

**CURRICULUM VITAE****1. Personal Details**

Permanent Home Address: Moshav Aniam, Golan Heights, 12495.

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Date of birth: October 1980.

Family status: Married + 3.

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**2. Higher Education****a. Undergraduate and Graduate Studies**

Period of Study	Name of Institution and Department	Degree
2003-2006	Tel-Hai Academic College, Faculty of Sciences and Technology	B.Sc.
2007-2009	Hebrew University of Jerusalem, Institute of Biochemistry, Food Science and Nutrition	M.Sc. degree as part of doctoral studies (direct track)
2010-2016	Hebrew University of Jerusalem, Institute of Biochemistry, Food Science and Nutrition	Ph.D.

**b. Post-Doctoral Studies**

NA

**3. Academic Ranks and Tenure in Institutes of Higher Education**

Years	Name of Institution and Department	Rank/Position
2016-2018	Tel-Hai Academic College, Department of Nutrition Sciences	Academic Staff Member - Amit B

**4. Offices in Academic Administration**

NA

## 5. Scholarly Positions and Activities outside the University

NA

## 6. Active Participation in Scholarly Conferences

### a1. International Conferences - Held Abroad

Date	Name of Conference	Place of Conference	Subject of Lecture/Discussion	Role
Aug. 2016	The 8 <sup>th</sup> Biennial Conference of EARLI SIG 1: Assessment & Evaluation	Munich, Germany	The question of the effectiveness of the pre-academic program: Evaluation study	Poster lecturer

### a2. International Conferences - Held in Israel

Date	Name of Conference	Place of Conference	Subject of Lecture/Discussion	Role
Sep. 2008	The Annual 14 <sup>th</sup> International Conference of the Company for the Prevention and Treatment of Atherosclerosis	Eilat, Israel	The potential use of phytoestrogens in the regulation of the cellular antioxidant defense system under glucose stress	Lecturer
Feb. 2011	ILANIT / FISEB. Federation of all the Israel Societies for Experimental Biology	Eilat, Israel	Glabridin, a phytoestrogen from licorice root, up-regulates paraoxonase 2 under glucose stress	Poster lecturer
Feb. 2014	ILANIT / FISEB. Federation of all the Israel Societies for Experimental Biology	Eilat, Israel	The Effect of a Glabridin Supplement on the Antioxidant Defense System in Mouse Offspring of Mothers Fed a Saturated Fatty Acid	Poster lecturer

### a3. Local Conferences

Date	Name of Conference	Place of Conference	Subject of Lecture/Discussion	Role
Feb. 2009	The 5 <sup>th</sup> Migal Conference	Tel-Hai Academic College, Israel	The effect of Glabridin (phytoestrogen from licorice root, Glycyrrhiza glabra) on the regulation of the Paraoxonase 2 enzyme in macrophage and monocyte cells under chronic glucose stress	Lecturer
Oct. 2010	The 1 <sup>st</sup> Biomedical Conference	Tel-Hai Academic College, Israel	Glabridin, a phytoestrogen from licorice root, up-regulates paraoxonase 2 under glucose stress	Lecturer
Feb. 2012	The 8 <sup>th</sup> Migal Conference	Gonen, Israel	Maternal saturated fatty acid diet during pregnancy increases the risk for the development of cardiovascular disease in the mouse offspring	Lecturer

**b. Organization of Conferences or Sessions**

NA

**7. Invited Lectures (Others than in Scholarly Conferences)**

NA

**8. Colloquium Talks**

NA

**9. Research Grants**

**a. Grants Awarded**

<b>Role in Research</b>	<b>Other Researchers (Name &amp; Role)</b>	<b>Title</b>	<b>Funded by (C= Competitive Fund)</b>	<b>Amount</b>	<b>Years</b>
PI	Dr. Adi Vitman-Schorr - Co-PI Prof. Shmuel Shamai - Co-PI Prof. Snait Tamir- Co-PI Prof. Dani Berkovich - Co-PI	Effect of family and genetics-based lifestyle and nutrition intervention in patients with obesity and/ or obesity related diseases	Ministry of Science and Technology (C)	250,000	1

**b. Submission of Research Proposals – Pending**

<b>Role in Research</b>	<b>Other Researchers (Name &amp; Role)</b>	<b>Title</b>	<b>Funded by (C= Competitive Fund)</b>	<b>Years</b>
Co-PI	Dr. Adi Vitman- Schorr - PI Prof. Shmuel Shamai - Co-PI Prof. Snait Tamir- Co-PI	The relation between dairy products consumption, dietary patterns, lifestyles and health among Jews and Druze older adults	Ministry of Health (C)	2

**c. Submission of Research Proposals – Not Funded**

NA

**10. Scholarships, Awards and Prizes**

NA

## **11. Teaching**

### **a. Courses Taught in Recent Years**

<b>Years</b>	<b>Name of Course</b>	<b>Type of Course Lecture/Seminar/ Workshop/ Online Course/ Introduction Course (Mandatory)</b>	<b>Level</b>	<b>Number of Students</b>
8	Human Nutrition	Lecture	B.Sc	80
2	Scientific Writing	Lecture	B.Sc	40
8	Human Nutrition	Laboratory	B.Sc	80
6	Biochemistry	Laboratory	B.Sc	150

### **b. Supervision of Graduate Students**

NA

# **PUBLICATIONS**

## **A. Ph.D. Dissertation**

**Title:** Effect of glabridin, an isoflavan from licorice root, on the antioxidant defense system and anti-atherogenic factors under high glucose, in vitro and in vivo

**Date of submission:** February 2016

**Number of Pages:** 83

**Language:** English

**Name of Supervisor:** Prof. Zecharia Madar and Prof. Snait Tamir

**University:** The Hebrew University of Jerusalem

## **B. Scientific Books (Refereed)**

NA

## **C. Monographs**

NA

## **D. Articles in Refereed Journals**

### **Published**

1. **Yehuda, I.**, Madar, Z., Szuchman-Sapir, A., & Tamir, S. (2011). Glabridin, a phytoestrogen from licorice root, up-regulates manganese superoxide dismutase, catalase and paraoxonase 2 under glucose stress. *Phytotherapy Research*, 25(5): 659-667.
2. **Yehuda, I.**, Madar, Z., Leikin-Frenkel, A., & Tamir, S. (2015). Glabridin, an isoflavan from licorice root, down-regulates iNOS expression and activity under high glucose stress and inflammation. *Molecular Nutrition & Food Research*, 59(6): 1041-52.
3. **Yehuda, I.**, Madar, Z., Leikin-Frenkel, A., Szuchman-Sapir, A., Magzal F., Markman G., & Tamir, S. (2016). Glabridin, an isoflavan from licorice root, up-regulates paraoxonase 2 expression under hyperglycemia and protects it from oxidation. *Molecular Nutrition & Food Research*, 60(2): 287-99.

### **Accepted for Publication**

## **E. Articles or Chapters in Scientific Books (Refereed)**

NA

## **F. Articles in Conference Proceedings**

NA

**G. Entries in Encyclopedias**

NA

**H. Other Scientific Publications**

NA

**I. Other Works and Publications**

NA

**K. Summary of my Activities and Future Plans**

NA