

## **Publication Year: 2011-2012**

### **2011-12**

1. Rahman Fatema Binte, Bhuiyan Md. Zaker Hossin, Taher Md. Abu, Chowdhury Ashesh Kumar. Diagnostic accuracy of a newly designed immunochromatographic kit to detect HCV infection in remote areas of Bangladesh. Abs-567, P-110, FIMSA 2012 Abs Supple
2. I Mahmud, M. Akter, N. Masum, A Khaleque, Z. Rahman, RA Islam, M. Sohrab Alam, EK Chowdhury, S Hossain.. Serum Homocysteine and its Association with Cardiovascular Disease (CVD). Journal of Bangladesh Society for Pharmaceutical Professionals 2012; 2(1); 11-26.
3. Sohrab Alam, Subhagata Choudhury, MS Hassan, Ishtiaq Mahmud. Role of polyamines in cell proliferation and its relation with Cancer. F-7; P-164, FOCIS 2012 Abs Supple.
4. Iqbal M M, Mansur M A , Ahmed Z , Iqbal S, Nahar N, Choudhury S , Ali S , Alam AKMS, Azad Khan A K .Clinical and Metabolic Risk Factor Association with C-Reactive Protein (hCRP) in Type 2 Diabetic Subjects-Base Line Finding from BNDC Trial. Diabetologia September 2011.
5. Ahmed Z Iqbal M.M., , Mansur M.A., Iqbal S, Nahar N., Choudhury S, Ali S., Ahmed T., Islam M.N., Rashid M.A., Khan Z.A., Hassan M.S., Azad Khan A.K..Prevalence of Hypertension, Dyslipidemia and Nephropathy in Type 2 Diabetic Subjects of Bangladesh - Observations from a Follow-Up Project BNDC Trial. Compendium of Abstracts, 9<sup>th</sup> WCN, Vancouver 2011.
6. Ahmed Z Iqbal M.M., , Mansur M.A., Iqbal S, Nahar N., Choudhury S, Ali S., Ahmed T., Islam M.N., Rashid M.A., Khan Z.A., Hassan M.S., Azad Khan A.K.Therapeutic Interventions to Control Blood Pressure, Proteinuria and Dyslipidemia for Delaying the Progression of Nephropathy in Type 2 Diabetic Subjects -Preliminary Report from BNDC Trial in BIRDEM, Bangladesh. Compendium of Abstracts, ASN, Philadelphia 2011.
7. Nahar J, Sultana N, Farhana S, Farzin A, Nahar A, Nahid S, Ahmed Z, Mansur MA, Iqbal MM. Modification of Carbohydrate Sources by Sago and Arrowroot in Diet Increase the Scope for Adding More First Class Protein. Diabetes and Endocrine Conference 2011.

8. Ferdous J; Mansur MA; Hossain RM; Ahmed A; Bhuiyan MZH; Rahman Z; Ahmed Z ; Iqbal S ; Chowdhury AK ;Iqbal MM ; Hassan MS. Immune response against hepatitis B infection in maintainense heamodialysis patients. Diabetes and Endocrine Conference 2011.
9. Samira Humaira Habib, Soma Saha. Burden of non-communicable disease: Global overview. Diab Met Syndr Clin Res Rev 2010; 4 (1): 41-47.
10. Samira Humaira Habib, Salima Akter, Soma Saha, Fahmida Binte Mesbah, Mosaraf Hossain, Liaquat Ali. Cost-effectiveness analysis of medical intervention in patients with early detected of Diabetic Nephropathy in a tertiary care hospital in Bangladesh. Diab Met Syndr: Clin Res Rev. July-September 2010; 4 (3): 123-127
11. Samira Humaira Habib, Kazal Boron Biswas, Salima Akter, Soma Saha, Liaquat Ali Cost-effectiveness analysis of medical intervention in patients with early detection of diabetic foot in a tertiary care hospital in Bangladesh. Journal of Diabetes and Its Complications. 2010; 24(4): 259-264
12. Samsad Jahan, Chowdhury Meshkat Ahmed, Rahelee Zinnat, Zahid Hasan, Samira Humaira Habib, Soma Saha ,Liaquat Ali. Influence of Maternal Diabetes on Serum Leptinemic and Insulinemic Status of the Offspring: A Case Study of Selected Patients in a Tertiary Care Hospital in Bangladesh. Diab Met Syndr Clin Res Rev. 2011; 5(1): 33-37
13. Samsad Jahan, Nusrat Mahmud, Samiron Kumar Mondal, Tripti Das, Nargis Akter, Samsun Nahar, Samira Humaira Habib, Soma Saha, Laparoscopic Surgery of Large Benign Ovarian Cysts: Experience in a Tertiary Care Hospital in Bangladesh. “Journal of Gynaecoloic Surgery”.2010; 27 (2): 35-37.
