



MOHAMMED
LILO, M.D., FCAP, FASCP

South Texas Dermatopathology is privileged to include Mohammed Lilo, M.D., FCAP, FASCP, as a valued member of our medical staff. A consummate professional with extensive training and an award-winning academic background, Dr. Lilo brings a wealth of experience and knowledge to his position as dermatopathologist.

Dr. Lilo also currently serves as Dermatopathology Fellow/ Instructor for the Department of Pathology at Dartmouth-Hitchcock Medical Center.

His clinical training and work experience includes serving as a Cytopathology Fellow at The Johns Hopkins Hospital, Baltimore, Maryland; Resident, Anatomic and Clinical Pathology, also at The Johns Hopkins Hospital; Pathologist, Department of Pathology, Al-Bashir General Hospital, Amman, Jordan; Pathologist, Department of Pathology, University of Baghdad Medical City Hospital, Baghdad, Iraq; Surgical Pathology Fellowship, FIBMS (Fellowship of the Iraqi Board for Medical Specialization, Pathology), University of Baghdad, Medical City Hospital, Baghdad, Iraq; Resident, Anatomic and Clinical Pathology, University of Baghdad Teaching Hospital, Baghdad, Iraq; Junior House Officer (Intern), rotated one year in: internal medicine, general surgery, pediatrics and OB-GYN; and one year in: Infectious diseases, dermatology, ophthalmology, emergency department, ENT and dialysis unit, Baghdad, Iraq.

He was awarded the American Society of Cytopathology Travel scholarship (2016); the Eggleston Pathology Award, The Johns Hopkins Hospital, 2013; and the Certificate of Achievement for Outstanding Academic Accomplishment, University of Baghdad, College of Medicine, 2000. Dr. Lilo also served as Director of the Iraqi Red-Crescent Laboratories, Baghdad, Iraq and was Chief Resident, pathology residency program, University of Baghdad, Medical City.

He received his MBChB (medical degree) from University of Baghdad, College of Medicine, Baghdad, Iraq.

He is American-Board certified in Cytopathology and in Anatomic and Clinical Pathology. He is also certified by the Iraqi Board for Medical Specializations/ Scientific Council of Pathology, Baghdad, Iraq.

For a sampling of his published works and presentations, see the reverse side.

Dermatopathologist

EDUCATION

University of Baghdad (MBChB, MD)
College of Medicine
Baghdad, Iraq

POSTGRADUATE TRAINING

Dermatopathology Fellowship
Dartmouth-Hitchcock Medical Center
Lebanon, NH

Cytopathology Fellowship
Johns Hopkins Medical Institution
Baltimore, MD

Surgical Pathology Fellowship
Iraqi Board for Medical Specialization
University of Baghdad
Medical City Hospital
Baghdad, Iraq

Anatomic and Clinical Pathology Residency
University of Baghdad Teaching Hospital
Baghdad, Iraq

