

Name: Prof. Efraim Lev

Date: 16.1.17

CURRICULUM VITAE

1. Personal Details

Name: Prof. Efraim Lev

Date of Birth: 9.3.1958, Haifa, Israel

Country of Birth: Israel

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2. Higher Education

Period of Study	Name of Institution and Department	Degree	Date of Degree
1982-1987	Bar-Ilan University, Deps. of Land of Israel Studies and Life Sciences	B.A. Cum Laude	June 1989
1987-1992	Bar-Ilan University, Dep. of Life Sciences	M.Sc.	June 1993
1993-1998	Bar-Ilan University, Dep. of Land of Israel Studies	Ph.D.	June 1999
2000-2001	Wellcome Trust Centre for the History of Medicine at UCL	Post doc (Research Associate) host – the late Prof. Roy Porter	

3. Academic Ranks and Tenure in Institutes of Higher Education

Dates	Name of Institution and Department	Rank/Position
1994-2000	Bar-Ilan University, Dep. of Land of Israel Studies	Instructor
1995-2003	Jordan Valley Regional College	Lecturer
1999-2001	Dep. of Land of Israel Studies	Lecturer (proposed rank)
2001-2005	Dep. of Land of Israel Studies	Lecturer
2003-2004	St. John's College, Cambridge and T-S Genizah Research Unit, Cambridge University Library	Overseas Visiting Scholar – Research Fellow
2005-2009	Dep. of Land of Israel Studies and School of Public Health, University of Haifa	Senior lecturer
10.2009 – 11.2015	Dep. of Land of Israel Studies, University of Haifa	Associate Professor (with tenure)
5.2015	Dep. of Land of Israel Studies, University of Haifa	Full Professor

Note: * represents activities and publications after last promotion

4. Offices in University Academic Administration

2001-2003	B.A coordinator, Dep. of Land of Israel Studies
2004-present	Member M.A committee, Dep. of Land of Israel Studies
2006-2007	Head M.A committee, Dep. of Land of Israel Studies
2007-2012	Head of Dep. (Eshkol) special B.A programs, Faculty of Humanities,
2009	University coordinator for the Organization for Economic Cooperation and Development (OECD) project in Northern Israel (Personal nomination of the Rector).
2009	Member of the university committee for academic re-organization (Personal nomination of the President).
2010-2012	Member of promotion and nomination of the researcher track, research authority.
2011-2012	Member of the, council of graduate studies.
2012-present	Head of Unit at the Technion - Department of Humanities and Arts, Technion (university of Haifa appointment).

2012-present	Founder and Co-head, “The Interdisciplinary Centre for the Broader Application of Genizah Research”
2015 – present	Member of the governing council of Mosad Herzl

5. Scholarly Positions and Activities Outside the University

Membership in Academic Committees and Organizations

2001-2004	Member, leading committee of tourism studies in Israel, Ministry of Education.
2001-2003	Chairman, the Israeli Society for the History of Medicine.
2003-2010	Member of the governing council of the Biblical Fruit Society of Israel.
2004-2012	Member of the governing council of the Golan Research Institute.
2004-present	Member of the editorial board of <i>Journal of Ethnobiology and Ethnomedicine</i> .
2000-2003	Research Associate, Wellcome Trust Centre for the History of Medicine at University College London.
2004-present	Member of the International Society of the History of Medicine (ISHM)
2006-present	National delegate to ISHM (International Society of the History of Medicine)
2012-present	Member of the editorial board of: <i>Medical History</i> and <i>Ethnobiology and Conservation</i>
2014-present	Member of the European Association of Jewish Studies (EAJS)
2014- present	Member of the Association of Jewish Studies (AJS)

Reviewer for Journals

- *Medical History*
- *Journal of Folklore, Journal of the Economic and Social History of the Orient* (Brill)
- *Journal of Ethnopharmacology* Elsevier]
- *Journal of Ethnobiology and Ethnomedicine* (BioMed Central)
- *Vesalius*
- *Journal of Ethnobiology*
- *Evidence Based Complementary and Alternative Medicine* (Oxford Journal)
- *Dynamis – Acta Hispanica ad Medicinae Scientiarumque Historiam Illustrandam*
- *Journal of Early Modern Intellectual Culture and its Sources* (Peeters Publishers)
- *Israel Journal of Plant Sciences*
- *Koroth* (Hebrew)

- *Cathedra* (Hebrew)
- *Jerusalem and Eretz Israel* (Hebrew)

Reviewer for Grant Proposals

2008 Wellcome Trust, London, UK
2013 GIF

Reviewer for Prizes

2014 – Head and coordinator of reviewers – Hecht prize 2014, University of Haifa

Fellowship in International Academies

2009 - Reviewer – assessment for a candidate (on shortlist) for fellowship of the **British Academy**, UK

6. Participation in Scholarly Conferences

a. Active Participation

Israel

Date	Name of Conference	Place of Conference	Subject of Lecture/Discussion/Comments
5.1995	Annual conference of the Dept. of Land of Israel Studies	Bar-Ilan University, Israel	“The research of ancient medicinal materials of the Land of Israel in the Middle Ages”
3.1996	Annual conference of the Israeli Society for the History of Medicine and Sciences	Tel-Aviv University, Israel	“The natural <i>materia medica</i> of the Land of Israel 638-1799”
5.1997	Medicine in Jerusalem throughout the ages	Bar-Ilan University, Israel	“Medicinal substances of Jerusalem from the 10 th to the 18 th century”
5.1999	The Levant	Bar-Ilan University, Israel	“Use of and trade in medicinal materials in medieval Levant”
11.1999	Medax: The annual conference of the physician in Israel	Hotel Dan Panorama, Tel Aviv, Israel	“Traditional drugs in Israel at the end of the 20 th century”.
12.1999	Yearly conference of the Geographical Society of Israel	University of Haifa, Israel	“Minerals medicinal substances of the northern parts of Israel”
2.2000	Conference in memory of Prof. Dan Palevitch	Volkani Institute, Israel	“Ethnopharmacological survey of medicinal substances in Israel”
10.2000	Annual conference, the Israeli Society for the History of	Beer-Sheva University, Israel	“The end of the traditional medicine in Jerusalem according to the Swiss physician Dr. Titus Tobler”

	Medicine and Science		
1.2001	Human and Other Animals in History	Haifa and Tel-Aviv Universities, Israel	“Medicinal Uses of Animals and their products in the Medieval Levant”
9.2001	Medax: The annual conference of the physician in Israel	Conferences Center, Tel-Aviv, Israel	“Doctrine of Signature in Medieval and Early Ottoman Levant “
5.2002	Annual conference, the Israeli Society for the History of Medicine and Sciences	Sheari Tzedek, Jerusalem, Israel	“Dr. Thomas Chaplin - The Great British Doctor”, mutual presentation with Dr. Yaron Perry
12.2002	Annual conference, the Geographical Society of Israel	Beer-Sheba University, Israel	“The Use of Clay and Earth as Food and Medicine in the Land of Israel and Syria During the Middle Ages”
4.2003	Annual conference, the Israeli Society for the History of Medicine and Sciences	Hadassa Hospital, Jerusalem, Israel	“The scientific and medical achievements of the British physician Dr. Ernst Masterman 1867-1942” mutual presentation with Dr. Yaron Perry.
12.2004	Medicinal plants of Israel: Past and Present	Bar-Ilan University, Israel	“The Cairo Genizah as a source for the study of medicinal plants among the Medieval Mediterranean society”
3.2005	First International Maimonides Conference on Medicine and Ethics	Tiberias, Israel	“Medical aspects of the Jewish community of Cairo during the time of Maimonides”
1.2006	Bridging the Worlds of Judaism and Islam	Bar-Ilan University, Israel	“Jewish Practitioners in Medieval Muslim Cairo”
6.2006	1st WCJE Congress [World Congress of the Jews from Egypt]	University of Haifa, Israel	“The Cairo Genizah as Main Source for the Reconstruction of Medical Activity and Knowledge in Medieval Societies”
6.2008	EILM – Israeli Society for Medicinal Plants	Volkani Institute, Israel	“The Cairo Genizah as Main Source for the Reconstruction of the Use of Medicinal Plants in Medieval Societies”, (Invited speech)