14. Faria Afsana, Zafar Ahmed Latif,, M Maksumul Haq , Tofail Ahmed, Samira Humaira Habib, Hajera Mahtab. Characteristics of different parameters of metabolic syndrome in subjects undergoing coronary angiogram and their association with peripheral vascular disease. Accepted for publication in International Journal entitled “Diabetes & Metabolic Syndrome: Clinical Research & Reviews”. 2010; 4(4):220-225.
15. Samsad Jahan, Nusrat Mahmud, Samiron Kumar Mondal, Tripti Das, Nargis Akter, Samsun Nahar, Samira Humaira Habib, Soma Saha <sup>27</sup> Laparoscopic Surgery of Large Benign Ovarian Cysts: Experience in a Tertiary Care Hospital in Bangladesh. <sup>28</sup>“Journal of Gynaecoloic Surgery”.2010; In Press.
16. Samir Kumar Talukder, Faria Afsana,Faruque Pathan, Shah Jamal Khan, Samira Humaira Habib, Soma Saha. Clinical and Biochemical Assessment of Hypogonadism in Type 2 Diabetic Men. Journal of Diabetology. 2010; In Press

17. Samira Humaira Habib, Soma Saha, Salima Akter, Sharmina Alauddin, Debashish Paul. Cost-effectiveness analysis of medical intervention in patients with early detection of diabetic retinopathy in a tertiary care hospital in Bangladesh. Submitted in International Journal of Diabetes in Developing Countries. 2010. In Press
18. Samsad Jahan, Tripti Rani Das, Nusrat Mahmud, Samiron Kumar Mondol, Samira Humaira Habib, Soma Saha, Sharmin Yasmin, Mahjabin Joarder. A Comparative Study among Laparoscopically Assisted Vaginal Hysterectomy, Vaginal Hysterectomy and Abdominal Hysterectomy: Experience in Tertiary Care Hospital in Bangladesh. *J Obstet Gynaecol.* 2011; 31(3): 254-7 (ISSN: 1364-6893)
19. Samsad Jahan, Nusrat Mahmud, Latifa Akter, Sharmin Yasmin, Nurun Nahar, Samira Humaira Habib, Soma Saha, Debashish Paul, Mahjabin Joarder, Tripti Das. Vaginal hysterectomy (non prolapsed) and its impact on patient with gynecologic menstrual disorders: Experience in Tertiary Care Hospital in Bangladesh. *Journal of Gynaecologic Surgery.* 2011; 27 (3):
20. Samsad Jahan, Tripti Das, Nusrat Mahmud, Masuda Islam Khan, Latifa Akter, Samiron Kumar Mondol, Sharmin Yasmin, Nurun Nahar, Samira Humaira Habib, Soma Saha, Debashish Paul, Mahjabin Joarder. A Comparative Study between Laparoscopically Assisted Vaginal Hysterectomy and Vaginal Hysterectomy: Experience in Tertiary Diabetes Care Hospital in Bangladesh. *Journal of Gynaecologic Endoscopic Surgery.* Accepted.
21. Paul D, Biswas R, Habib SH. Tissue Polypeptide Specific Antigen as a Marker used to determine the Liver Diseases. *Kathmandu University Medical Journal.* Jan-Mar 2011; 9(1): 33: 24-27 .
22. S.H. Habib, S. Saha, L. Ali. Cost-effectiveness analysis of medical intervention in patients with early detection of diabetic retinopathy in a tertiary care hospital in Bangladesh. *Diabetologia.* 2010; 53: 429
23. S. Jahan, M.A. Chowdhury, S.H. Habib, S. Saha. Pre-pregnancy Body Mass Index and the Risk of Adverse Pregnancy Outcome in Two Thousand Type 2 Diabetes Mellitus Bangladeshi Women. *Diabetologia.* 2010; 53: 429
24. F. Afsana, S. Ahmad, F.M. Hossain , Z.A. Latif. Pancreatic Calculi among Young Diabetics – An Observational Study. *Journal of Diabetology,* October 2010; 3:1
25. Tanja AJ Houweling, Kishwar Azad, Layla Younes, Abdul Kuddus, Sanjit Shaha, Bedowra Haq, Tasmin Nahar, James Beard, Edward F Fottrell, Audrey Prost, and Anthony Costello: The effect of participatory women's groups on birth outcomes in Bangladesh: does coverage matter? Study protocol for a randomized controlled trial: *Trials* 2011 12:208.

