

**Susan Daraiseh, Ph.D., M.S.**

Assistant Professor, Department of Pathology and Laboratory Medicine  
Oakland University William Beaumont School of Medicine

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**ADDRESS**

Corewell Health William Beaumont University Hospital (East)  
Research Institute, Anatomic Pathology Office, Lower Level  
3601 West Thirteen Mile Road  
Royal Oak, MI 48073

**EDUCATION AND TRAINING**

- 12/2017 Doctorate of Philosophy, Ph.D., Biomedical Sciences, B.M.S.  
Florida State University College of Medicine, Tallahassee, FL
- 4/2000 Master of Science, M.S., Cellular and Molecular Biology and Biochemistry (CMBB)  
Mark Jefferson Science Complex, Eastern Michigan University, Ypsilanti, MI
- 9/1998 Bachelor of Science, B.S., Applied Biology  
Jordan University of Science and Technology, Ar-Ramtha, Jordan

**PROFESSIONAL MEMBERSHIPS**

- Association for Molecular Pathologist (AMP)
- American Association of Clinical Chemistry (AACC)
- American Society for Biochemistry and Molecular Biology (ASBMB)
- Graduate Woman in Science (GWIS)
- Biomedical Science Graduate Student Association

**PROFESSIONAL, ACADEMIC, ADMINISTRATIVE, AND CLINICAL POSITIONS**

**Academic Positions**

- 2/2020 – present Assistant Professor, Department of Pathology and Laboratory Medicine  
Oakland University William Beaumont School of Medicine, Rochester, MI
- 9/2020 – present Training of Pathology Residents in Molecular Pathology Genomic Medicine Rotation  
Molecular Pathology Laboratory  
Corewell Health William Beaumont University Hospital, Royal Oak, MI
- 8/2020 Lecture for Medical Technologists  
Next Generation Sequencing, Corewell Health Laboratory  
Corewell Health William Beaumont University Hospital, Royal Oak, MI
- 2/2020 Lectures for Pathology Residents, Molecular Pathology Laboratory  
Corewell Health William Beaumont University Hospital, Royal Oak, MI

## Clinical Positions

9/2019 – present	Technical Director, Molecular Pathology Corewell Health William Beaumont University Hospital, Royal Oak, MI
6/2018 – 8/2019	Molecular Specialist III Florida Department of Agriculture and Consumer Services, Tallahassee, FL
12/2017 – 6/2018	Research Investigator Florida State University, College of Medicine, Tallahassee, FL
8/2012 – 12/2017	Research Assistant Florida State University, Biomedical Sciences, Tallahassee, FL
11/2005 – 7/2012	Lab Supervisor Princess Haya Biotechnology Center, Ar-Ramtha, Jordan
1/2001 – 12/2003	Research Associate II University of Michigan, School of Dentistry, Ann Arbor, MI
1/1998 – 11/2000	Research Assistant Pfizer Pharmaceuticals, Research and Development, Ann Arbor, MI

## PUBLICATIONS

**Daraiseh SI**, Kassardjian A, Alexander K, Rizkallah R, Hurt M. c-Abl Phosphorylation of Yin Yang 1's Conserved Tyrosine 254 in the Spacer Region Modulates its Transcriptional Activity. (BBA) - Molecular Cell Research 2018 vol: 1865 (9) pp: 1173-1186.

Bijonowski BM, **Daraiseh SI**, Yuan X, Ma Teng. Size-dependent Cortical Compaction Induces Metabolic reconfiguration in Mesenchymal Stem Cell Aggregates. Tissue Engineering Part A <http://doi.org/10.1089/ten.TEA.2018.0155>.

## POSTERS AND ABSTRACTS, SCIENTIFIC MEETINGS

Sandeep Kumar, John Schwartz, Mitul Amin, Jennifer Kilbourn, Hlee Vue, **Susan Daraiseh**, Kausar J. Jabbar, Illumina TruSight Oncology 500 Sequencing Panel Validation at Large Community Based Hospital. USCAP, 2020 ABSTRACT.

**Daraiseh S**, Kassardjian A, Rizkallah R, Alexander KE, Hurt M, c-Abl Phosphorylation of Yin Yang 1's Conserved Tyrosine 254 in the Spacer Region Modulates its Transcriptional Activity. Medical Research Fair, Florida State University, Tallahassee, FL, 2018 POSTER.

**Daraiseh S**, Kassardjian A, Rizkallah R, Alexander KE, Hurt M, Phosphorylation of the Transcription Factor Yin Yang 1 by c-Abl Kinase. Life Science Symposium, Florida State University, Tallahassee, FL, 2017 POSTER.

**Daraiseh S**, Kassardjian A, Rizkallah R, Alexander KE, Hurt M, Phosphorylation of the Transcription Factor Yin Yang 1 by c-Abl Kinase. Medical Research Fair, Florida State University, Tallahassee, FL, 2017 POSTER.

**Daraiseh S**, Kassardjian A, Rizkallah R, Alexander KE, Hurt M, Tyrosine Phosphorylation of the Transcription Factor Yin Yang 1. ASBMB, San Diego, CA, 2016 POSTER.

**Daraiseh S**, Kassardjian A, Rizkallah R, Alexander KE, Hurt M, Tyrosine Phosphorylation of the Transcription Factor Yin Yang 1. Medical Research Fair, Florida State University, Tallahassee, FL, 2016 POSTER.

**Daraiseh S**, Kassardjian A, Rizkallah R, Alexander KE, Hurt M, Tyrosine Phosphorylation of the Transcription Factor Yin Yang 1. Life Science Symposium, Florida State University, Tallahassee, FL, 2016 POSTER.

Rizkallah R, **Daraiseh S**, Tawfiq R, Danesh D, Alexander K, Hurt M, A Role for the Transcription Factor YY1 in Chromosome Segregation. *The FASEB Journal*, 2014.