Abroad

Date	Name of Conference	Place of Conference	Subject of Lecture/Discussion/Comments
7.2000	Breeding research on medicinal and aromatic plants	Crete	Mutual presentation with Prof. Z. Yaniv, Dr. D. Sheferman and Dr. D. Granot: “Biodiversity and Uses of White Mustard (<i>Sinapis alba</i>) Native to Israel as a Plant with Economic Potential”

9.2000	Natural products research in the new millennium	Zurich, Swiss	Mutual presentation with Prof. Z. Yaniv, Dr. Y. Tabib, Dr. D. Sheferman and L. Alian: “Past and Present Medicinal Uses of Selected Desert Plants of Israel”
5.2001	Medicine and Jews	Cohn-Haddow Center, Wayne State University Detroit, USA	“New Look at Medical Issues in the Bible”, (Invited speech)
11.2001	International Society for the History of Nephrology	Sicily, Italy	“The Use of Natural Substances to treat Renal Stones in the Levant During the Middle Ages” (Invited speech)
9.2002	38 th International Congress of the History of Medicine	Istanbul, Turkey	Chair and: 1. “The Doctrine of Signature in the Medieval and Ottoman Levant”. 2. “The Contribution of the Sixteenth Century Turkish Physician Daud al-Antaki to the Research of medicinal Substances in Use in the Levant” (Bilad al-Sham)”
6.2003	Henry Wellcome Conference 2003	Wellcome Trust Centre for the History of Medicine at University College London, UK	“The Contribution by Doctors of the London” Jews Society to Medicine and Science in the 19th-Century Holy Land”
6.2004	8 th International congress of Ethno-pharmacology, 2004	University of Kent, Canterbury, UK	1. “Ethno-diversity within current ethno-pharmacology as part of Israeli traditional medicine”, (Invited speech) 2. “Medicinal plants of the Levant: medieval to present-day Levantine practice”
6.2004	9 th International congress of Ethnobiology, 2004	University of Kent, Canterbury, UK	“Traditional medicine and drugs in Israel at the beginning of the 21th century”, (Invited speech)
9.2004	39th International Congress on the History of Medicine	Bari, Italy	1. “Healing with animals (Zootherapy) in the medieval and early Ottoman Levant”. 2. “Medicine in Jerusalem during The Ottoman period and the Franciscans' medical activity”, mutual presentation with Dr. Zohar Amar
8.2005	6 th International Congress of	Istanbul, Turkey	“Ritual plants in Muslim's graveyards in Israel” mutual

	Ethnobotany		presentation with Prof. Amots Dafni
6.2006	1 st International Conference Traditional Medicine and Materia Medica in Medieval Manuscripts	Baku, Azerbaijan	Chair and “Practical Materia Medica of the Jewish Community of Medieval Cairo According to the Genizah Fragments”, (Invited speech)
7.2006	BAJS (British Association for Jewish Studies) Annual Conference	Cambridge, UK	“The Genizah as Main Source for the Study of Practical and Theoretical Medicine in Medieval Eastern Societies”
8.2006	40 th International Congress on the History of Medicine	Budapest, Hungary	“Original Jewish Prescriptions from Medieval Cairo: A Source of Knowledge about A Community's Medical Condition”
4.2007	Science and medicine in Rylands Genizah Collection (specialists conference workshop)	Manchester, UK	“Medical and Para-Medical Manuscripts in the Rylands Genizah Collection”, (Invited speech)
10.2007	Annual conference of GSA – the Geological Society of America	Denver, USA	“Healing with Minerals and Inorganic Substances: Medieval to Present Day Levantine Traditional Medicine Practice”
11.2008	Centenary seminar on Charles Taylor and the Genizah research.	St. John's College, Cambridge, UK	“Genizah and medicine”, (Invited speech)
9.2009	ISHM (International Society for the History of Medicine) Annual Meeting	Nicosia, Cyprus	Chair and “Medieval Fossils' of Medical Knowledge from Medieval Cairo” mutual presentation with Prof. Zohar Amar
9.2009	The use of herbs in Yemeni healing practices: an interdisciplinary workshop on traditional knowledge and cultural concepts in scientific perspective	Martin-Luther-Universität Halle-Wittenberg, Halle, Germany	“The Genizah as Main Source for the Study of Practical and Theoretical Medicine in Medieval Eastern Societies” (Invited speech)
5.2010	Medieval Congress	Kalamazoo, USA	“Mediators between theoretical and practical medieval medical knowledge: notebooks in the Cairo Genizah and their importance”

6.2010	Middle East Cancer Consortium on Integrative Medicine in Oncology	Larnaca, Cyprus	Integrating traditional and modern medical knowledge aiming to promote collaborative Middle-Eastern herbal research in cancer care (Invited speech)
7.2010	The Future of Medical History: International Conference	Wellcome Trust Centre for the History of Medicine at UCL, London	“Mediators between theoretical and practical medieval medical knowledge: notebooks in the Cairo Genizah and their importance”
11.2010	Perfumery and Ritual - The Use of Incense, Flowers, Distillates, and Aromatic Objects in Asia	Heidelberg University, Germany	“Trends in the use of perfumes and incense after the Muslim conquest” (Invited speech)
7.2011	International Medieval Congress	Leeds, UK	“Medieval dietetic instructions found in the Cairo Genizah in prescriptions from the Mediterranean area”
9.2011	ISHM (International Society for the History of Medicine) Annual Meeting	Barcelona, Spain	“Trends in the use of perfumes and incense after the Muslim conquest” (with Zohar Amar)
11.2011	The History of Geology and Medicine	London, UK	“The Practical Medicinal Use of Inorganic Substances in Medieval Mediterranean According to the Cairo Genizah”
9.2012	43 th International Congress on the History of Medicine	Padua, Italy	Chair and “In between theory and practice – medieval notebooks from the Cairo Genizah”
7.2013	Society for the Medieval Mediterranean Conference on Trade, Travel and Transmission in the Medieval Mediterranean	University of Cambridge, England Medieval Mediterranean	“The Introduction and Distribution of “Arabic” Medicinal Substances after the Arab Conquest and their Impact on Medieval Mediterranean Medicine and Pharmacology”
7.2014	X th Congress of the EAJS (European Association of Jewish Studies)	Paris, France	“‘Exporting’ Genizah Studies beyond the realm of Jewish Studies - the case of History of Medicine”
11.2014	II, Conference of Geology and Medicine	Royal Geological Society, London, UK	“‘Arabian’ gem stones: The distribution, trade, utilization and medicinal uses of Medieval Eastern precious stones”, (with Zohar Amar)

b. Organization of Conferences or Sessions

Israel

Date	Name of Conference	Place of Conference	Subject of Conference/ Role at Conference/ Comments
3.1996	The annual conference, the Israeli Society for the History of Medicine and Sciences	Bar-Ilan University, Israel	Organization Committee
5.1997	Medicine in Jerusalem Throughout Ages	Bar-Ilan University, Israel	Organization Committee
5.2000	The annual conference of the Land of Israel Studies Department	Bar-Ilan University, Israel	Chair, Organization Committee
9.2001	The annual conference of Israeli Society for the History of Medicine and Sciences	Tel-Aviv, Israel	Chair, Organization Committee
5.2002	The annual conference of the Israeli Society for the History of Medicine and Sciences	Haifa and Bar-Ilan University	Chair, Organization Committee
4.2003	The annual conference of the Israeli Society for the History of Medicine and Sciences	Sheari Tzedek Hospital Jerusalem, Israel	Chair, Organization Committee and
6.2007	Annual conference, the Israeli Society for the History of Medicine and Sciences	Reut hospital, Tel Aviv, Israel	Chair of a session
5.2008	Annual conference of MEISAI – The Middle East & Islamic Studies Association of Israel	University of Haifa, Israel	Organizer of session and Chair of “History of medicine”
11.2014	Annual conference, the Israeli Society for the History of Medicine and Sciences	Hilel Yafe Medical Center, Israel	Chair of a session

