Host Society

IDSA-Infectious Disease Society of America

IFC-Israeli French Conference for Invasive Fungal Infections

IMA-Israeli Medical Association

ISCP-Israeli Society for Clinical Pediatrics

LIIDS-Long Island Infectious Disease Society

**Abbreviations**

MMID-Mediterranean Society for Microbiology and Infectious Diseases

SPR-Society for Pediatric Research

ISPHO-Israeli Society for Pediatric Hematology Oncology

ISOP-International Society for Pediatric Oncology

ILTS- International Liver Transplantation Society

PAS-Pediatric Academic Societies

ISID-Israeli Society for Infectious Diseases

**C4. MEMBERSHIP IN PROFESSIONAL SOCIETIES**

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<b>Years</b>	<b>Name of Organization</b>
1980-present	Israeli Medical Association
1990-present	Israeli Society for Clinical Pediatrics
1990-present	Israeli Society for Ambulatory Pediatrics
1995-1997	Infectious Disease Society of America
1995-1997	Long Island Infectious Disease Society
1996-2000	Pediatric Infectious Disease Society
1999-present	Israeli Society for Infectious Diseases
2002-present	European Society for Pediatric Infectious Diseases
2002-2009	International Immunocompromised Host Society
2002-present	American Society for Microbiology
2004-present	Israeli Society for Pediatric Infectious Diseases
2006-present	Israeli Society for Infections in the Compromised Host

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**D. DOCTORAL STUDENTS MENTORED BY CANDIDATE**

<b>Years (Period)</b>	<b>Name of Student</b>	<b>Subject</b>	<b>Academic Institute</b>	<b>PhD/MD</b>
<b>Medical Students</b>				
1997-1998	<b>Marsela Holts</b>	Clinical and Laboratory characteristics of <i>Klebsiella</i> bacteremia in children	Sackler Faculty of Medicine, Tel Aviv University, Israel	<b>MD</b>
2005-2006	<b>Hadar Moran</b>	Typhlitis in pediatric cancer and bone marrow transplant patients	Sackler Faculty of Medicine, Tel Aviv University, Israel	<b>MD</b>
2005-2006	<b>Eitan Ben-Ami</b>	Risk factors for sternal wound infections in pediatric patients undergoing cardiothoracic surgery	Sackler Faculty of Medicine, Tel Aviv University, Israel	<b>MD</b>
2008-2010	<b>Carmeli Idan</b>	Adherence to guidelines for antimicrobial prophylaxis in pediatric surgery	Rappaport Faculty of Medicine, The Technion, Haifa, Israel	<b>MD</b>
Sep 2011	<b>Zilber Eyal</b>	Influenza Immunization among pediatric nephrology patients: Rates and causes for non-compliance	Sackler Faculty of Medicine, Tel Aviv University, Israel	<b>MD</b>
Sep 2011	<b>Peleg Noam</b>	Influenza immunization among pediatric gastroenterology patients: Rates and causes for non-compliance	Sackler Faculty of Medicine, Tel Aviv University, Israel	<b>MD</b>

**D. DOCTORAL STUDENTS MENTORED BY CANDIDATE**

Years (Period)	Name of Student	Subject	Academic Institute	PhD/MD
<b>Medical Students</b>				
Sept 2012	<b>Weinstein Alina</b>	Influenza infection rate and reasons for non-vaccination in children with cardiac disease	Sackler Faculty of Medicine, Tel Aviv University, Israel	
<b>Pediatric Residents</b>				
2000-2002	<b>Yaron Razon</b>	Antibiotic prescription patterns among pediatricians in Israel: The effect of educational intervention	Sackler Faculty of Medicine, Tel Aviv University, Tel Aviv, Israel	<b>BSc</b>
2004-2005	<b>Noam Zevit</b>	Antibiotic resistance in <i>Helicobacter pylori</i> in Israel	Sackler Faculty of Medicine, Tel Aviv University, Tel Aviv, Israel	<b>BSc</b>
2008-2009	<b>Irit Tirosh</b>	Epidemiology and risk factors from Gram-negative bacteremia in pediatric cardiovascular surgery	Sackler Faculty of Medicine, Tel Aviv University, Tel Aviv, Israel	<b>BSc</b>
2008-2009	<b>Gil Beer</b>	Epidemiology of invasive infection in leukemic children with fever and neutropenia	Sackler Faculty of Medicine, Tel Aviv University, Tel Aviv, Israel	<b>BSc</b>