26. Tasmin Nahar, Kishwar Azad, Bedowra Haq Aumon, Layla Younes, Sanjit Shah, Abdul Kuddus, Audrey Prost, Tanja Houweling, Anthony Costello, Edward Fottrell: Scaling up community mobilisation through women's groups for maternal and neonatal health: experiences from rural Bangladesh: *BMC Pregnancy and Childbirth* 2012; 12:5
27. Comparison of per dialysis Non-Anemic Diabetic CKD Patients width Erythropoietin Treated Group. *Nephrol Dial Transplant* 2006; 21 (suppl 4): 158.
28. Alterations in serum k+ level at different doses of enalapril and losartan for treating type 2 diabetic CKD patients. *Nephrol Dial Transplant* 2007; 22 (S6): vi 92.
29. Efficacy of higher doses of enalapril and losartan in treating primary glomerulonephritis patients with nephrotic proteinuria – from on going ERASIB-GN Trial. *Nephrol Dial Transplant* 2007; 22 (S6): vi 81-282.
30. Comparative outcome of Erythropoietin for the management of anemia in predialysis diabetics and those on dialysis. *Hemodialysis Int* 2007; 11(1): 132.
31. Hemodialysis Hepatitis B (HBV) and C ( HCV) virus infection among maintenance hemodialysis (MHD) patients. Family members and Dialysis Staffs Int 2007; 11(1): 108
32. Masuma Pervin Mishu, Martin Hobdell, Mahfujul Haq Khan, Wael Sabbah. Relationship between untreated dental caries and weight and height of 5 to 13-year-old primary school children in Bangladesh. *Int Dental J*, 2012 (In press)
33. Mahfujul Haq Khan, Naushad QN,: Oral Squamous Cell Carcinoma in a 10 year old Boy. *Mymensingh Med J*, Jan 2011; 20(1):145-50.
34. Alif SM, Khan SH, NIImmi N, Ashraf A, Haque MM, Haque S, Mahfujul Haq Khan: Panoramic radiological study to identify locally displaced maxillary canines among Bangladeshi Population. *Imaging Science in Dentistry. Korean Journal*; 2011; 41:155-59
35. Juvenile onset Ankylosing Spondylitis with Ankylosing Tarsitis: a rare combination. Siddiq AB, Hasan SA, Abdullah AM, Azad SA, Khan EH, Khasru MR. *Mymensingh Med J*. 2012 Jan;21(1):179-83. PMID: 22314479 [PubMed - indexed for MEDLINE]
36. Fluctuation of pain by weather change in musculoskeletal disorders. Salek KM, Mamun MA, Parvin N, Ahmed SM, Khan MM, Rijvi AN, Rahman MH, Khasru MR, Akther A, Rahman M, Islam S, Emran A. *Mymensingh Med J*. 2011 Oct;20(4):645-51. PMID: 22081184 [PubMed - indexed for MEDLINE].

37. MM Iqbal, RN Islam, Z Ahmed, MA Mansur, S Chowdhury, N. Nahar, S Ali, MK Goswami, MA. Rashid, T. Ahmed, S. Iqbal, MN Islam, MS. Hassan, Prevalence of risk factors and co-morbidities in type 2 diabetics with nephropathy- preliminary report from BNDC trial in BIRDEM, Bangladesh. *Nephrology* 2010; 15 (Suppl-3)
38. S Iqbal, WMM Haque, Ananna M.A, Z Ahmed, MA Mansur, Use of Angiotensin Converting Enzyme Inhibitor and Angiotensin Receptor Blocker in Acute Kidney Injury in Diabetic Patients. Abstract, World congress of Nephrology 2011.
39. Ashrafuzzaman S.M. Taib A.N., Latif Z.A. Prevalence of diabetes among the subjects diagnosed as hypothyroidism: Experience from a thyroid clinic in a specialized hospital of Bangladesh, 2010 . MMJ January 2012 Vol 21 No1 :Page129-132
40. Full Paper: MMCJ: AK Paul, Z A Latif, S Iqbal, F Amin, S Shefin, Ashrafuzzaman SM. Androgen versus Erythropoietin for treatment of anaemia of predialysis chronic kidney disease(CKD).2010 . MMJ January 2012 Vol 21 No1: 125-128
41. S.M. Ashrafuzzaman, Rezaur Rahman, Zafar A. Latif. 20<sup>th</sup> Anniversary.AACE Annual meeting and Clinical Congress 2011. 13-17April, San Diego, USA. Relation between glycemia and hospital stay among various systemic Infected diabetic subjects.