BOARD CERTIFICATIONS

Cytopathology
Anatomic & Clinical Pathology

SAMPLING OF PUBLISHED WORKS

MOHAMMED LILO, M.D., FCAP, FASCP

Dermatopathologist

- **Lilo MT**, Bishop JA, Olson MT, Syed ZA, Adamantinoma-like Ewing Sarcoma of the Parotid Gland: Cytopathologic Findings and Differential Diagnosis. *Diagn Cytopathol.* 2017 Oct 16. doi: 10.1002/dc.23829.
- Kaunitz GJ, Cottrell T, **Lilo MT** et al, Melanoma subtype demonstrate distinct PD-L1 expression profiles. *Laboratory Investigation*, 2017 Jul 24. Doi:10.1038/labinvest. 2017.64.
- **Lilo MT**, Allison DB, Younes BK et al, The Critical Role of Endobronchial Ultrasound- Guided Transbronchial Needle Aspiration Cytology in The Staging of Mediastinal Lymph Nodes in lung cancer patients. A correlation study with Positron Emission Tomography Findings. *Cancer.* 2017 Jun 13. doi: 10.1002/cncy.21886.
- Lipson EJ, **Lilo MT**, Ogutsova A et al, Basal cell carcinoma: PD-L1/PD-1 checkpoint and tumor regression after PD-1 blockade. *Journal for ImmunoTherapy of Cancer*, 2017. doi: 10.1186/s40425-017-0228-3.
- **Lilo MT**, Bishop JA, Ali SZ. Hobnail variant of papillary thyroid carcinoma: A case with an unusual presentation. *Diagn Cytopathol.* 2017 Apr 16. doi: 10.1002/dc.23723.
- **Lilo MT**, VandenBussche CJ, Allison DB, Lennon AM, Younes BK, Hruban RH, Wolfgang CL, Ali SZ. Serous cystadenoma of the pancreas: potentials and pitfalls of pre-operative diagnosis. *Acta Cytol.* 2017;61(1):27-33. doi: 10.1159/000452471.
- Hang JF, **Lilo MT**, Bishop JA, Ali SZ. Diagnostic accuracy of fine needle aspiration in thyroid nodules arising in patients with Grave's disease. *Acta-cytologica*, 2017. doi: 10.1159/000464094.
- Allison D, Olson M, **Lilo MT**, Zhang M, Rosenthal D, VandenBussche C. Should the BK polyomavirus cytopathic effect be best classified as atypical or benign in urine cytology specimens? *Cancer Cytopathology.* 2016;124(6):436-442. doi:10.1002/cncy.21705.
- Allison DB, **Lilo MT**, Geddes S et al. Detection of PIK3CA mutations, including a novel mutation of V344G in exon 4, in metastatic lung adenocarcinomas: A retrospective study of 115 FNA cases. *Cancer Cytopathology.* 2016;124(7):485-492. doi:10.1002/cncy.21714.
- **Lilo MT**, Allison DB, Rosenthal D, VandenBussche CJ. The Sensitivity of Urinary Tract Cytology for High-Grade Urothelial Carcinoma Over Diagnostic Screening Intervals. *JASC.* Vol. 4, Issue 6, S22. Published in issue: November 2015.
- Allison DB, **Lilo MT**, Rosenthal D, VandenBussche CJ. The Reclassification of BK Virus Cytopathic Effect in Urinary Tract Specimens According to The Paris System for Reporting Urinary Cytology. *JASC*, Vol. 4, Issue 6, S25. Published in issue: November 2015.
- Allison DB, **Lilo MT**, Gong G, Geoddes S, Askin FB, Li QK. The Cytological Diagnosis of Mediastinal Semi-solid and/or Partially Calcified Lymph Nodes (LNs) in the Staging of Lung Carcinomas. *JASC:* Vol. 4, Issue 6, S44, Published in issue: November 2015.
- **Lilo MT**, Allison DB, Wang Y, Ao MH MA, Gabrielson E, Geddes S, Zhang H, Askin FB, Li QK. Expression of P40 and P63 in lung cancers using fine needle aspiration (FNA) cases: Understanding clinical pitfalls and limitations. *JASC:* S2213-2945 (15)00155-6; doi: 10.1016/j.jasc.2015.07.002.
- **Lilo MT**, Lipson E, Taube J. PD-L1 Expression in Mucosal Malignant Melanoma: Implications for PD-1/PD-L1 Blockade Therapy. *Mod Pathol supplement 28:* 115-128; doi: 10.1038/modpathol.2015.12. P 123A: 479.
- **Lilo MT**, VandenBussche CJ, Ali SZ. Serous Cystadenoma of the Pancreas: Can an Accurate Diagnosis Possible on Cytopathology. *Mod Pathol supplement 28:* 81-115; doi: 10.1038/modpathol.2015.11. P 97A:378.
- **Lilo MT**, VandenBussche CJ, Ao MH, Gabrielson E, Askin FB, Li QK. Medical Institutions, Baltimore, MD., Comparison of Differential Expression of p40 and p63 in Non-Small Cell Lung Cancers (NSCLC) Using Fine Needle Aspiration (FNA) Cases and Tumor Tissue Microarray (TMA)., *Mod Pathol supplement 27:* 95-129; doi:10.1038/modpathol .2014.9: P. 109A: 439.

- Shi G, **Lilo MT**, Fischer M, Lough D, Fischer AC, Tufaro A. Identification of HPV molecular triggers in cutaneous squamous cell carcinoma. American Society of clinical Oncology (ASCO, 2015).
- Khalifian S, Ibrahim Z, **Lilo MT**, Milner SM, Toxic epidermal necrolysis., *Eplasty*. 2014 Mar 15;14: ic6. eCollection 2014.
- Singhi AD, **Lilo M**, Hruban RH, Cressman KL, Fuher K, Seethala RR, Overexpression of Lymphoid Enhancer-Binding Factor 1 (LEF1) in Solid Pseudopapillary Neoplasms of the Pancreas., *Mod Pathol*. 2014;27(10):1355-1363. doi: 10.1038/modpathol.2014.40.
- Asch-Kendrick R, Samols M, **Lilo MT**, Subhawong A, Sharma R, Illei PB, Argani P, Cimino- Mathews A, NKX3.1 is Expressed in ER and AR Positive Primary Breast Carcinomas., *Journal of Clinical Pathology*. 2014; 67(9);768-771. doi: 10.1136/jclinpath-2014-202272
- TP53 overexpression in ductal Carcinoma of the breast. A thesis submitted to the scientific council of pathology in partial fulfillment of the requirement for the degree of fellowship of the Iraqi Board for Medical Specialization in Pathology. (2005)

POSTER AND PLATFORM PRESENTATIONS

- **Lilo MT**, Linos K, Yan S, LeBlanc R. Insulinoma-associated protein 1 (INSM1) Immunohistochemistry Offers Improved Sensitivity for the Diagnosis of Endocrine Mucin-Producing Sweat Gland Carcinoma: A Single Institution Experience (USCAP 2018).
- **Lilo MT**, Yan S, LeBlanc R, INSM1 Immunohistochemistry Offers Improved Sensitivity and Specificity for the Diagnosis of Merkel Cell Carcinoma. (platform presentation, ASDP 2017).
- **Lilo MT**, Yan S, Linos K, A Case of Dermatitis Herpetiformis with Fibrillar IgA Deposition: A Rare Pattern Not to Be Missed. (ASDP 2017).
- **Lilo MT**, Yan S, Linos K, Pityriasis Rubra Pilaris with Follicular Acantholysis: A case Report. (ASDP 2017).