**F. GRANTS**

<b>Year</b>	<b>Investigator (Principal/Other)</b>	<b>Subject</b>	<b>Institution</b>	<b>Duration and Total Amount</b>
1999-2000	PI	The effect of educational intervention on patterns of antibiotic usage among pediatricians in Israel	Israeli Society for Ambulatory Pediatrics	2 years 5,000 NIS
2002	PI	Barriers for universal varicella vaccination- A multicenter study	Israeli Society for ambulatory pediatrics	2 years 5,000 NIS
2002	PI	Invasive fungal infections in pediatric cancer patients	Gilead	2 years 80,000 NIS
2004	PI	Intrafamilial transmission of streptococcal infections	Tel Aviv University research grants: Dekator, Greene and Bernard	2 years 10,000 NIS
2006	Other	Rotavirus morbidity in hospitalized children	GSK company	1 year 15,000 NIS
2007	PI	Infectious complications in pediatric cancer patients-A prospective study	Israeli Society for Pediatric Research	2 years 30,000 NIS
2008	PI	Infectious complications in pediatric cancer patients-A prospective study	Israeli Cancer Society	2 years 70,000 NIS
2009	PI	Infectious complications in pediatric cancer patients-A prospective study	Schneider Children's Medical Center Research Authority	2 years 5,000 NIS

**G. AWARDS**

- 1980 Michael Sherwood Award for best thesis, presented at the Hadassah Medical School of the Hebrew University, Jerusalem, Israel
- 1996 Research Award of the Annual Research Competition, Long Island Infectious Diseases Society
- 1997 First Prize winner of the Long Island and Queens Infectious Diseases Society Research Competition

## SCIENTIFIC PUBLICATIONS

### **B.1. ORIGINAL ARTICLES**

#### ***B.1. Articles Published***

1. Reisner SH, Levy I, Mor N, Merlob P.  
Incidence of neonatal polycythemia.  
Isr J Med Sci. 1983;19:848-849.
2. Lifshitz G, Davidi E, Lobyliansky E, Ben Amitai D, Levy I, Merlob P.  
Decreased developmental stability as assessed by fluctuating asymmetry of morphometric traits in preterm infants.  
Am J Med Genet. 1988;29:793-805.
3. Lifshitz G, Davidi E, Kobylansky E, Levy I, Ben Amitai D, Merlob P.  
Some biological and social factors of risk associated with the birth of preterm infants.  
Genet Epidemiol. 1988;5:137-49.
4. Shohat M, Levy G, Levy I, Schonfeld T, Merlob P.  
Transient tachypnea of the newborn and asthma.  
Arch Dis Child. 1989;64(2):277-9.  
Also selected as one of the 100 best articles relevant to pediatric allergy and immunology in Pediatrics. 1990;85:2.
5. Levy I, Merlob P, Reisner SH.  
Neonatal polycythemia: effect of partial dilutional exchange transfusion with human albumin on whole blood viscosity.  
Eur J Pediatr. 1990;149:355-90.
6. Ben Amitai D, Lifshitz G, Levy I, Kobylansky E, Merlob P.  
The relative contribution of birth weight and gestational age to physician traits of newborn infants.  
Early Hum Dev. 1990;22:131-44.
7. Tamir R, Levy I, Pick I.  
Immediate adverse reactions to immunotherapy in allergy.  
Allergy. 1992;47:260-3.
8. Tamary H, Kaplinsky C, Levy I, Cohen I, Yaniv Y, Stark B, Goshen Y, Zaizov R.  
Chronic childhood idiopathic thrombocytopenic purpura – long-term follow-up.  
Acta Pediatr Scand. 1994;83:931-934.
9. Levy I, Leibovici L, Drucker M, Samra Z, Konisberger H, Ashkenazi S.  
A prospective study of Gram-negative bacteremia in children.  
Pediatr Infect Dis J. 1996;15:117-22.