42. Mohammad Feroz Amin, Tofail Ahmed, Md. Faruque Pathan, Zafar A. Latif, Ashrafuzzaman S.M. 20<sup>th</sup> Anniversary.AACE Annual meeting and Clinical Congress 2011. 13-17April, San Diego, USA . Better Glycemic outcome depends on good diabetic education which influences in delaying of diabetic complications.
43. Dr. S.M. Ashrafuzzaman , Dr. Abu Nesar, Prof. Zafar A. Latif Sexual Weakness. Different demographic and clinical features & cost-effective management. Abstract has been accepted as a poster for the ICE-ECE 2012 Congress.5-9 May, Florence Italy.
44. Prof. Zafar A. Latif, Dr. Sarwar Iqbal, AHM Aktaruzzaman, Dr. S.M. Ashrafuzzaman. Evaluation of anemia in diabetic nephropathy with different stages of Chronic Kidney Diseases. AACE Annual Conference. Philadelphia, PA May 23-27; 2012
45. Shefin SM, Faruque MO, Hafizur RM, Islam NM, Hossain MM, Latif ZA, Akter S, Nahar Q, Islam S, Hasan K, Ali L. "Insulin Secretory defect in the Normoglycemic First Degree Relatives of Bangladeshi Prediabetes Subjects" International Journal of Diabetes Mellitus ( Article in press). (Original article)
46. M.N. Islam, M. Hossain, R.M. Hafizur, I. Khan, M.A. Rashid, S.M. Shefin, M.E. Haque3, M.O. Faruque, L. Ali "Fasting glucose to adiponectin ratio is associated with the development of type 2 diabetes mellitus", Journal of Pakistan Diabetic Association (Original article)

47. Md Forid Uddin, Hajera Mathab, Faruque Pathan : Combination therapy during the holy month of Ramadan- poster presentation at 21<sup>st</sup> AACE annual scientific & clinical congress, May 23-27, 2012, Philadelphia, USA.
48. Md Faruque Pathan, Rakesh Kumar Sahay, Abdul Hamid Zarger, Syed Abbas Reza, A K Azad Khan et al. South Asian consensus guideline : use of GLP-1 analouge in diabetes during ramadan. Indian journal of Endocrinology and Metabolism 2012;16(4):525-527.
49. Md Faruque Pathan, Rakesh Kumar Sahay, Abdul Hamid Zarger, Syed Abbas Reza, A K Azad Khan et al. South Asian consensus guideline : use of insulin in diabetes during ramadan. Indian journal of Endocrinology and Metabolism 2012;16(4):499-502.
50. Shih Tzer Tsai, Faruque Pathan, Li long si: First insulinization with basal insulin to patient with type 2 diabetes in a real-world setting in Asia. J of Diabetes 2011;3: 208-216.
51. Managh P Barma, Sajay Karla, Faruque Pathan; Management of Hyperglycemia in geriatric patients with diabetes mellitus: South Asian consensus guideline. Indian J of Endocrinology & Metabolism, 2011: 15(2): 75-90.
52. F khan, F pathan, N Huda, F Saheb; Effectiveness of diabetes education on improving glycemic achievement by professional versus peers. ( op 11, no-66), Diabetologia 2011;54 (sup 1):5-34.
53. J Phua, Y Koh, JY Divatia, CD Gomrsall , MO Faruq et al.Management of Severe sepsis in Asia: A prospective observational study (Abstract) Proceedings of 23<sup>rd</sup> European Society of Intensive Care Medicine Annual Congress, Barcelona, Spain, Oct, 2010.
