

ORIGINAL PUBLICATIONS IN PEER-REVIEWED JOURNALS

1. Kayton ML, **He M**, Zakowski MF, Moreira A, Lau C, Chou AJ, Merchant M, Melora PR, Wexler LH, La Quaglia MP, Travis WD, and Ladanyi M.
“Primary Lung Carcinomas in Children and Adolescents Treated with Pediatric Malignancies”
(Journal of Thoracic Oncology, 2010 Nov;5(11):1764-71.)
2. Eldjerou LK, chaudhury S, Baisre-de Leon A, **He M**, Arcila ME, Heller G, O’Reilly RJ, Barker JN, and Moore MA.
“An *In Vivo* Model of Double Unit Cord Blood Transplantation that Correlates with Clinical Engraftment”
(Blood, 2010 June 29, [Epub ahead of print])
3. **He M**, Hong T, Lauro P, Pinar H.
“Identification of Bacteria in Paraffin-embedded Tissues Using 16S rDNA Sequencing From a Neonate with Necrotizing Enterocolitis”
(Pediatric & Developmental Pathology, 2010 Aug 19. [Epub ahead of print])
4. **He M**, Shah D, Yoon H, Choung G, and Coffman FD
“The Splicing Factor SF2/ASF Binds to ARS Homologs in a Human rDNA Replication Origin”
(Cell Cycle, 2009 Aug 15;8(16):2631-42. Epub 2009 Aug 26.)
5. **He M**, Aisner S, Benevenia J, Patterson F, Harrison L, and Hameed M
“Epigenetic Alteration of p16 Gene Is Involved in Dedifferentiation of Liposarcoma”
(Pathol Res Pract. 2009; 205(6):386-94. Epub 2009 Jan 30)
6. **He M**, Aisner S, Benevenia J, Patterson F, Aviv H and Hameed M
“p16 Immunohistochemistry As An Alternative Marker to Distinguish Atypical Lipomatous Tumor From Deep-Seated Lipoma. ” (Applied Immunohistochemistry and Molecular Morphology, 2009 Jan;17(1):51-6.)
7. Liu T, **He M**, Carlson D, Hedvat C, and Teruya-Feldstein J
“ALK Positive Anaplastic Large Cell Lymphoma in a Patient with Chronic Lymphocytic Leukemia”
(International Journal of Surgical Pathology, 2008 Sep 14, Epub)
8. **He, M**, Das K, Blacksin M, Benevenia J, Hameed M
“A novel translocation involving the placental growth factor gene is identified in epithelioid hemangioendothelioma.” Cancer Genetics and Cytogenetics. 2006 July 15, 168(2): 150-4.
9. Coffman, F.D., **He, M**, Diaz, M.-L, and Cohen, S.
“Multiple Initiation Sites within the Human Ribosomal RNA Gene.”
Cell Cycle. 2006 Jun 1;5(11)

10. Coffman, F.D., **He, M**, Diaz, M.-L. and Cohen, S.
“DNA replication initiates at different sites in early and late S phase within human ribosomal RNA genes.” *Cell Cycle* 4(9):1223-1226, 2005

11. Chen F. Wang M. O'Connor JP. **He M**. Tripathi T. Harrison LE.
“Phosphorylation of PPARgamma via active ERK1/2 leads to its physical association with p65 and inhibition of NF-kappabeta.” *Journal of Cellular Biochemistry*. 90(4):732-44, 2003 Nov 1.

12. Parker GA. Peng B. **He M**. Gould-Fogerite S. Chou CC. Raveche ES.
“In vivo and in vitro antiproliferative effects of antisense interleukin 10 oligonucleotides.” *Methods in Enzymology*. 314:411-29, 2000.