**B.1. Articles Published**

10. **Levy I**, Rubin LG, Vasishta S, Tucci V, Sood SK.  
Emergence of *Candida parapsilosis* as the predominant species causing candidemia in children.  
Clin Infect Dis. 1998;26(5):1086-1088.
11. Levy-Shiff R, Vakil E, Dimitrovsky J, Abramovitz M, Shahar N, Har-Even D, Gross S, Lerman M, **Levy I**, Sirota L, Fish B.  
Medical, cognitive, emotional, and behavioral outcomes in school-age children conceived by in-vitro fertilization.  
J Clin Child Psychol. 1998;27(3):320-9.
12. Bauer S, Gotestrian G, **Levy I**.  
Severe Coxsackie virus B infection in preterm newborns treated with pleconaril.  
Eur J Pediatr. 2002;161:491-2.
13. Nahum E, **Levy I**, Katz J, Samra Z, Ashkenazi S, Ben-Ari J, Schonfeld T, Dagan O.  
Efficacy and safety of subcutaneous tunneling for prevention of bacterial colonization of femoral central venous catheters in critically ill children.  
Pediatr Infect Dis J. 2002;21:1000-1004.
14. Samra Z, Bishara J, Ashkenazi S, Pitlik S, Weinberger M, Lapidoth M, Yardeni M, **Levy I**.  
Changing distribution of *Candida* species from sterile and nonsterile sites in Israel.  
Eur J Clin Microbiol Infect Dis. 2002;21:542-5.
15. Cohen HA, Kitai E, **Levy I**, Ben Amitai D.  
Handwashing patterns in two dermatology clinics.  
Dermatology. 2002;205:358-61.
16. **Levy I**, Ovadia B, Erez E, Rinat S, Ashkenazi S, Birk E, Konisberger H, Vidne B, Dagan O.  
Nosocomial infections after cardiac surgery in infants and children: Incidence and risk factors.  
J Hosp Infect. 2003;53:111-6.
17. Ashkenazi S, **Levy I**, Kazarnovsky V, Samra Z.  
Growing antimicrobial resistance of *Shigella* isolates.  
J Antimicrob Chemother. 2003;51:427-9.
18. Bishara J, Pitlik S, Samra Z, **Levy I**, Paul M, Leibovici L.  
Co-trimoxazole-sensitive, methicillin-resistant *Staphylococcus aureus*, Israel, 1988-1997.  
Emerg Infect Dis. 2003;9:1168-9.

**B.1. Articles Published**

19. Linder N, Klinger G, Shalit I, **Levy I**, Ashkenazi S, Haski G, Levit O, Sirota L. Treatment of candidaemia in premature infants: comparison of three amphotericin B preparations. J Antimicrob Chemother. 2003;52:663-7.
20. Linder N, Levit O, Klinger G, Kogan I, **Levy I**, Shalit I, Ashkenazi S, Sirota L. Risk factors associated with candidaemia in the neonatal intensive care unit: a case-control study. J Hosp Infect. 2004;57:321-324.
21. Bishara J, Livne G, Ashkenazi S, **Levy I**, Pitlik S, Ofir O, Lev B, Samra Z. Antibacterial susceptibility of extended spectrum beta-lactamase-producing *Klebsiella pneumoniae* and *Escherichia coli*. Isr Med Assoc J. 2005;7:298-301.
22. **Levy I**, Katz J, Solter E, Samra Z, Vidne B, Birk E, Ashkenazi S, Dagan O. Chlorhexidine-impregnated dressing for prevention of colonization of central venous catheters in infants and children: a randomized controlled study. Pediatr Infect Dis J. 2005;24:676-9.
23. Weinberger M, Leibovici L, Perez S, Samra Z, Ostfeld I, **Levy I**, Bash E, Tumer D, Goldschmidt-Reuven A, Regev-Yochai G, Pitlik SD, Keller N. Characteristics of candidaemia with *Candida albicans* compared with non-*albicans Candida* species and predictors of mortality. J Hosp Infect. 2005;61:146-54.
24. Razon Y, Ashkenazi S, Cohen A, Hering E, Amzel S, Babilsky H, Bahir A, Gazala E, **Levy I**. Effect of educational intervention on antibiotic prescription practices for upper respiratory infections in children: a multicentre study. J Antimicrob Chemother. 2005;56:937-940.
25. **Levy I**, Rolain JM, Lepidi H, Raoult D, Feinmesser M, Lapidot M, Ben Amitai D. Is pyogenic granuloma associated with Bartonella infection? J Am Acad Dermatol. 2005;53(6):1065-6.
26. Adler A, Yaniv I, Solter E, Freud E, Samra Z, Stein I, Fisher S, **Levy I**. Catheter-associated blood stream infections in pediatric hematology-oncology patients: Factors associated with catheter removal and recurrence. J Pediatr Hematol Oncol. 2006;28:23-28.
27. **Levy I**, Shalit I, Birk E, Sirota L, Ashkenazi S, German B, Linder N. Candida endocarditis in neonates: report of five cases and review of the literature. Mycoses. 2006;49:43-48.