54. Kishwar Azad , Fauzia Mohsin, Abdul Hamid Zargar et al. Fasting guidelines for diabetic Children & Adolescents. Indian J Endocrine Metab 2012 ; 16(4) : 516-518
55. Jamal Ahmed , Afreen Khan, Farah Maaz Fathima, Mohammad Abdul Jalil, Aisha sheikh, Kishwar Azad, Fauzia Mohsin. South Asian Consensus Statement on Women's Health & Ramadan. Indian J Endocrine Metab 2012; 16(4) : 508-511
56. Samsad Jahan, Chowdhury Meshkat Ahmed, Rahelee Zinnat, Zahid Hasan, Samira Humaira Habib, Soma Saha ,Liaquat Ali. Influence of Maternal Diabetes on Serum Leptinemic and Insulinemic Status of the Offspring: A Case Study of Selected Patients in a Tertiary Care Hospital in Bangladesh. Diab Met Syndr Clin Res Rev. 2011; 5(1): 33-37
57. Samsad Jahan, Nusrat Mahmud, Samiron Kumar Mondal, Tripti Das, Nargis Akter, Samsun Nahar, Samira Humaira Habib, Soma Saha Laparoscopic Surgery of Large Benign Ovarian Cysts: Experience in a Tertiary Care Hospital in Bangladesh; Journal of Gynaecoloic Surgery. 2011; 27 (2): 3-6

58. Samsad Jahan, Tripti Rani Das, Nusrat Mahmud, Samiron Kumar Mondol, Samira Humaira Habib, Soma Saha, Sharmin Yasmin, Mahjabin Joarder. A Comparative Study among Laparoscopically Assisted Vaginal Hysterectomy, Vaginal Hysterectomy and Abdominal Hysterectomy: Experience in Tertiary Care Hospital in Bangladesh. *J Obstet Gynaecol*. 2011; 31(3):254-7 (ISSN: 1364-6893)
59. Samsad Jahan, Nusrat Mahmud, Latifa Akter, Sharmin Yasmin, Nurun Nahar, Samira Humaira Habib, Soma Saha, Debashish Paul, Mahjabin Joarder, Tripti Das. Vaginal hysterectomy (non prolapsed) and its impact on patient with gynecologic menstrual disorders: Experience in Tertiary Care Hospital in Bangladesh. *Journal of Gynaecologic Surgery*. 2011; 27 (3):
60. Samsad Jahan, Tripti Das, Nusrat Mahmud, Masuda Islam Khan, Latifa Akter, Samiron Kumar Mondol, Sharmin Yasmin, Nurun Nahar, Samira Humaira Habib, Soma Saha, Debashish Paul, Mahjabin Joarder. A Comparative Study between Laparoscopically Assisted Vaginal Hysterectomy and Vaginal Hysterectomy: Experience in Tertiary Diabetes Care Hospital in Bangladesh. *Journal of Gynaecologic Endoscopic Surgery*. Accepted.
61. Nargis Akhter, Fazlur Rahman, Mohammad Salman, Khairul Anam, Sajal Krishna Banerjee, Selina Akhter Amin, Samsad Jahan, Zahid Hasen, Mukhlesur Rahman, Jamal Uddin, MA Rashid, M Golam Hafiz, M Mofashir Khalil. Outcome of Pregnancy in Patients with Congenital Heart Disease: A Prospective Multi-center Study" *Mymensingh Medical Journal*. Accepted, 2010.
62. Das Tripti Rani, Jahan Samsad, Begum S R. Association Between Bacterial Vaginosis and Preterm Delivery.. *Mymensingh Medical Journal*. Jan 2011; 20 (1):115-120.
63. Nargis Akhter, Fazlur Rahman, Samsad Jahan et al. Pregnancy in women with congenital shunt anomalies: Maternal and fetal outcome. *Chest and Heart Journal*. July 2010; 34(1): 27-32.
64. Jahan Samsad ; Akter Latifa, Das Tripty. Case Report: Heterotopic Pregnancy. *Bangladesh College of Physician Surgeon Journal*. January 2011; 29 (1):45-49 .
65. Metabolic syndrome in Newly Diagnosed Prediabetic and Diabetic subjects. *ICMCH Journal* 2011;2(1): 5-11
66. Safe blood transfusion: past, present and future. *Bangladesh J pathol* 2009; 24(1): 1-2. (ISSN 1017-6969) Website: [www.bsp.bd.org](http://www.bsp.bd.org), recognized by BM&DC.
67. The Bombay Blood Group: Are We Out of Risk? *Mymensingh Medical Journal* 2011Jul; Vol 20(3): 536-540( ISSN-1022-4742, NLM ID: 9601799, Indexed in: Index Medicus, MEDLINE and Pubmed)

68. Comparison of per dialysis Non-Anemic Diabetic CKD Patients width Erythropoietin Treated Group. *Nephrol Dial Transplant* 2006; 21 (suppl 4): 158.