Abroad

Date	Name of Conference	Place of Conference	Subject of Conference/ Role at Conference/ Comments
9.2011	ISHM (International	Barcelona, Spain	Chair of poster session

	Society for the History of Medicine) Annual Meeting		
9.2012	43th International Congress on the History of Medicine	Padua, Italy	Chair of poster session

7. Invited Lectures

Israel

Date	Place of Lecture	Name of Forum	Presentation/Comments
18.3.10	Ben Zvi Institute for the Study of Jewish Communities in the East, Jerusalem	Jewish and Muslim in medieval medicine: on the eve of publication of: Leigh Chipman, The World of Pharmacy and Pharmacists in Mamlūk Cairo, Leiden, Brill, 2010	“New genre between theory and practice – medical notebooks in the Cairo Genizah”
12.2010	Neaman Institute, Technion and BioNorth Network	Production of natural medicinal products from plants	The use of medicinal plants in Medieval Middle East according to the Cairo Genizah – theory versus practice
10.2011	Newe-Ya'ar Research Center, Agricultural Research Organization, Ministry of Agriculture, Israel	Research seminar	“The practical use of medicinal plants and substances in the medieval period – Cairo Genizah as a test case”
1.2012	Dep. Of Plant Biology, Oranim College, Israel	Research seminar	“The practical use of medicinal plants and substances in the medieval period – Cairo Genizah as a test case”
5.2013	University of Haifa	Hecht Museum conference	“Cairo Genizah and Its Contribution to the History of Practical and Theoretical Medicine in the Medieval Eastern Societies”

Abroad

Date	Place of Lecture	Name of Forum	Presentation/Comments
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2007	Wellcome Centre for the History of Medicine at University College London, UK	“Work in Progress” seminar	“Medieval Materia Medica – Practice vs. Theory – the Case of the Cairo Genizah”
2010	Wellcome Centre for the History of Medicine at University College London, UK	“Work in Progress” seminar	“Mediators between theoretical and practical medieval medical knowledge: notebooks in the Cairo Genizah and their importance”
6.2010	School of Medicine, Mexico city, Mexico	Overseas Scholar Lecture	“The Genizah as Main Source for the Study of Practical and Theoretical Medicine in Medieval Eastern Societies”
8.2010	Institute of Islamic Studies, McGill University, Montreal, Canada	al-Ghāfiqī project Consultative Workshop	“Preliminary reflections - How can we best evaluate the empirical background of al-Ghāfiqī herbal”
2.2011	Warburg Institute for Advanced Studies at UCL, London	History of Scholarship seminar	“Theory and practice in medieval medicine: the material in the Cairo Genizah”
2.2012	Royal Asiatic Society, London	Public lecture	“Practical and Theoretical Medicine in Medieval Eastern Societies; the Case of Cairo Genizah”
5.2012	Hebrew University, Jerusalem, Institute for Advanced Studies	IAS Group 2012 Jewish Physicians	“Practical and Theoretical Medicine in Medieval Eastern Societies; the Case of Cairo Genizah”
4.2013	University of Geneva	Special event of the Faculty of Theology	“Practical and Theoretical Medicine in the Jewish Community of Fustat according to the Cairo Genizah”
10.2013	Rockefeller University, NY	Laboratory of Ooptosis & Cancer Biology	“Practical and Theoretical Medicine and Pharmacology in Medieval Eastern Societies; the Case of Cairo Genizah”
10.2013	Merida, Mexico	ISHM (International Society for the History of Medicine) VII	Keynote talk: “Transfer of medical knowledge: notebooks as mediators between medical practice and theory at the

		Meeting of History of Medicine	medieval Middle East”
7.2014	Leeds, England	International Medieval Congress	“Notebooks as mediators between practical and theoretical pharmaceutical knowledge in Judeo-Arabic tradition”
6.2015	Max-Planck Institut für Wissenschaftsgeschichte, Berlin, Germany	Towards a history of epistemic genres: the textbook, the commentary, the case and the recipe in the making of medical knowledge	“Between prescriptions and recipes (formulas) - theory vs. practice in medieval Arabic medicine according to the Cairo Genizah”
7.2015	Lisbon, Portugal	CHAM2015 Knowledge Transfer and Cultural Exchanges	With Dr. Amir Ashur, “Medical Recipe by Maimonides from Medieval Egypt”
7.2015	Lisbon, Portugal	CHAM2015 Knowledge Transfer and Cultural Exchanges	“Transfer of knowledge among Jewish medieval practitioners - medical notebooks from the Cairo Genizah”
9.2015	Voronezh, Russia	7 th International Beaver Symposium	“Medicinal uses of the Eurasian beaver in the medieval Levant”

8. Colloquium Talks (Invited)

Israel

Date	Place of Lecture	Name of Forum	Presentation/Comments
1992	Institute of Archaeology, Hebrew University, Israel	Colloquium – Institute of Archeology	“The vegetal diet of the Neanderthal of the Kebara cave in Mt. Carmel”
1998	School of History, Tel Aviv University, Israel	Colloquium – History of Medicine	“Natural medicinal substances in medieval al-Sham region”
1998	Dept. of Land of Israel Studies, University of Haifa, Israel	Department Colloquium	“The use of natural <i>materia medica</i> in the Land of Israel throughout the ages”
1999	Dept. of Geography, University of Haifa, Israel	Department Colloquium	“Minerals as medicinal substances in the

			medieval Middle East”
2002	Faculty of Jewish Studies, Bar Ilan University, Israel	Colloquium of Medieval forum	“The Research of Ancient Medicinal Substances”
2005	Prehistory division, Institute of Archaeology, Hebrew University, Israel	Colloquium of M.A. students	“New look at the vegetal food of the Kebara cave Mousterian dwellers”
2009	Department of Land of Israel Studies, Bar-Ilan University	Colloquium	“The Genizah as Main Source for the Study of Practical and Theoretical Medicine in Medieval Eastern Societies”
2009	Kimmel Centre, Weizmann Institute, Rehovot, Israel	Colloquium	“Medieval pharmacology: Evidence from the Cairo Genizah”
10.2010	Dep. Of Plant Biology, Tel Aviv University	Colloquium	“The Genizah as Main Source for the Study of Practical and Theoretical Medicine in Medieval Eastern Societies”
2.2013	Hebrew University, Jerusalem	Workshop: Digital Humanities “The Hebrew Writings in the Digital Era”	“Digitization of the Genizah Research – the Story of Medical Practitioners”
11.2013	University of Haifa	Colloquium: Department of Archeology	“Cairo Genizah as an Historical Source for the Study of Cultural and Intellectual Material of the Medieval Mediterranean Society – Medicine and Pharmacology as Test Cases”
11.2013	Technion, Haifa	Guest lecture: Excellence Program	“As close as possible – a rare insight into practical medical prescriptions, notebooks, letters and medical library of Maimonides and his other practitioners in medieval Egypt”
4.2014	Rambam Hospital and School of Medicine, Technion, Haifa	Guest lecture: monthly colloquium	“A rare insight into practical and theoretical medicine of Maimonides and other practitioners in medieval Egypt”
5.2014	The Baruch Padeh Medical Center, Poriya	Guest lecture: monthly	“A rare insight into practical and theoretical