**B.1. Articles Published**

28. Adler A, Yaniv I, Steinberg I, Solter E, Samra Z, Stein I, **Levy I**. Infectious complications of implantable ports and Hickman catheters in paediatric haematology-oncology patients. J Hosp Infect. 2006;62:358-65.
  29. Ben-Ari J, Samra Z, Nahum E, **Levy I**, Ashkenazi S, Shonfeld T. Oral amphotericin B for the prevention of candidemia in critically ill children. Pediatr Crit Care Med. 2006;49:115-118.
  30. **Levy I**, Shalit I, Ashkenazi S, Klinger G, Sirota L, Linder N. Duration and outcome of persistent candidemia in newborn infants. Mycoses. 2006;49:43-48.
  31. Friedman S, Reif S, Assia A, **Levy I**. Clinical and laboratory characteristics of non-E. coli urinary tract infections. Arch Dis Child. 2006;91:845-846.
  32. Adler A, Hering E, Babilski H, Gazala E, Cohen A, **Levy I**. Parent-dependent barriers to varicella immunization in Israel: The importance of adequate information. Acta Paediatrica. 2007;96:428-31.
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33. Paul M, Gafter-Gvilli A, Leibovici L, Bishara J, **Levy I**, Yaniv I, Shalit I, Samra Z, Pitlik S, Konigsberger H, Weinberger M. The epidemiology of bacteremia with febrile neutropenia from a single center 1988-2004. Isr Med Assoc J. 2007;9:424-9. Medicine, Internal 81/133; IF 0.898
  34. Livni G, Yaniv I, Samra Z, Kaufman L, Solter E, Ashkenazi I, **Levy I**. Outbreak of *Mycobacterium mucogenicum* bacteremia due to contaminated water supply in a paediatric hematology-oncology department. J Hosp Infect. 2008;70:253-8. Infectious Diseases 18/57; IF 3.012
  35. **Levy I**, Comarsca J, Davidovits M, Klinger G, Sirota L, Linder N. Urinary tract infections in preterm infants: The protective role of breastfeeding. Pediatr Nephrol. 2008;24:527-31. Pediatrics 17/94; IF 2.425
  36. Ben-Ami E, **Levy I**, Katz J, Dagan O, Shalit I. Risk factors for sternal wound infection in children undergoing cardiac surgery: a case-control study. J Hosp Infect. 2008;70:335-40. Infectious Diseases 18/57; IF 3.012

**B.1. Articles Published**

37. Klinger G, **Levy I**, Sirota L, Boyko V, Lerner-Geva L, Reichman B. Epidemiology and risk factors for early onset sepsis among very-low-birthweight infants. Am J Obstet Gynecol. 2009;201:38 e1-6. Obstetrics & Gynecology 7/70; IF 3.278
38. Moran H, Yaniv I, Ashkenazi S, Schwartz M, Fisher S, **Levy I**. Risk factors for typhlitis in pediatric patients with cancer. J Pediatr Hematol Oncol. 2009;31:630-634. Pediatrics 64/94; IF 1.022.
39. Linder N, Abudi Y, Abdalla W, Badir M, Amitai Y, Samuels J, Mendelson E, **Levy I**. Effect of season of inoculation on immune response to Rubella vaccine in children. J Trop Pediatr. 2011;57:299-302. Tropical Medicine 9/17, IF 1.224
40. Megged O, Shalit I, Yaniv I, Fisher S, Livni G, **Levy I**. Outcome of antibiotic lock technique for persistent central venous catheter-associated coagulase-negative Staphylococcus bacteremia in children. Eur J Clin Microbiol Infect Dis. 2009;29:157-61. Microbiology 43/95; IF 2.605
41. **Levy I**, Bendet M, Samra Z, Shalit I, Katz J. Infectious complications of peripherally inserted central venous catheters in children. Pediatr Infect Dis. 2010;29:426-9. Pediatrics 8/94; IF 2.854
42. Zevit N, **Levy I**, Shmueli H, Samra Z, Yahav J. Antibiotic resistance of *Helicobacter pylori* in Israeli children. Scan J Gastroenterol. 2010;45:550-555. Gastroenterology 35/66; IF 2.084
43. Klinger G, **Levy I**, Sirota L, Boyko V, Lerner-Geva L, Reichman B. Outcome of early onset sepsis in a national cohort of very-low-birthweight infants. Pediatrics. 2010;125:736-40. Pediatrics 3/94; IF 4.687.
44. Amir J, Wolf DG, **Levy I**. Treatment of symptomatic congenital CMV infection with intravenous gancyclovir followed by long-term oral valgancyclovir. Eur J Pediatr. 2010;169:1061-7. Pediatrics 38/94; IF 1.634