69. Dietary Intake and Calcium Homeostasis in Anemic CKD Patients with Diabetic Nephropathy. Compendium of Abstracts, P- 431, 7<sup>th</sup> WCN, Brazil 2007.
70. Effect of Renin Angiotensin System Inhibitor (Enalapril) and Blocker (Losartan) on Proteinuria and Blood Pressure Reduction in Patients with Primary Glomerulonephritis-form on going ERASIB-GN Trial. Compendium of Abstracts, p-313, 7<sup>th</sup> WCN, Brazil 2007.
71. Iron status in diabetic chronic kidney disease with or without anemia. Compendium of Abstracts, p-255, 7<sup>th</sup> WCN, Brazil 2007.
72. Calcium and phosphate metabolism in pre and on dialysis chronic kidney disease patients. The 52<sup>nd</sup> Annual Meeting of the Japanese Society for Dialysis Therapy ISDT 2007, Osaka, Japan, 15-17 June, 2007.
73. Alterations in serum k+ level at different doses of enalapril and losartan for treating type 2 diabetic CKD patients. *Nephrol Dial Transplant* 2007; 22 (S6): vi 92.
74. Efficacy of higher doses of enalapril and losartan in treating primary glomerulonephritis patients with nephrotic proteinuria – from on going ERASIB-GN Trial. *Nephrol Dial Transplant* 2007; 22 (S6): vi 81-282.
75. Comparative outcome of Erythropoietin for the management of anemia in predialysis diabetics and those on dialysis. *Hemodialysis Int* 2007; 11(1): 132.
76. Hemodialysis Hepatitis B (HBV) and C ( HCV) virus infection among maintenance hemodialysis (MHD) patients. *Family members and Dialysis Staffs Int* 2007; 11(1): 108
77. Gee RE, Jarniven T, Sultana TA, Destura R, Gjoneska B. IAMP tackles a void in medical leadership. *The Lancet* 2012 Vol 379 (9813): 25.
78. Khalil, MSc, PhD, Sirazul Islam, MSc, PhD Anwar Hossain, MSc, PhD. Drug susceptibility pattern of *Mycobacterium tuberculosis* isolates against conventional anti-tuberculosis drugs in Dhaka, Bangladesh *Saudi Med J* 2011; Vol. 32 (5): 484-488
79. Debnath PR , Goswami MK , Iqbal MM , Ahmed Z , Mansur MA , Iqbal S, Sayeed A, Ali MH , Chowdhury S, Nahar N, Ali S, Hassan MS, Azad Khan AK . Association of Retinopathy with Blood Pressure, Renal Function and Dyslipidemia in Type 2 Diabetic Nephropathy (DN) Subjects. *World Ophthalmology Congress*, Abu-Dhabi 2011.

80. Iqbal MM, Islam MN, Mansur MA, Hassan MS. Dose Requirement, Response and Cost Involvement of Erythropoietin Therapy in CKD patients-Perspectives from a Developing Country. Japan Society of Dialysis Therapy, 2011.
81. Iqbal MM, Ansari EAF, Ahmed Z, Mansur MA, Iqbal S, Chowdhury S, Nahar N, Ali S, Goswami MK, Rashid MA, Ahmed T, Alam AKMS, Hassan MS, Azad Khan AK. Therapeutic Interventions to Control Blood pressure, Proteinuria and Dyslipidemia for Delaying the Progression of Nephropathy in Type 2 Diabetic Subjects -Preliminary Report from BNDC Trial in BIRDEM, Bangladesh. Diab Endocr 2010; 39 (Suppl 1), P12-13.
82. Hoque S, Sabrin S, Hoimo AE, Farzin A, Nahar A, Mansur MA, Ahmed Z, Nahar N, Chowdhury S, Ali S, Azad Khan AK, Iqbal MM. Diet Planning for Diabetic Nephropathy Subjects with Low Protein and Restricted Macro and Micro Nutrients Intake – Dietary Guidelines from CRF Project Diet Manual. Diab Endocr 2010; 39 (Suppl 1), P 14-15.
83. Debnath PR, Goswami MK, Iqbal MM, Ahmed Z, Mansur MA, Iqbal S, Sayeed A, Ali MH, Rahman AHS, Chowdhury S, Nahar N, Ali S, Hassan MS, Azad Khan AK. Therapeutic Interventions to Control Blood Pressure, Proteinuria and Dyslipidemia for Delaying the Progression of Nephropathy In Type 2 Diabetic Subjects -Preliminary Report From BNDC Trial in BIRDEM, Bangladesh. Diab Endocr 2010; 39 (Suppl 1), P 23-24.