		colloquium	medicine of Maimonides and other practitioners in medieval Egypt”
11.2014	The Faculty of Chemistry, Technion, Haifa	Guest lecture: monthly colloquium	"Practical and theoretical medicine in Medieval Eastern societies according to Cairo's Genizah"
11.2014	Department of Education in Technology and Science, Technion, Haifa	Guest lecture: monthly colloquium	“Practical and Theoretical Medicine in Medieval Eastern Society: the Case of the Cairo Genizah”
3.2015	Galilee Medical Center, Nahariya	Guest lecture: monthly colloquium	“Practical and Theoretical Medicine in Medieval Eastern Society: the Case of the Cairo Genizah”
6.2015	Department of Land of Israel Studies, Bar Ilan University	Guest lecture: monthly colloquium	“The vegetal food of the Kebara cave Mousterian dwellers”
3.2016	Department of Hebrew and Jewish Languages, The Hebrew University	Guest lecture: monthly colloquium	“The Contribution of the Cairo Genizah to the History of Practical and Theoretical Medicine in the Medieval Eastern Societies”
7.2016	Carmel Medical Center, Haifa	Guest lecture: monthly colloquium	“A rare insight into practical and theoretical medicine of Maimonides and other practitioners in medieval Egypt”
11.2016	Rambam Hospital, Haifa	Guest lecture: monthly colloquium	“Medieval Mediterranean practical and theoretical medicine and in between them – the case of the Cairo Genizah ”

Abroad

2004	Dep. of History & Philosophy of Science, Cambridge University, UK	History of medicine colloquium	“Levantine use of natural medicinal substances from medieval to present days”
2004	Dep. of Archeology, Cambridge University, Cambridge, UK,	Department colloquium	“Mousterian vegetal food in Kebara Cave, Mt. Carmel”
2007	The Israeli Academic Centre, Cairo, Egypt	Colloquium	“The Genizah as Main Source for the Study of Practical and Theoretical

			Medicine in Medieval Eastern Societies”
2007	Institute for the History and Ethic of Medicine, School of Medicine, Cologne University, Germany	Colloquium	“Practical Materia Medica of the Jewish Community of Medieval Cairo”
2008	Department of History, University, of North Carolina, USA	Colloquium	“Medieval Pharmacology: Evidence from the Cairo Genizah“
9.2014	The Center for Judaic Studies and Contemporary Jewish Life, University of Connecticut, USA	Colloquium	“Practical and Theoretical Medicine in Medieval Eastern Societies; the Case of Cairo Genizah”
9.2014	School of Pharmacy, University of Madison, Wisconsin, USA	American Institute of the History of Pharmacy, George Urdang Lecture	“Practical and Theoretical Medicine in Medieval Eastern Societies; the Case of Cairo Genizah”
3.2015	University of Granada, Spain	Instituto Universitario de la Paz y los Conflictos and Facultad de Filosofía y Letras	“Practical and Theoretical Medicine within Medieval Multicultural Society: the Cairo Genizah as a Test Case”
11.2016	Faculty of Theology, University of Salzburg, Austria	Guest lecture: special colloquium	“The documents of a religious community as source for the history of science - The Cairo Genizah”

9. Research Grants

a. Grants Awarded

C – competitive grant

Role in Research	Other Researchers	Topic	Funded by/ Amount	Year
Co-PI	Prof. Zohar Amar (Co-PI)	“Medicinal Substances of the Levant”	Internal research BIU 8,000 NIS (C)	1994
Co-PI	Prof. Zohar Amar (Co-PI)	“Traditional Medicinal Substances in Israel”	Internal research BIU 4,000 NIS (C)	2000
PI		“Medicine in Jerusalem”	Travel grant, Wellcome Trust, London	2001

			1,750 BPS (C)	
PI		“Traditional medicine of Ethiopian Jews, Practical <i>Materia Medica</i> of the Medieval Mediterranean”	Internal funds Research Authority University of Haifa, 4,000 NIS (C)	2002
PI		“Practical <i>Materia Medica</i> of the Medieval Mediterranean”	Travel grant, Wellcome Trust, London 1,000 BPS (C)	2004
PI		“Healing with Minerals and Inorganic Substances: Medieval to Present Day Levantine Traditional Medicine Practice”	Travel grant, GSA Annual Conference, Denver, USA 1,000\$ (C)	2007
PI		“Editing Hebrew medical book dealing with Fever (T-S K14.42)”	Ben Zvi Institute 8,000 NIS (C)	2007
PI		“Editing Hebrew medical book dealing with Fever (T-S K14.42)”	Ben Zvi Institute 8,000 NIS (C)	2009
PI		“Jewish practitioners in Andalusia” 1 Month research at Granada	Erasmus Mundus EMAIL program 2500 Euro (C)	2015
PI		“Prosopography of Jewish Medical Practitioners in Medieval Egypt”	Landy Foundation, UK 20,000 BPS X 3 Years (C)	2013
PI		“Transfer of Medieval Medical Knowledge within Mediterranean Society: The Medical Notebooks of the Cairo Geniza as a Test Case”	Landy Foundation, UK 20,000 BPS X 3 Years (C)	2016

b. Submission of Research Proposals – Pending

None

c. Submission of Research Proposals – Not Funded

Role in Research	Other Researchers	Topic	Funded by	Year	Score
PI		“Reconstructing the Medical “Book Shelf” of Jewish Practitioners in 11th-14th Century Cairo”	ISF	2006	“very good”

Co-PI	Lev-Ari Shahaar (Co-PI) and Dov Lichtenberg (Co-PI) – Tel Aviv University (both Co-PI's)	“Isolation and characterization of novel anti-cancer compounds with from medicinal plants of Israel”	ISF	2010	
Co-PI	Eran Ben-Arye [Technion]; Saad Bashar and Dr. Zaid Hilal [Qasemi Research Center]; Schiff Elad [Technion]; Shapira Chen [Carmel Medical Center] (all Co-PI's)	- “Improving cancer patients' quality of life by integration of Middle-Eastern traditional and complementary medicine”	MERC pre-proposal	2011	
PI	Eran Ben-Arye (Co-PI) [Technion] and Shai Linn [University of Haifa]	“Improving the safety of herbal supplement use in oncology care by devising a clinical guidance tool for physicians communicating” (with cancer patients”	ISF	2011	
Co-PI	Ibdah, M.; Ali-Shtayeh, M.; Lewinsohn, E.; Tadmor Y.; Ali, R.; Samara, N. (all Co-PI's)	Metabolomics of Middle East Traditional Plants	MERC pre-proposal	2011	
PI	Moshe Lavie (Co-PI) and delegates from 6 other universities in Israel	“Inter University Collaboration in Degree-Granting Programs: The Cairo Genizah (Inter-University Division for graduate students in Genizah Research in Faculties of Humanities)”	Yad Handiv	2011	
PI		Unravelling the Mystery of ‘Medical Notebooks’ in the Cairo Geniza	ISF	2015	“very good”

10. Scholarships, Awards and Prizes

- 1999 Post-Doctoral Fellowship, Edelstein Center, Hebrew University, Jerusalem, \$ 10,000.
- 1999 Yad Hanadiv fellowship for book publication “Medieval Substances of the Medieval Levant” , \$ 3,000.