PUBLICATIONS SUBMITTED OR IN REPARATION

1. Chen W, **He M**, Aisner S, Benevenia J, Patterson F, and Hameed M
“Tissue Array Evaluation of Prognostic Value of Immunohistochemical Staining for Markers in Osteosarcoma”
(Manuscript in preparation)

2. **He M**, Oxnard G, Nafa K, Arcila M, Miller V, Ladanyi M.
“*EGFR* Exon 19 Insertions in Lung Adenocarcinoma.”
(Manuscript in preparation)

PUBLISHED ABSTRACTS

1. **He M**, Nafa K, Arcila M, Oxnard G, Miller V, Ladanyi M.
“*EGFR* Exon 19 Insertions in Lung Adenocarcinoma.”
Association of Molecular Pathology (AMP) Annual Meeting, 2009.
The Journal of Molecular Diagnostics

2. **He M**, Zakowski MF, Moreira A, Lau C, Chou AJ, Merchant M, Melora PR, Wexler LH, La Quaglia MP, Travis WD, Kayton ML and Ladanyi M.
“Incidental Primary Bronchioloalveolar Carcinoma-like Lesions in Young Patients with Pediatric Malignancies: Histopathologic and Molecular features”. USCAP annual meeting 2009
Modern Pathology

3. Rekhtman N, **He M**, Lau C, Nafa K, Riely GJ, Zakowski MF, Ladanyi M.
“Analysis of *EGFR* and *KRAS* Mutations in High-Grade Neuroendocrine Carcinomas of the Lung”. USCAP annual meeting 2009
Modern Pathology

4. Pavlenko A, Malliah R, **He M**, Busam K, Antonescu C, Lambert WC. “Primary Cutaneous Ewing’s Sarcoma with Atypical Immunophenotype Diagnosed By Molecular Methods”
European Association of Dermatology & Venereology annual meeting, 2009
Journal of the EADV

5. **He M**, Aisner S, Benevenia J, Patterson F, and Hameed M
“ALT vs. Lipomas: An immunohistochemical analysis of P16 in 51 cases”
American Society of Clinical Oncology (ASCO) annual meeting, 2007
Journal of Clinical Oncology

6. Chen W, **He M**, Aisner S, Benevenia J, Patterson F, and Hameed M
“Tissue Array Evaluation of Prognostic Value of Immunohistochemical Staining for Markers in Osteosarcoma”
American Society of Clinical Oncology (ASCO) annual meeting, 2007
Journal of Clinical Oncology

7. **He M**, Aisner S, Benevenia J, Patterson F, Lin T and Hameed M
“Epigenetic alteration of p16 is involved in dedifferentiation of liposarcoma”
USCAP annual meeting, 2007
Modern Pathology

8. Albanese E, **He M**, Bachl B and Fernandes H
“Revised Algorithm For Positive Repeat Testing In Screening For Chlamydia Trachomatis Using The Roche COBAS AMPLICOR CT/NG Test.”
Association of Molecular Pathology (AMP) annual meeting, 2005.
The Journal of Molecular Diagnostics

Additional Meeting Presentation & Posters

1. **He M**, Kostadinov S, Gundogan F, De Paepe M, Pinar H. “Placental Findings in Pregnancies Complicated by Intrahepatic Cholestasis.”
American Society of Clinical Pathology (ASCP), 2010 Annual Meeting

2. **He M**, Pinar H. “Use of Toluidine Blue Stain of Umbilical Cord Mast Cells to Distinguish Stillborn from Liveborn.”
American Society of Clinical Pathology (ASCP), 2010 Annual Meeting

Submitted Abstracts

1. JJ Xiong, **M He**, C Jackson, V Breese, CJ Sung, MM Steinhoff, MR Quddus, WD Lawrence. “*K-ras* Mutations in Endometrial Carcinoma of Uterus - Molecular and Morphological Correlation”, USCAP 2011

2. **M He**, S Kostadinov, H Pinar. “Fetal Examinations in Pregnancies Complicated by Intrahepatic Cholestasis” USCAP 2011

3. **M He**, CJ Sung, J Weng, H Pinar. “Significance of Staphylococcus Coagulase Negative Culture Results in Perinatal Postmortem Examinations” SPP 2011