

1. Hanna-Wakim R, Ghanem S, El Helou M, Khafaja S, Shaker R, Hassan S, Saad R, Hedari C, Khinkarly R, Hajar F, Bakhash M, El Karah D, Akel I, Rajab M, Khoury M, and Dbaibo G*. Epidemiology and Characteristics of Urinary Tract Infections in Children and Adolescents. *Frontiers in Microbiology* 5:45 (2015).
2. Hage-Sleiman R, Hamze AB, Reslan L, Kobeissy H, and Dbaibo G*. The novel PKC ζ from Benchtop to Clinic. *Journal of Immunology Research*. Volume 2015, Article ID: 348798 (2015).
3. Kanj SS, Kanafani ZA, Shehab M, Sidani N, Baban T, Baltajian K, Dakdouki GK, Zaatari M, Araj GF, Hanna Wakim R, Dbaibo G, and Matar GM.. Epidemiology, Clinical Manifestations, and Molecular Typing of *Salmonella typhi* Isolated from patients with Typhoid Fever in Lebanon. *Journal Of Epidemiology and Global Health* 5(2): 159-65 (2015).
4. Charbonnier LM, Janssen E, Chou J, Oshumi T, Keles S, Hsu J, Massad M, Garcia Lloret M, Hanna-Wakim R, Dbaibo G, Al-Herz W, Alangari A, Alsultan A, AL-Zahrani D, Geha RS, and Chatila TA. Regulatory T Cell Deficiency and Immune dysregulation, Polyendocrinopathy, Enteropathy, X-Linked-Like Disorder Due to Loss of Function Mutations in LRBA. *Journal of Allergy and Clinical Immunology* 135(1): 217-27 (2015).
5. Chou J, Massaad MJ, Hanna-Wakim R, Bainter W, Dbaibo G, and Geha RS. A novel mutation in FOXP1 resulting in SCID: a case report and literature review. *Clinical Immunology* 155(1): 30-2 (2014).
6. Zaraket H, Dapat C, Ghanem S, Ali Z, Lteif M, Kondo H, Dapat IC, Saito K, Kayali G, Dbaibo G, Saito R, and Suzuki H. Characterization of human influenza viruses in Lebanon during 2010-2011 and 2011-2012 post-pandemic seasons. *Intervirology* 57(6): 344-52 (2014).
7. El Hajj H, Khalil B, Ghandour B, Nasr R, Shahine S, Ghantous A, Abdel-Samad R, Sinjab A, Hasegawa H, Jabbour M, Hall WW, Zaatari G, Dbaibo G, Pisano C, Bazarbachi A and Darwiche N. Pre-clinical efficacy of the synthetic retinoid ST1926 for treating adult T cell leukemia/lymphoma. *Blood* 124(13):2072-80 (2014).
8. Keles S, Jabara HH, Reisli I, McDonald DR, Barlan I, Hanna-Wakim R, Dbaibo G, Lefranc G, Al-Herz W, Geha RS, Chatila TA. Plasmacytoid Dendritic Cell Depletion in DOCK8 Deficiency: Rescue of Severe Herpetic Infections with Interferon Alpha-2b Therapy. *Journal of Allergy and Clinical Immunology* 133(6):1753-1755 (2014).

9. Pai, S-Y, de Boer H, Massaad MJ, Chatila TA, Keles S, Lehmann LE, Hanna-Wakim R, Dbaibo G, McDonald DR, Al-Herz W, Geha RS. Flow cytometry diagnosis of dedicator of cytokinesis 8 (DOCK8) deficiency. *Journal of Allergy and Clinical Immunology* 134(1): 221-3 (2014).
10. Zahlanie YC, Hammadi MM, Ghanem ST, and Dbaibo GS*. Review of meningococcal vaccines with updates on immunization in adults. *Human Vaccines and Immunotherapeutics* 10(4): 995-1007 (2014).
11. Hedari CP, Khinkarly RW, and Dbaibo GS*. Meningococcal Serogroups A, C, W-135, and Y tetanus toxoid conjugate vaccine: a new conjugate vaccine against invasive meningococcal disease. *Infection and Drug Resistance* 7:85-99 (2014).
12. Dbaibo G*, Rajab M, Inati A, Mikhael R, Choueiry E, Al-Tannir M, Salam O, Ramakrishnan G, and DeAntonio R. Hospital-based surveillance study of rotavirus gastroenteritis in children under 5 years of age in Lebanon. *Trials in Vaccinology* 2:25-30 (2013).
13. Azzam R, Hariri F, Nemer G, El-Hachem N, Dbaibo G, and Bitar F. Regulation of de novo ceramide synthesis: The role of dihydroceramide desaturase and transcriptional factors NFATc and Hand2 in the hypoxic mouse heart. *DNA and Cell Biology* 32(6):310-9 (2013).
14. Jumaan A, Ghanem S, Taher J, Braikat M, Al Awaidy S, and Dbaibo GS*. Prospects and Challenges in the Introduction of Human Papillomavirus Vaccines in the Extended Middle East and North Africa Region. *Vaccine* 31, supplement 6: G58-G64 (2013).
15. Ghanem S, Hassan S, Saad R, Dbaibo GS*. Quadrivalent meningococcal serogroups A, C, W, and Y tetanus toxoid conjugate vaccine (MenACWY-TT): a review. *Expert Opinion in Biological Therapeutics*. Aug;13(8):1197-205 (2013).
16. Dbaibo G*, Al-Ayoubi N, Ghanem S, Hajar F, Bianco V, Miller JM, and Mesaros N. Immunogenicity and safety of a quadrivalent meningococcal serogroup A, C, W-135, and Y tetanus toxoid conjugate vaccine (MenACWY-TT) administered to adults aged 56 years and older: results of an open-label, randomized, controlled trial. *Drugs and Aging* 30(5): 309-319 (2013).
17. Hage-Sleiman R, Esmerian MO, Kobeissy H, Dbaibo G*. p53 and ceramide as collaborators in the stress response. *International Journal of Molecular Sciences* 14(3):4982-5012 (2013).