- 1999 Amos fellowship, President House - for book publication, "Medieval Substances of the Medieval Levant"\$ 1,000.
- 2000 Post-Doctoral Fellowship, Koret Foundation, Bar-Ilan University, \$ 15,000.
- 2001 British Chevening - University of Haifa Fellowship for Post-Doctoral research in London, 4,400 BPS.
- 2002 Moses Einhorn prize for the research of Hebrew language and Medical literature – Tel-Aviv. 18,000 NIS.
- 2003-2004 Overseas Visiting Scholar grant, St. John's College, Cambridge. "Practical *Materia Medica* of the Medieval Mediterranean", 25,000 BPS
- 2011-2012 "Bleheen" Overseas Visiting Scholar grant, St. John's College, Cambridge (3 month –February and July 2011+2012).
- 2013 George Urdang Medal for pharmaco-historical writings 2012 (Award of the American Institute of the History of Pharmacy)

11. Teaching

a. Courses Taught in Recent Years

Year	Name of Course	Type of Course	Degree	Number of Students
2000-present	Botany Basics	Lecture	B.A	10-30
2000-present	Flora of Israel	Lecture	B.A	10-30
2000-present	Fauna of Israel	Lecture	B.A	20-40
2000-present	History of medicine and medicinal substances in Israel	Lecture	B.A	30-100
2000-2006	The beginning of modern medicine in the Land of Israel	Lecture	B.A	25
2002-present	Nature as primary source in Israel	Seminar	B.A	20-25
2004-2009	Health and medicine in ancient Levant	Seminar	M.A	20
2004-2009	Health and medicine in early modern Israel	Seminar	M.A	25
2009-present	Cairo Genizah as the main source for the study of the medieval society in The Mediterranean – selected issues	Seminar	M.A	10-15
2012-present	The life of the Jews at the medieval Eastern Mediterranean	Lecture	B.Sc	70-90

2012-present	History of medicine and pharmacology	Lecture	B.Sc	70-90
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b. Supervision of Graduate Students

Name of Student	Title of Thesis	Degree	Date of Completion / in Progress	Students' Achievements
Sharon Eyal (Second supervisor along with Prof. Spanier)	“The History and Biology of the Poisonous Marine Organisms in the Northern Red Sea”	M.A	2004	
Uri Mayer-Chissick	“The history of Food Preservation in Israel”	M.A	2006	Articles nos. D.46, D.55
Dor Edelist (Second supervisor along with Prof. Spanier)	“Artificial Reefs in the Carmel Shores as a Tool for Increasing the Macro-Fauna”	M.A	2006	
Gur Mizrahi (Second supervisor along with Prof. Spanier)	“Scyphomedusae Along the Southeastern Coasts of the Mediterranean and the Organisms Associated with Them”	M.A	2007	
Zina Traube (with Dr. Eran Ben Arye and Dr. Liora Schechter)	“Socio-demographic Characteristics of Complementary Medicine's Patient at Group age 0-18 in Northern Israel”	M.A	2009	Article no. D.54
Adel Ayada	“Bustan, between tradition, culture and recreation among the Bedouins in Northern Israel”	M.A	2013	
Nitzan Peleg (with Dr. Asaf Zeltzer)	“The Horse at the Time of the First Aliya”	M.A	2013	
Ilan Cohen (with Prof. Yehoshoa	“The Jewish community of Damascus at the	M.A	2016	

Frenkel)	Genizah period”			
Mike Gabay	“Medieval ink production process according to the Cairo Genizah”	M.A	In progress	
Uri Mayer-Chissick	“Medieval Medical Dietetic”, (Dep. of Land of Israel Studies)	Ph.D	2011	
Aviad Recht (second supervisor with Prof. Verd Noam, Tel Aviv University)	Talmudic Medicine – A Diachronic Perspective	Ph.D	In progress	
Ilanit Shalom Sharabi (with Dr. Taly Keinan-Boker and Dr. Eran Ben-Arye)	Integrating complementary medicine in cancer supportive care: Assessment of quality of life improvement of patients during chemotherapy in prospective	Ph.D	In progress	
Dr. Yaron Serry	“Medical Books in the Cairo Geniza”	Post-doc	2008	Article no. D.53
Dr. Tamar Sofer (with Dr. Eran Ben-Arye)	Integrative Oncology in Israel	Post-doc	2010-2012	
Dr. Avi Tal	Comparative linguistics as an exegetical method in the writings of Jewish Medieval writers	Post-doc	2012-2014	
Dr. Hellena Paavilainen	Identifying medical literature in the Cairo Genizah	Post-doc	2012-2013	
Dr. Amir Mazor	Jewish practitioners in the Muslim lands	Post-doc	2016-2017	

PUBLICATIONS

A.Ph.D. Dissertation

Medical Materials and Their Use During the Medieval Era in Israel and Syria. 1998 (365 pages), Hebrew, Department of Land of Israel Studies, Bar-Ilan University. Supervisors: Dr. Joseph Drori and Prof. Eran Dolev. (see B2).

B. Scientific Books (Refereed)

Authored Books – Published

1. Z. Amar and E. Lev, *Physicians, Drugs and Remedies in Jerusalem from the 10th-18th Centuries*. Tel-Aviv: Eretz Publication, 2000 (Hebrew) (320 pages).
2. E. Lev, *Medicinal Substances of the Medieval Levant*. Tel-Aviv: Eretz publication, 2002. (Hebrew) (380 pages) [Based Mainly on my Ph.D thesis; won the 2003 “Dr. Moses Einhorn Prize for the Research of Hebrew Language and Medical Literature”]. Reviewed by: Y. Donchin, *Haaretz*, 5.1.2003.
3. E. Lev and Z. Amar, *Ethnic Medicinal Substances of the Land of Israel*. Tel-Aviv: Eretz Publication and Jerusalem: Yerid-Hasefarim. 2002 (Hebrew) (330 pages). [Based on 5 years ethnopharmacological survey we conducted in Israel]
4. E. Lev, *Medicinal Substances in Jerusalem from Early Times to Present Day*. Oxford: Archeopress, 2003 (BAR International Series 1112) (150 pages). Reviewed by: A. Touwaide, *Bulletin of the History of Medicine* (2004), 78:701-702.
5. Y. Perry and E. Lev, *Modern Medicine in the Holy Land, Pioneering British Medical Services in Late Ottoman Palestine*. London: I.B. Tauris (2007) (260 pages). Reviewed by: R. Seidelman and S. Shvarts, *Medical History* (2009), 53:623-624.
6. E. Lev and Z. Amar, *Practical Materia Medica of the Medieval Eastern Mediterranean According to the Cairo Genizah*. Leiden: Brill. (2008). (670 pages). [Relative contribution - Brill is a top published in the field]. Reviewed by: S. Kottek, *Bulletin of the History of Medicine* (2008), 82:928-929; G. Bos, *European Journal of Jewish Studies*(2008), 2.2:327-359; S. Bhayro, *Medical History* (2009), 53:455-456.
7. E. Lev and L. Chipman, *Medical Prescriptions in the Cambridge Genizah Collections: Practical Medicine and Pharmacology in Medieval Egypt*, Leiden: Brill (2012) (187 pages). [Relative contribution; the book is highly original and unique, published by Brill (see above)]. Reviewed by: G. Bos, *Journal of the American Oriental Society* (2014), 134.4:709-720.
8. Z. Amar and E. Lev, *Arabian Drugs in Early Medieval Mediterranean Medicine*. Edinburgh: Edinburgh University Press (2016) (290 pages).

Edited Books - Published

1. Z. Amar, **E. Lev** and J. Swartz (Eds.), *Medicine in Jerusalem Throughout the Ages*, Tel-Aviv: Eretz Publication, 1999. Hebrew (152 p.)/English (58 p.). (210 pages). Reviewed by: S. Kottek, *Korot* (2009), 19:211.

C. Monographs - Published

1. **E. Lev** and M.E. Kislev, *The Subsistence and the Diet of the "Neanderthal" Man in Kebara Cave, Mt. Carmel*, Tel-Aviv: The Israeli Society for Protection of Nature and Yad Hanadiv, 1993 (Hebrew) (63 pages). [Relative contribution]

2. Z. Amar and **E. Lev**, *An Historical Survey of Medicinal Substances of the al-Sham Region During the Middle Ages (640-1517 AD)*. Tel-Aviv: Eretz Publication, 1999. Hebrew (36 p.)/English (30 p.), (66 pages).