**B.1. Articles Published**

45. Schiller O, **Levy I**, Pollak U, Kadmon G, Nahum E, Schonfeld T.  
Central apnoeas in infants with bronchiolitis admitted to the pediatric intensive care unit.  
Acta Paediatr. 2011;100(2):216-219.  
Pediatrics 34/94; IF 1.768.
  46. Linder N, Hernandez A, Amit L, Klinger G, Ashkenazi S, **Levy I**.  
Persistent coagulase-negative Staphylococcus bacteremia in very-low-birthweight infants.  
Eur J Paediatr. 2011;170(8):989-95.  
Pediatrics 38/94; IF 1.634.
  47. Marom D, **Levy I**, Gutwein O, Birk E, Ashkenazi S.  
Healthcare-associated vs community-associated infective endocarditis in children.  
Pediatr Infect Dis. 2011;30(7):585-8.  
Pediatrics 8/94, IF 2.854.
  48. Mor M, Gilad G, Kornreich L, Fisher S, Yaniv I, **Levy I**.  
Invasive fungal infections in pediatric hemato-oncology patients.  
Pediatr Blood Cancer. 2011;56(7):1092-7.  
Pediatrics 25/94; IF 2.134
  49. Megged O, Stein J, Ben-Meir D, Shulman LM, Yaniv I, Shalit I, **Levy I**.  
BK-virus-associated hemorrhagic cystitis in children following hematopoietic stem cell transplantation.  
J Pediatr Hematol Oncol. 2011;33:190-193.  
Pediatrics 64/94, IF 1.022
  50. Amir J, Schwartz M, **Levy I**, Haimi-Cohen Y, Pardo J.  
Is lenticulostriated vasculaopathy (LSV) a sign of central nervous system insult in infants with congenital CMV infection?  
Arch Dis Child. 2011; 96:846-50.  
Pediatrics 16/109 IF 2.616
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**B.1. Articles Published**

51. Rolnitsky A, **Levy I**, Sirota L, Shalit I, Klinger G.  
Targeted fluconazole prophylaxis for high-risk very low birth weight infants.  
Eur J Pediatr. 2012 Oct;171(10):1481-7.  
(*PEDIATRICS 45/124, Q2, IF 2.188, Cited 10*)

**B.1. Articles Published**

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## **B.2. CASE REPORTS**

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  8. **Levy I**, Wysenbeek Y, Nitzan M, Nissenkorn I, Lerman-Sagie T, Steinherz R.  
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  10. Garty BZ, **Levy I**, Nitzan M.  
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  11. **Levy I**, Sood S.  
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*Ecthyma gangrenosum* caused by disseminated excerohilum in a child with leukemia: case report and review of the literature.  
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15. Adler A, Shalit I, Yaniv I, Samra Z, Stein J, **Levy I**.  
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2. **Levy I**, Merlob P, Reisner SH.  
[Neonatal polycythemia and the hyperviscosity of the newborn infant. An update].  
Harefuah. 1987;113:243-6. [Hebrew]
3. **Levy I**, Danziger Y, Mimouni M.  
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4. **Levy I**, Wielunsky E.  
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  5. **Levy I**, Rubin LG.  
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## **C. CHAPTERS IN BOOKS**

1. **Levy I**, Karnieli E.  
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Editors: I. Levy, E. Karnieli  
Ministry of Defense Publishing House, 1987.
2. **Levy I**, Karnieli E.  
Emergency Surgical Procedures.  
In: Emergency Field Medicine.  
Editors: I. Levy, E. Karnieli  
Ministry of Defense Publishing House, 1987.