18. Baroud M, Dandache I, Araj GF, Wakim R, Kanj S, Kanafani Z, Khairallah M, Sabra A, Shehab M, Dbaibo G *, and Matar GM*. Underlying mechanisms of carbapenem resistance in extended-spectrum β -lactamase-producing *Klebsiella pneumoniae* and *Escherichia coli* isolates at a tertiary care centre in Lebanon: role of OXA-48 and NDM-1 carbapenemases. *International Journal of Antimicrobial Agents* 41(1):75-9 (2013).

19. Hanna-Wakim R, Chehab H, Mahfouz I, Nassar, Baroud M, Shehab M, Pimentel G, Wasfy M, House B, Araj G, Matar G, and Dbaibo G* for the Lebanese Inter-Hospital Surveillance Program. Epidemiologic Characteristics, Serotypes, and Antimicrobial Susceptibilities of Invasive *Streptococcus pneumoniae* Isolates in a Nationwide Surveillance Study in Lebanon. *Vaccine* 30, Supplement 6: G11-G17 (2012).

20. Chou J, Wakim R, Kane J, Fraulino D, Ghanem S, Mahfouz I, Megarbane A, Lefranc G, Inati A, Dbaibo G, Giliani S, Geha RS, and Massaad MJ. Novel Recombination Activating Gene 2 mutation in two relatives with different clinical phenotypes: Omenn or Hyper-IgM syndrome. *Journal of Allergy and Clinical Immunology* 130(6): 1414-6 (2012).

21. Aplasca-De Los Reyes MR, Dimaano E, Macalalad N, Dbaibo G, Bianco V, Baine Y, Miller J. The investigational meningococcal serogroups A, C, W-135, Y tetanus toxoid conjugate vaccine (ACWY-TT) and the seasonal influenza virus vaccine are immunogenic and well-tolerated when co-administered in adults. *Human Vaccines and Immunotherapeutics* 1;8(7): 881-7 (2012).

22. Dbaibo G*, Macalalad N, Aplasca-De Los Reyes MR, Dimaano E, Bianco V, Baine Y, Miller J. The immunogenicity and safety of an investigational meningococcal serogroups A, C,W-135, Y tetanus toxoid conjugate vaccine (ACWY-TT) compared to a licensed meningococcal tetravalent polysaccharide vaccine: a randomized, controlled noninferiority study. *Human Vaccines and Immunotherapeutics* 1;8(7):873-80 (2012).

23. Dbaibo, G*, van der Wielen M, Reda M, Medlej F, Tabet C, Boutriau D, Sumbul A, Anis S, Miller JM. The meningococcal tetravalent conjugate vaccine ACWY-TT is immunogenic with a clinically acceptable safety profile in subjects previously vaccinated with a tetravalent polysaccharide vaccine. *International Journal of Infectious Diseases* 16(8):e608-15 (2012).

24. Taha N, Araj GF, Wakim RH, Kanj SS, Kanafani ZA, Sabra A, Khairallah M-T, Nassar FJ, Shehab M, Baroud M, Dbaibo G*, and Matar GM. Genotypes and serotype distribution of macrolide resistant invasive and non- invasive *Streptococcus pneumoniae* isolates from Lebanon. *Annals of Clinical Microbiology and Antimicrobials* 11:2 (2012).
25. Kayali G, Barbour E, Dbaibo G, Tabet C, Saade M, Shaib H, Debeauchamp J, and Webby RJ. Evidence of Infection with H4 and H11 Avian Influenza Viruses among Lebanese Chicken Growers. *PLoS One* 6(10): e26818 (2011).
26. Zaraket H, Kondo H, Tabet C, Hanna-Wakim R, Suzuki Y, Dbaibo GS, Saito R, and Suzuki H. Genetic Diversity and Antiviral Drug resistance of Pandemic H1N1 2009 in Lebanon. *Journal of Clinical Virology* 51(3): 170-4 (2011).
27. Memish Z, Dbaibo G, Montellano M, Verghese VP, Jain H, Dubey AP, Bianco V, Van der Wielen M, Gatchalian S, and Miller JM. Immunogenicity of a single dose of tetravalent meningococcal serogroups A, C, W-135 and Y conjugate vaccine administered to 2-10 year olds is non-inferior to a licensed ACWY polysaccharide vaccine, with an acceptable safety profile. *Pediatric Infectious Diseases Journal* 30 (4): e56-e62 (2011).
28. Darwiche N, Sinjab A, Abou-Lteif G, Bou Chedid M, Hermine O, Dbaibo G, and Bazarbachi A. Inhibition of mTOR signaling by everolimus induces senescence in HTLV-I associated adult T-cell leukemia/lymphoma and apoptosis in peripheral T-cell lymphomas. *International Journal of Cancer* 129(4): 993-1004 (2011).