D. Articles in Refereed Journals

Published

1. **E. Lev** and Z. Amar, "Medical Materials and Their Use in Israel and Syria in the Middle Ages 7th-16th Centuries", *Et Hadat* (1997) 1:112-115. (Hebrew).

2. Z. Amar and **E. Lev**, "Traditional Medicinal Substances in 19th Century Jerusalem According to Titus Tobler", *Harefua* (2000) 138:604-607 (Hebrew).

3. **E. Lev**, "The Medicinal uses of Animals and their Products in the Medieval Levant", *Harefua* (2000) 139: 483-487. (Hebrew).

4. **E. Lev** and Z. Amar, "Ethnopharmacological Survey of Traditional Drugs Sold in Israel at the End of the 20th Century", *Journal of Ethnopharmacology*, (2000) 72:191-205.

5. **E. Lev**, "The Use of Clay and Earth as Food and Medicine in the Land of Israel and Syria During the Middle Ages", *Korot* (2001) 15:7-19 (Hebrew). V

6. **E. Lev**, "The Galilee, Mt. Hermon and Mt. Lebanon as a Main Source of Mineral Medical Substances during the Middle Ages", *Horizons in Geography* (2001) 53:113-127 (Hebrew).

7. **E. Lev** and Y. Perry, "Historical Evidence of the beginning of Modern Medicine in the Holy Land: "List of Medicinal Preparations Found in Stores and Dispensary on July 21st 1857", *Harefua* (2001) 140(11): 1109-1112 (Hebrew).

8. **E. Lev**, "Reconstructed *materia medica* of the Medieval and Ottoman al- Sham", *Journal of Ethnopharmacology* (2002) 80:167-179.

9. **E. Lev** and E. Dolev, "Use of Natural Substances in the Treatment of Renal Stones and other Urinary Disorders in the Medieval Levant", *American Journal of Nephrology* (2002) 22:172-179.

10. **E. Lev** and Y. Perry, "The 1857 Inventory of Materia Medica of the British Hospital in Jerusalem", *Pharmaceutical Historian* (2002) 32(3):40-45.
11. **E. Lev**, "The Doctrine of Signature in the Medieval and Ottoman Levant", *Vesalius* (2002) VII,1,1-2:1-10.
- 11a. **E. Lev**, "Evidences to the Use of Doctrine of Signature in the Middle Ages Land of Israel", *Harefua* (2002) 141(7):651-655 (Hebrew). V
12. **E. Lev** and Z. Amar, "Ethnopharmacological Survey of Traditional Drugs Sold in the Kingdom of Jordan", *Journal of Ethnopharmacology* (2002) 82(2-3):131-145.
13. Z. Yaniv, D. Granot, **E. Lev** and D. Schafferman "Biodiversity and Uses of White Mustard (*Sinapis alba*) Native to Israel as a Plant with Economic Potential", *Journal of Herbs, Spices and Medicinal Plants* (2002) 9(4):319-327.
14. Y. Perry and **E. Lev**, "The Medical Activities of the London Jews' Society in Nineteenth Century Palestine", *Medical History*, (2003) 47:67-88. [Top journal in the field of history of medicine; Cambridge University Press]
15. **E. Lev**, "Medicinal Exploitation of Inorganic Substances in the Levant in the Medieval and Early Ottoman Periods", *Adler Museum Bulletin*, (2002) 28(2,3):11-16.
16. **E. Lev**, "Traditional Healing with Animals (Zootherapy): Medieval to Present-day Levantine Practice", *Journal of Ethnopharmacology* (2003) 85:107-118.
17. A. Dafni and **E. Lev**, "The Doctrine of Signature in Present-Day Israel", *Economic Botany* (2003) 56:328-334.
18. Y. Perry and **E. Lev**, "Medical activities of the British Mission to the Jews in 19th century Jerusalem", *Korot* (2003) 16:51-66. (Hebrew). V
19. **E. Lev**; K. Ohry-Kossov and A. Ohry, "Langerhans in the Middle East: More about the discoverer of the pancreatic islets", *Vesalius* (2003) 9:19-21.
20. **E. Lev** and Z. Amar, "The Turning Point from an Archaic Arab Medical System to an Early Modern European System in Jerusalem According to the Swiss Physician Titus Tobler (1806-1877)", *Canadian Bulletin for the History of Medicine* (2004) 21:159-180.
21. **E. Lev**, "The Contribution of the Turkish Physician, Daud al-Antaki, (16th Century) to the Research of Medieval Medical Substances in al-Sham", *Turkish Journal of Medical Ethics, Law and History* (2005) 13:74-80.
- 21a. **E. Lev**, "The Contribution of the Sixteenth-Century Turkish Physician, Daud al-Antaki to the Research of Medical Substances in Use in the Levant (Bilad al-Sham)", *Jerusalem and the Land of Israel* (2004) 2:77-94 (Hebrew).
22. **E. Lev** and Y. Perry, "Dr. Thomas Chaplin, Scientist and Scholar in the Nineteenth-century Palestine", *Palestine Exploration Quarterly* (2004) 136(2):151-162.

23. **E. Lev**, M.E. Kislev and O. Bar-Yosef, “Mousterian Vegetal Food in Kebara Cave, Mt. Carmel”, *Journal of Archeological Science* (2005) 32:475-484.
24. A. Dafni, S. Levey, **E. Lev**, “The Ethnobotany of Christ's Thorn Jujube (*Ziziphus spina-christi*) in Israel”, *Journal of Ethnobiology and Ethnomedicine* (2005) 1(8):1-11.
- 24a. A. Dafni, **E. Lev**, and S. Levey, “The ethnobotany of Christ's Thorn Jujube (*Ziziphus spina-christi*) in Israel”, *Horizons in Geography* (2008) 71:82-94 (Hebrew).
25. A. Moussaieff, E. Frede, Z. Amar, **E. Lev**, D. Steinberg, R. Galily and R. Mechuolam, “The Jerusalem Balsam: From the Franciscan Monastery in the old city of Jerusalem to Martindale 33”, *Journal of Ethnopharmacology* (2005) 101:16-26.
26. L. Chipman and **E. Lev**, “Syrup from the Apothecary's Shop: A Genizah Fragment Containing one of the Earliest Manuscripts of *Minhaj al-dukkān*”, *Journal of Semitic Studies* (2006) 50: 137-167.
27. Z. Amar and **E. Lev**, “An Early Glimpse at Western Medicine in Jerusalem 1700-1840: The Case of the Jews and the Franciscans' Medical Activity”, *Vesalius* (2005) 11:81-87.
28. **E. Lev**, “Ethno-diversity within Current Ethno-pharmacology as Part of Israeli Traditional Medicine – A review”, *Journal of Ethnobiology and Ethnomedicine* (2006) 2:4 (1-12).
29. **E. Lev**, “Healing with Animals in the Levant from the 10th to 18th Century”, *Journal of Ethnobiology and Ethnomedicine* (2006) 2(11):1-11.
30. A. Dafni, **E. Lev**, S. Beckman and C. Eichberger, “Ritual Plants of Muslims' Graveyards in Northern Israel”, *Journal of Ethnobiology and Ethnomedicine* (2006), 2(38):1-27.
31. Y. Perry, **E. Lev**, “Ernest William Gurney Masterman, British Physician and Scholar in the Holy Land”, *Palestine Exploration Quarterly* (2006) 132:133-146.
32. **E. Lev** and Z. Amar, “Reconstruction of the Inventory of *Materia Medica* used by Members of the Jewish Community of Medieval Cairo According to Prescriptions Found in the Taylor-Schechter Genizah Collection, Cambridge”, *Journal of Ethnopharmacology*, (2006) 108:428-444.
33. **E. Lev**, “Drugs Held and Sold by Pharmacists of the Jewish Community of Medieval (11th - 14th centuries) Cairo According to Lists of *Materia Medica* Found at the Taylor-Schechter Genizah Collection, Cambridge”, *Journal of Ethnopharmacology* (2007), 110:275-293.
34. Y. Perry and **E. Lev**, “Dr Walter Henry Anderson (1869-1937) the Holy Man of Safed”, *Vesalius* 2007 (13):4-9.
35. Y. Perry and **E. Lev**, “Three Generations of British Physician in Jerusalem: Internal Conflict Regarding Their Professional Identity”, *Korot* (2006) 18:67-90.
36. **E. Lev**, L. Chipman, “A Fragments of Judeo-Arabic Manuscripts of Sābūr Ibn Sahl *al-Aqrābādhīn al-Ṣaghīr* Found in the Taylor-Schechter Cairo Genizah Collection”, *Medieval Encounter* (2007) 13:347-362.