## **D.1. INVITED PAPERS IN SCIENTIFIC MEETINGS**

1. **Levy I**.  
The empiric treatment of invasive fungal infections: The Israeli perspective.  
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June 2004.
2. **Levy I**.  
Infections in febrile neutropenia pediatric patients.  
27<sup>th</sup> Conference of the European Society of Pediatric Infectious Diseases  
(ESPID), Brussels, Belgium, June 2009.

**D.2. PAPERS PRESENTED AT SCIENTIFIC MEETINGS  
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1. Levy I.  
Medical aspects of battered child syndrome.  
Annual Meeting of the Israel Society of Growth and Development, Tel Aviv, Israel, 1986.
2. Levy I, Merlob P.  
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3. Levy I, River A, Weiss A, Shemer S.  
Application of triage and treatment principles in three mass casualty events.  
MEDAX, Annual Meeting of the Israel Medical Association, Jerusalem, Israel, 1989.
4. Levy I, River Y, Toledano O, Weiss A, Shemer S.  
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MEDAX, Annual Meeting of the Israel Medical Association, Jerusalem, Israel, 1989.
5. Krause I, Levy I, Nitzan M, Garty BZ.  
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7. Levy I, Carsenti E, Rubin L.  
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9. **Levy I**, Sirota L, Ashkenazi S, Linder N. Candidemia in neonates: Presenting age, duration and characterization. 18<sup>th</sup> Annual Meeting of the European Society for Pediatric Infectious Diseases, Noordwijk, The Netherlands, 2000.
10. **Levy I**, Ovadia B, Erez E, Rinat S, Ashkenazi S, Vidual B, Dagan O. The spectrum of nosocomial infection and bacteremia following cardiac surgery in infants and children. 3<sup>rd</sup> World Congress on Pediatric Intensive Care, Montreal, Canada, 2000.
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12. Linder N, Shalit I, Tallen-Goza E, Ashkenazi S, **Levy I**, Haski, Rosen E, Sirota L. Amphotericin B colloidal dispersion use in very low birth weight infants. Pediatric Research, Boston, MA, USA, 2000.
13. **Levy I**, Ashkenazi S, Sirota L, Linder N. Persistent candidemia may not be associated with increased mortality in neonates. 11<sup>th</sup> European Congress of Clinical Microbiology and Infectious Diseases, Istanbul, Turkey, April 1-4, 2001.

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15. Razon Y, Ashkenazi S, Hering E, Chazan E, **Levy I**. Antibiotic prescription patterns for acute otitis media among community pediatricians in Israel. 19<sup>th</sup> Annual Meeting of the European Society for Pediatric Infectious Diseases (ASPID), Istanbul, Turkey, March 26-28, 2001.

16. **Levy I**, Stein J, Samra Z, Livni G, Ashkenazi S, Yaniv I.  
Disseminated infection due to exserohilum in a child with acute leukemia.  
7<sup>th</sup> European Congress of the European Confederation of Medical Mycology,  
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17. **Levy I**, Bishara G, Samra Z.  
Trends in the distribution of 6954 Candida isolates from sterile and nonsterile  
sites.  
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Trends in the distribution of 6954 Candida isolates from sterile and nonsterile  
sites.  
7<sup>th</sup> European Congress of the European Confederation of Medical Mycology,  
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19. **Levy I**, Maayan A, Linder N, Ashkenazi S, Samra Z, Sirota L.  
Oral amphotericin B prophylaxis against candidemia in very low birthweight  
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12<sup>th</sup> Annual Meeting of the European Society for Pediatric Infectious Diseases  
(ASPID), Milan, Italy, April 2002.
20. **Levy I**, Solter E, Steinberg R, Ashkenazi S, Shalit I, Stein J, Baslo R, Yaniv I.  
Central venous catheter associated blood stream infections of implantable  
ports versus Hickman in pediatric cancer and bone marrow transplant patients.  
43<sup>rd</sup> Interscience Conference of Antimicrobial agents and Chemotherapy,  
Chicago, USA, September 2003.