84. Iqbal MM, Islam RN, Ahmed Z, Mansur MA, Chowdhury S, Nahar N, Ali S, Goswami MK, Rashid MA, Ahmed T, Iqbal S, Hassan MS. Prevalence of Risk Factors and Co-Morbidities In Type 2 Diabetics with Nephropathy – Preliminary Report From BNDC Trial in BIRDEM, Bangladesh. Nephrology 2010; 15 (Suppl 3), P 70.
85. Goswami MK, Debnath PR, Hossain MF, Sayeed A, Iqbal MM, Ahmed Z, Mansur MA, Chowdhury S, Nahar N, Ali S, Ahmed T, Hassan MS. Prevalence of Retinopathy in Patients with Type 2 Diabetes- Preliminary Report From BNDC Trial in BIRDEM, Bangladesh. Compendium of Abstracts, World Ophthalmology Congress, Berlin 2010.
86. Hossain M, Faruque MO, Kabir G, Khan I, Sikder D, Ali L (2012). Association of serum tumour necrosis factor- $\alpha$  and interleukin-6 with insulin secretion and insulin resistance in subjects with type 2 diabetes in a Bangladeshi population. S Afr J Diabetes Vasc Dis, 9: 21–24
87. Nie J, Sun C, Faruque MO, Ye G, Li J, Liang Q, Chang Z, Yang W, Han X and Shi Y (2012). Synapses of Amphibian Defective (SAD-A) Kinase Promotes Glucose-Stimulated Insulin Secretion through Activation of p21-Activated Kinase (PAK1) in Pancreatic  $\beta$ -Cells. JBC (in Press). Published online on June 5, 2012 as Manuscript M112.378372.

88. Islam N, Hossain M, Hafizur RM, Khan I, Shefin SM, Rashid MA, Faruque MO, Ali L (2011). Fasting glucose to adiponectin ratio is associated with the development of type 2 diabetes mellitus. *J Diabetology*, October 2011; 3:3.
89. Shefin SM, Faruque MO, Hafizur RM, Islam N, Hossain M, Akter S, Latif ZA, Nahar Q, Ali L (2011). Insulin Secretory Capacity in the normoglycemic first-degree relatives of Bangladeshi prediabetic subjects. Accepted for publication in International Journal of Diabetes Mellitus (IJDM-D-11-00013R).
90. Khan UK, Dipta TM, Faruque MO, Barua P, Sultana SSS, Shams B, Bhuyan AH, Nahar Q (2011) Metabolic Syndrome in Newly diagnosed prediabetic and diabetic subjects. *ICMH Journal*; 2(1): 1-5
91. Siddique R, Hafiz MG, Rokeya B, and Jamal CY and Islam A: Ondansetron versus granisetron in the prevention of chemotherapy induced nausea and vomiting in children with acute Lymphoblastic Leukemia.: *Mymensingh Med J.*, 2011, 20 : 4.680-688.
92. M A Morshed,, J Alam, M Das, A Haque, L Ali, and B Rokeya: Antidiabetic and anti- inflammatory effect of Urtica dioica leaves on STZ induced type 1 diabetic rats. *IJPSR*, 2011; 2(5): 1182-1187.
93. M A Morshed, N fayzunnessa, M A Haque, A uddin, A Bhoumik, L Ali, and B Rokeya: Comparative study of Azadirachta indica Leaf Powder and its Different Extracts on Glycemic, Insulinemic and Lipidmic status of Type 2 Diabetic Model Rats, *IJPSR*, 2011; 2(4): 954-960.
94. Rahman MM, Haque SS, Rokeya B, Siddique MA, Banerjee SK, Ahsan SA, Rahman F, Mahmood M, Ahmed K, Bhuiyan MM, Joarder AI, Debnath RC: Trimetazidine in the prevention of contrast induced nephropathy after coronary angiogram. *Mymensingh Med J*: 2012 Apr; 21 (2): 292-299.