37. **E. Lev** and Z. Amar, "Practice Versus Theory: Medieval *Materia Medica* According to the Cairo Genizah", *Medical History* (2007) 51:507-526.
38. Z. Amar and **E. Lev**, "The Significance of the Genizah's Medical Documents for the Study of Medieval Mediterranean Trade", *Journal of the Economic and Social History of the Orient*, (2007) 50:524-541.
39. **E. Lev** and Y. Perry, "Dr Edward Macgowan, a Long-term Pioneer Physician in Mid-nineteenth Century Jerusalem: Founder and Director of the First Modern Hospital in the Holy Land", *Journal of Medical Biography* (2008) 16:52-56.
40. **E. Lev**, L. Chipman, F. Niessen "A Hospital Handbook for the Community: Evidence for the Extensive Use of Ibn Abī 'l-Bayān's *al-Dustūr al-bīmāristānī* by the Jewish Practitioners of Medieval Cairo", *Journal of Semitic Studies* (2008) 53:103-118.
41. L. Chipman and **E. Lev**, "Take a Lame and Decrepit Hyena..... A Genizah Study of Two Additional Fragments of Manuscripts of Sābūr Ibn Sahl *al-Aqrābādhīn al-Ṣaghīr* ", *Early Science and Medicine* (2008) 13:361-383.
42. Y. Perry and **E. Lev**, "Dr. Percy Charles Edward d'Erf Wheeler (1859-1944): A Notable Medical Missionary of the Holy Land", *Journal of Medical Biography* (2008) 16:105-108.
43. **E. Lev** and F. Niessen, "Addenda to Isaacs Catalogue 'Medical and Para-medical Manuscript in the Cambridge Genizah Collection Together with the Edition of Two Medical Documents T-S 12.33 and T-S NS 297.56'", *Hebrew Union College Annual* (2008) 77:131-165.
44. **E. Lev**, and Z. Amar, "'Fossils' of Practical Medical Knowledge from Medieval Cairo", *Journal of Ethnopharmacology* (2008) 119:24-40. [Impact Factor 3.332]
45. **E. Lev**, "Medieval Egyptian Judaeo-Arabic Prescriptions (and Edition of Three Medical Prescriptions)", *Journal of the Royal Asiatic Society* (2008) 18(4): 449-464.
46. U. Mayer-Chissick and **E. Lev**, "*A Covenant of Salt*: Salt as a Major Food Preservative in the Historical Land of Israel", *Food & History* 2008 5(2): 9-39.
47. E. Ben-Arye, E. Schiff, K. Karkabi, and **E. Lev**, "Attitudes of Patients with Diabetes to Complementary Medicine in Israel: A Cross-Cultural Perspective", *The Journal of Alternative and Complementary Medicine* (2009) 15:211-212.
48. A. Geva-Kleinberger and **E. Lev**, "Language Passivity in the Medical Arabic and Judaeo-Arabic Prescriptions of the Cairo Genizah", *Journal of Semitic Studies* (2009), 54: 435-458.
49. Z. Amar, **E. Lev**, and Y. Serry, "Ibn Rushd on Galen and the New Drugs Spread by the Arabs", *Journal Asiatique* (2009) 297:83-101.
50. **E. Lev**, "Healing with Minerals and Inorganic Substances: A Review of Levantine Practice from the Middle Ages to the Present Day", *International Geology Review* (2010), 52:700-725.

51. E. Ben-Arye, **E. Lev**, Y. Keshet, E. Schiff, “Integration of Herbal Medicine in Primary Care in Israel: A Jewish-Arab Cross-cultural Perspective”, *eCAM (Evidence Based Complementary and Alternative Medicine)* 2009 1: 1-7.
52. **E. Lev**, L. Chipman and F. Niessen, “Chicken and Chicory are Good for You: A Unique Family Prescription from the Cairo Genizah (T-S NS 223.82–83)”, *Jerusalem Studies in Arabic and Islam* (2008), 35:335-352.
53. Y. Serry, **E. Lev**, “A Judaeo-Arabic fragment of Ibn-Biklārish's *Kitāb al-Musta‘īnī*, Part of a Unique 12th-century Tabular Medical Book found in the Cairo Genizah (T-S Ar.44.218)”, *Journal of the Royal Asiatic Society* (2010), 20:407-440.
54. E. Ben-Arye, Z. Traube, L. Schachter, M. Haimi, M. Levy, E. Schiff, **E. Lev**, “Stepping into Integrative Pediatric Care: Parents’ Attitudes Toward Communication of Physicians and Complementary Medicine Practitioners”, *Pediatrics* (2011), 127:84-95.
55. U. Mayer-Chissick and **E. Lev**, “Food Preservation: Trends in Food Surplus Management in the Medieval Levant” *Jerusalem and Land of Israel* (2011), 7:87-120. (Hebrew).
56. E. Ben-Arye, **E. Lev**, E. Schiff, “Complementary Medicine Oncology Research in the Middle-East: Shifting from Traditional to Integrative Cancer Care”, *European Journal of Integrative Medicine* (2011), 3: 29–37.
57. E. Ben-Arye, E. Schiff, E. Hassan, K. Mutafoglu, S. Lev-Ari, M. Steiner, O. Lavie, A. Polliack, M. Silbermann, **E. Lev**, “Integrative Oncology in the Middle East: from Traditional Herbal Knowledge to Contemporary Cancer Care”, *Annals of Oncology* (2011) 23:211-221.
58. **E. Lev**, M. Ephraim, E. Ben-Arye, “European and Oriental Mistletoe: From Mythology to Contemporary Integrative Cancer Care”, *European Journal of Integrative Medicine* (2011), 3: 133-137.
59. **E. Lev**, “A Catalogue of the Medical and Para-Medical Manuscripts in the Mosseri Genizah Collection, together with Several Unpublished Examples (X.37; I.124.2)”, *Journal of Jewish Studies* (2011), 62:121-145.
60. Z. Amar, **E. Lev**, “Watermelon, Chate Melon and Cucumber: New Light on Traditional and Innovative Field Crops of the Middle Ages”, *Journal Asiatique* (2011), 299.1: 193-204.
61. L. Chipman, **E. Lev**, “Arabic Prescriptions from the Cairo Genizah”, *Asian Medicine* (2011), 6:75-94.
62. I. Botnick, W. Xue, E. Bar, M. Ibdah, A. Schwartz, D.M. Joel, **E. Lev**, A. Fait, E. Lewinsohn, “Distribution of Primary and Specialized Metabolites in *Nigella sativa* Seeds, a Spice with Vast Traditional and Historical Uses”, *Molecules* (2012), 7: 10159-10177.
63. H. Paris, Z. Amar, **E. Lev**, “Medieval Emergence of Sweet Melons, *Cucumis melo* (Cucurbitaceae)”, *Annals of Botany* (2012), 110: 23-33.
64. H. Paris, Z. Amar, **E. Lev**, “Medieval History of the Duda'im Melon (*Cucumis melo*, Cucurbitaceae)”, *Economic Botany* (2012), 66: 276-284.