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Chlorhexidine-impregnated dressing for the prevention of intravascular  
catheter related infections in infants and children: A randomized controlled  
study.  
43<sup>rd</sup> Interscience Conference of Antimicrobial Agents and Chemotherapy,  
Chicago, USA, September 2003.
22. **Levy I**, Shalit I, Yaniv I, Solter E, Adler A.  
Rates and risk factors for recurrence and re-infection of central venous  
catheter associated blood stream infection.

- 44<sup>th</sup> Interscience Conference of Antimicrobial Agents and Chemotherapy, Washington, USA, September 2004.
23. **Levy I**, Shalit I, Yaniv I, Solter E, Adler A.  
Risk factors for antibiotic failure requiring central venous catheter removal during central venous catheter associated blood stream infections.  
44<sup>th</sup> Interscience Conference of Antimicrobial Agents and Chemotherapy, Washington, USA, September 2004.
24. **Levy I**, Babilski H, Hering E, Gazala E, Lotem I, Somekh E, Cohen A.  
Barriers for universal varicella vaccination in Israel: A national multicenter study.  
22<sup>nd</sup> Meeting of the European Society for Pediatric Infectious Diseases, Tampere, Finland, May 2004.
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25. Adler A, Shalit I, Fischer S, Yaniv I, Solter E, Samra Z, **Levy I**.  
Infectious complications of implantable Ports and Hickman catheters in pediatric hematology-oncology patients.  
The Annual Meeting of the Israel Society of Pediatric Hematology-Oncology, Israel, 2005.
26. Shalit I, **Levy I**, Dagan O, Ben-Ami E.  
Risk factors for sternal wound infections in children undergoing cardiac surgery: A case-control study.  
46<sup>th</sup> Interscience Conference on Antimicrobial Agents and Chemotherapy, San Francisco, CA, USA, September 2006.
27. Fischer S, **Levy I**, Stein J, Shalit I, Kornreich L, Yaniv I.  
Invasive fungal infections: 7 year-experience at SCMCI.  
The Annual Meeting of the Israel Society of Pediatric Hematology-Oncology, Israel, 2006.

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28. **Levy I**.  
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24<sup>th</sup> Meeting of the European Society for Pediatric Infectious Diseases, Basel, Switzerland, May 2006.
29. Paul M, **Levy I**, Shalit I, Samra Z, Fischer S, Weinberger M, Yaniv I.  
Changing trends of bacteremia with febrile neutropenia: experience from the Schneider Children's Medical Center of Israel.  
International Society for Pediatric Oncology (ISOP), Geneva, Switzerland, September 2007.

30. Bendet M, Katz J, Samra Z, **Levy I.**  
Infectious (C2) complications of peripherally inserted central venous catheters in children.  
47<sup>th</sup> Interscience Conference on Antimicrobial Agents and Chemotherapy (ICAAC), Chicago, Illinois, USA, September 2007.
31. Fischer S, **Levy I.**  
Bronchoalveolar lavage in pediatric immunocompromised children.  
Second Israel-South America Conference of Pediatric Hematology-Oncology, Montevideo, Uruguay, 2008.
32. Megged O, Shalit I, Yaniv I, Fisher S, Livni G, **Levy I.**  
Outcome of antibiotic lock technique for persistent central venous catheter-associated bacteremia in children (Poster).  
26<sup>th</sup> Conference of the European Society of Pediatric Infectious Diseases (ESPID), Graz, Austria, May 2008.
33. Zevit N, **Levy I.**, Shmuely H, Samra Z, Yahav Y.  
*Helicobacter pylori* resistance rates in Israeli children.  
3<sup>rd</sup> World Conference of Pediatric Gastroenterology, Hepatology and Nutrition (Distinguished Poster Designation), Iguassu, Brazil, August 2008.
34. Moran H, Ashkenazi S, Fisher S, Yaniv I, **Levy I.**  
Risk factors for typhlitis in pediatric cancer patients.  
15<sup>th</sup> Symposium on Infections in the Immunocompromised Host Society (ICHS), Thessaloniki, Greece, 2008.
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