

# Jessica Kado, M.D.

## **FACULTY APPOINTMENTS**

Wayne State University, Detroit, MI

Department of Dermatology, Clinical Assistant Professor

Sep 2011- current

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## **EDUCATION**

Wayne State University – School of Medicine, MD, Detroit, MI

Aug 2003–June 2007

Wayne State University – Detroit, MI

Sep 2001- June 2003

## **POST GRADUATE TRAINING**

Cleveland Clinic - Procedural Dermatology Fellow, Cleveland, OH

July 2016-June 2017

Wayne State University - Chief Resident Dermatology, Detroit, MI

July 2010-June 2011

Wayne State University - Dermatology Residency, Detroit, MI

July 2008-June 2011

St. John Hospital – Department of Internal Medicine Internship, Detroit, MI

July 2007-June 2008

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## **EXAMS AND CERTIFICATIONS**

Dermatology Board Certification Exam

Passed 2011

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## **AWARDS**

Amir Mehregan Inservice Award

2010

Presidential Scholarship, Wayne State University

2001-2003

First Place in Chaldean Federation Of America

2001

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## **SOCIETIES**

American Academy of Dermatology

2008-Present

Women's Dermatologic Society

2009-Present

Society of Investigative Dermatology

2009-Present

Wayne State School of Medicine Alumni Association

2007-Present

Michigan State Medical Society

2003-Present

Phi Beta Kappa Honor Society

2001-2003

Golden Key Honor Society

2003

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## **PRESENTATIONS AND RESEARCH**

Graduate Research

Presentations:

*American Academy of Dermatology 2011 Annual Meeting Presentation:* **Feb 2011**  
*Resident & Fellow And Gross & Microscopic- Presentation and Treatment of*  
*Melkersson Rosenthal syndrome*

*Society of Investigative Dermatology 2009 Annual Meeting Presentation:* **May 2009**  
*Mapping toll-like receptor activity in different stages of cutaneous T-cell lymphoma*

We attempted to identify any possible trends ( up or down regulations) of TLR expression through different stages of Mycosis Fungoides within patients over a 2-10 year time span. Up regulation of TLR's was observed with little change in the individual patients over time.

**Poster/ Abstracts:**

*Toll-like receptor activity in cutaneous T-cell lymphoma, American Society of* **October 2010**  
*Dermatopathology 2010 Annual Meeting Poster/Abstract, Atlanta, Georgia.*

Using immunohistochemical stains we attempted to define Toll-like receptor profiles and differences in staining between normal, psoratic and mycosis fungoides skin samples. We identified the TLR pathway activation and product nuclear factor kappa beta staining and secondary messengers. Work done with Dr. Darius Mehregan, MD and Pinkus Dermatopatholgy Laboratory.

*Mapping toll-like receptor activity in different stages of cutaneous T-cell lymphoma,* **May 2010**  
*Society of Investigative Dermatology 2009 Annual Meeting Presentation and Abstract,*  
*Atlanta, Georgia.*

Using immunohistochemical stains we attempted to identify any possible trends ( up or down regulations) of TLR expression through different stages Mycosis Fungoides. Multiple cases with 2-4 biopsies available on the same patient over a period of time were examined. Up regulation of TLR's was seen compared to normal skin. Work done with Dr. Darius Mehregan, MD and Pinkus Dermatopatholgy Laboratory.

*Antioxidants In Psoriasis: A Preliminary in vivo Analysis, Society of Investigative* **May 2009**  
*Dermatology, Montreal, Canada*

We assessed activity level of antioxidants enzymes in the plasma and erythrocytes of psoratic populations compared to control population. Psoratic patients had statistically significant decreases of enzymatic activity in catalase and glutathione peroxidase in erthrocytes populations, however this result was not replicated in plasma enzymatic activity levels. Work done with Dr. Chen N. Young, PhD

*The Role of Reactive Oxygen Species in TNF- alpha- Activated Signaling Cascade in* **2007**

*Primary Human Keratinocytes: Implications for psoriasis with Dr. Chen Young, PhD*

*Management of Recurrent Vulvo- Vaginal Candidiasis with Dr. Jack Sobel, MD* **2006**

## **Undergraduate Research in Department of Biological Sciences**

**2002-2003**

*Wayne State University, Detroit, MI*

Student of Dr. Helmo Riedel, PhD. Assisted in the investigation of Growth factor receptor-binding protein 10 (Grg10) co-relationship with phosphatidylinositol 3-kinase and their roles in regulating cellular proliferation and insulin response

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## **VOLUNTEER EXPERIENCE**

*Representative, Wayne State Accreditation Council for Graduate Medical Education* (2008 – 2010)

Leadership group encompassing residents responsible for improving resident education and working conditions, and planning and coordinating resident and interviewee social events and activities.

*Wayne State School of Medicine Alumni Association* (2007 – Present)

Working and speaking at multiple community events sponsored by the alumni Association, such as MedEd Prep, where graduate/undergraduate/high school students interested in applying to medical school attend for more information on the process and what it entails. Assisted with the annual Future Docs event where children ages 5- 15 come have their interest in the sciences peaked early.

*Chaldean Professionals Society* (2007 – Present)

Creating a network in Southeastern Michigan to invigorate young Chaldean students into professional degrees through mentoring and shadowing opportunities. Also providing free health care screenings to displaced uninsured Iraqi refugees.

*Wayne State School of Medicine Student Senate President* (2006-2007)

The Senate is the governing body of the School of Medicine run by elected students. As President I oversaw all members and committees, worked closely with school administration to accomplish goals and keep open a network of communication especially between the Detroit Medical Center and WSU.

*Wayne State School of Medicine Student Senate Secretary* (2005-2006)

The Senate is the governing body of the School of Medicine run by elected students. As Secretary I kept records, organized and distributed information to appropriate parties.

*Coordinator, Student Health Lobby Day Medical School* (2007)

Organizing medical and allied health students to lobby State Senate Health Committee in Lansing, MI regarding increased support of physical to young uninsured Detroit students annually.

*Coordinator, Matheii Physicals* (2004- 2005)

Medical Students supervised by physicians giving hundreds of physicals to young uninsured Detroit students annually.

*Coordinator, American Medical Student Assoc. Regional IV and VI Conference* (2004)

A conference I coordinated regarding Health Care Disparities, with key speakers John Flack MD, discussing African- American populations, and former health Minister to President Bush James Haveman regarding health care issues in Iraq before invasion and plans for the future. There were also seminars, a residency fair and an award- winning photography exhibit, "People of Detroit: A Living Project", featuring portraits and excerpted interviews from citizens of Detroit sharing their health care experiences to raise awareness of the uninsured and underinsured citizens of the city.