65. Z. Amar, **E. Lev**, “Trends in the Use of Perfumes and Incense in the Near East After the Muslim Conquests”, *Journal of the Royal Asiatic Society* (2013) 23: 11-30.
66. E. Ben-Arye, M. S. Ali-Shtayeh, M. Nejmi, E. Schiff, E. Hassan, K. Mutafoglu, F. Afifi, R.M. Jamous, **E. Lev**, M. Silbermman, “Integrative Oncology Research in the Middle-East: Weaving Traditional and Complementary Medicine in Supportive Care”, *Supportive Care in Cancer* (2012) 20 (3): 557-564.
67. E. Ben-Arye, E. Schiff, K. Karkabi, Y. Keshet, **E. Lev**, “Exploring Association of Spiritual Perspectives with Complementary Medicine use among Patients with Type 2 Diabetes in Israel”, *Ethnicity and Health* (2011) 16(1): 1-10.
68. A. Ashur, **E. Lev**, “New Genizah Documents: Three Fragments on Practical Medicine in Medieval Egypt”, *Ginzie Qedem* (2013) 9: 9*-35*.
69. **E. Lev**, “Mediators between Theoretical and Practical Medieval Knowledge: Medical Notebooks from the Cairo Genizah and their Significance” *Medical History* (2013) 57(4): 487-515.
70. **E. Lev** and R. Smithuis, “A Preliminary Catalogue of the Medical and Para-Medical Manuscripts in the Rylands Genizah Collection, Together With the Partial Edition of Two Medical Fragments (A 589 and B 3239)”, *Journal of Semitic Studies* (2013), Supplement 31: 157-197.
71. **E. Lev**, and Z. Amar, “A Medieval Judaeo-Arabic Glossary of Drug's Names in the Taylor-Schechter Genizah Collection, Cambridge”, *Journal of Semitic Studies* (2013) Supplement 31: 197-211.
72. **E. Lev**, “An Early Fragment of Ibn Jazlah's Tabulated Manual “*Taqwīm al-Abdān*” from the Cairo Genizah (T-S Ar.41.137)”, *Journal of the Royal Asiatic Society* (2013), 24:189-223.
73. **E. Lev**, “Botanical View of the use of Plants in Medieval Medicine in the Eastern Mediterranean according to the Cairo Genizah“, *Israel Journal of Plant Sciences* (2014), 62:122-140.
74. L. Almog, **E. Lev**, E. Schiff, S. Linn, and E. Ben-Arye. “Bridging Cross-cultural Gaps: Monitoring Herbal use during Chemotherapy in Patients Referred to Integrative Medicine Consultation in Israel”, *Supportive Care in Cancer* (2014), 22:2793-2804.
75. Z. Amar, **E. Lev**, and Y. Serry, “On Ibn Juljul and the Meaning and Importance of the *List of Medicinal Substances not Mentioned by Dioscorides*”, *Journal of the Royal Asiatic Society* (2014), 24:529-555.
76. E. Ben-Arye, E. Massalha, G. Bar-Sela, M. Silbermann, A. Agbarya, B. Saad, **E. Lev**, E. Schiff, “Stepping from Traditional to Integrative Medicine: Perspectives of Israeli-Arab Patients on Complementary Medicine's Role in Cancer Care”, *Annals of Oncology* (2014), 25:476-480.
77. E. Ben-Arye, J. Dagash, M. Silbermann, B. Saad, M. Steiner, A. Popper-Giveon, **E. Lev**, A. Agbarya, G. Bar Sela, K. Karkabi, E. Schiff, ”Modeling Integrative Oncology Care Program

for Arab Patients in North Israel: Towards Quality of Life Improvement during Chemotherapy”, *Harefua* (2015), 154:26-30 (Hebrew).

78. Z. Amar, **E. Lev**, “Most-Cherished Gemstones in the Medieval Arab World”, *Journal of the Royal Asiatic Society*, (forthcoming).

79. E. Ben-Arye, J. Mahajna, R. Aly, **E. Lev**, "Exploring an herbal "wonder cure" for cancer: A multi-disciplinary approach", *Journal of Cancer Research and Clinical Oncology*, (2016), 142:1499-1508.

80. I. Shalom Sharabi, A. Levin; E. Schiff, N. Samuels, O. Agour, Y. Tapiro, **E. Lev**, L. Keinan-Boker, E. Ben-Arye, “Quality-of-life related outcomes from a patient-tailored integrative medicine program: experience of Russian-speaking patients with cancer in Israel”, *Supportive Care in Cancer*, (2016), 24:4345–4355.

81. E. Lev, S. Lev-Yadun, “The probable Pagan origin of an ancient Jewish custom: purification with Red Heifer’s ashes”, *Advances in Anthropology*, (2016), 6: 122-126.

E. Articles or Chapters in Scientific Books (which are not Conference Proceedings)

Published

1. **E. Lev**, “Medical Materials in Jerusalem During the 10th-18th Centuries” in: Z. Amar, E. Lev and J. Schwartz (eds.), *Medicine in Jerusalem Throughout the Ages*. Tel-Aviv: Land of publication, 1999. pp. 51-78. (Hebrew).

2. **E. Lev**, “Trade of Medical Substances in the Medieval and Ottoman Levant (Bilad Al-Sham)”, in: Y. Lev (ed.), *Towns and Material Culture in the Medieval and Middle East*. Leiden: Brill, 2002. pp. 159-183.

3. **E. Lev** and E. Dolev, “Use of Natural Substances in the Treatment of Renal Stones and other Urinary Disorders in the Medieval Levant”, *History and Nephrology 4*, G. Eknoyan, N.G. De-Santo, S.M. Shasha, G. Bellinghieri, V. Savica and S.G. Massry (Eds), Basel: Karger, 2002. pp. 76-83 (**Appears also as D9**).

4. **E. Lev**, “Ethnopharmacology in Israel and Neighboring Countries” in R. Pretorius (ed.) *Trends and Developments in Ethnopharmacology*, Kerala, India: Research Signpost, 2008. pp. 35-71. (INVITED CHAPTER).

5. **E. Lev**, “Eastern Mediterranean Pharmacology and India Trade as a Background for Yemeni Medieval Medicinal Plants” in: H. Schoenig, and I. Hehmeyer (eds.) with the collaboration of A. Regourd *Herbal Medicine in Yemen: Traditional Knowledge and Practice, and Their Value for Today's World*, Brill, Leiden, 2012.n pp. 21-42. (INVITED CHAPTER).

6. Z. Amar and **E. Lev**, “Medical Services in Jerusalem”, in Y. Friedman and J. Drory (eds.) *The History of Jerusalem – The Mamluke Period (1260-1517)*, Jerusalem: Yad Izhak Ben Zvi, 2012, pp. 250-256. (Hebrew) (INVITED CHAPTER).

7. **E. Lev**, “Cairo Genizah as an Important Source for the Study of Practical and Theoretical Medicine in Medieval Eastern Societies”, in O. Rimón (ed.), *Hoards and Genizot as Chapters in History*. Hecht Museum, Haifa. 2013. pp. *96-*103 (INVITED CHAPTER).

8. **E. Lev**, “Ramat Hanadiv: the 'Gathering and Hunting Field' of the Prehistoric Inhabitants of the Nearby Kebara Cave”, in A. Perevolotsky (ed.) *Management and Conservation Mediterranean ecosystems: Ramat Hanadiv as a Model*. Ramat Hanadiv Press. 2013. pp. 75-78 (Hebrew) (INVITED CHAPTER).

9. U. Mayer-Chissick, and **E. Lev**, “Wild edible plants in Israel: Tradition verse Cultivation”, in Z. Yaniv, and N. Dudai (eds.), *Medicinal and Aromatic Plants of the World Volume II*, Springer, London, 2014, pp. 6-26 (INVITED CHAPTER).

Accepted for Publication

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