95. SJ Hossain, MH Basar, B Rokeya, KMT Arif, MS Sultana and MH Rahman, Evaluation of antioxidant, antidiabetic and antibacterial activities of the fruit of Sonneratia apetala (buch.-ham.), 2012; accepted for publication on 12.02.2012 in Oriental Pharmacy and Experimental Medicine, DOI 10.1007/s13596-012-0064-4
96. Begum Rokeya, Mosihuzzaman M, Azad Khan AK, Nilufar Nahar and Ali Liaquat (2011). Emerging Challenge of Type 2 Diabetes: Prospects of Medicinal Plants, Recent Advances in the Pathogenesis, Prevention and Management of Type 2 Diabetes and its Complications, Mark B. Zimering, MD, PhD (Ed.), ISBN: 978-953-307-597-6.
97. Hada R, Hassan Z, Ali L., Rashid HU, Alam ABMS, Azad Khan AK, Chowdhury NS. Lack of association of sodium-lithium counter transport with microalbuminuria in young diabetics of Bangladesh. *Int J Diab Dev C'tries*, 2010; 30: 135-142.

98. Fatema K, Rahman F, Sumi N, Kobura K, Ali L: Glycemic and insulinemic responses to commonly consumed potatoes in Bangladeshi type 2 diabetic subjects *Eur J Food Res & Rev* 2011; 1: 52-60.
99. Fatema K, Rahman F, Sumi N, Kobura K, Afroz A, Ali L: Glycemic and insulinemic responses to pumpkin and unripe papaya in type 2 diabetic subjects. *Int J Nutr & Metab* 2011; 3: 1-6.
100. Rahman F, Fatema K, Rahim ATMA, Ali L: Glucose, insulin and non esterified fatty acid responses to ladies finger and pointed gourd in type 2 diabetes mellitus. *Asian J Clin Nutr* 2011; 3: 25-32.
101. Akhter A, Fatema K, Bhowmik B, Afroz A, Ali L, Hussain A: Prevalence of diabetes mellitus and its associated risk indicators in a rural Bangladeshi population. *The Open Diab J* 2011; 4: 6-13.
102. Morshed MA., Fayzunnessa N, Haque MA, Uddin A, Bhoumik A, Ali L and Rokeya B: Comparative study of azadirachta indica leaf powder and its different extracts on glycemic, insulinemic and lipidemic status of type 2 diabetic model rats. *Int J Pharm Sci Res*: 2011; 2: 954-960.
103. Shefin SM., Faruque MO, Khandker SH, Latif ZA, Ali L: First degree relatives of Bangladeshi prediabetic subjects are at increased risk for developing glucose intolerance. *J Bang Coll of Phys Surg*: 2011; 29:21-26.
104. Jahan S, Ahmed MC, Zinnat R, Hasan Z, Habib SH, Saha S, Ali L: Influence of maternal diabetes on serum leptinemic and insulinemic status of the offspring: a case study of selected patients in a tertiary care hospital in Bangladesh. *Dia & Met Syn: Clin Res & Rev*: 2011; 5: 33–37.
105. Fatema K, Rahman F, Sumi N, Kobura K, Ali.L: Glycemic index of three common varieties of Bangladeshi rice in healthy Subjects. *Afri J Food Sci*: 2010; 4: 531-535.
106. Hada R, Hassan Z, Ali L, Rashid H Ur, Alam ABM S, Azad Khan AK, Nasima SC: Lack of association of sodium-lithium counter transport with microalbuminuria in young diabetics of Bangladesh. *Int J Diab Dev Ctries* 2010; 30: 135-142.
107. Bandara T, Rokeya B, Ekanayake S, Ali L, Jansz R Balasubramanium K: Effects of gymnema lactiferum leaf on serum glucose and cholesterol levels of streptozotocin induced diabetic rats. *Int. J. Biol. Chem. Sci.*: 2010; 4: 815-819.
108. Rahman MH, Hafizur RM, Nahar Q, Khan AR and Ali L: Insulin secretion and sensitivity in Bangladeshi prediabetic subjects. *J Diab Compl* 2010; 24: 37-42.

109. F Saleh, F Afnan, F Ara, S Yasmin, K Nahar, F Khatun, L Ali. Phytoestrogen intake and cardiovascular risk markers in Bangladeshi postmenopausal women. *Mymensingh Med J*. 2011 Apr;20(2):219-25
110. MR Amin, L Ahmed, F Saleh, SJ Mumu, F Afnan, L Ali. Nutritional status of type-2 diabetic and non-diabetic menopausal women in Bangladesh. *South Asian Journal of Population and Health* 2010, 3(1): 65-73
111. K Fatema, Z Abedin, A Mansur, F Rahman, T Khatun N Sumi, , K Kobura, S Akter and L Ali. Screening for chronic kidney diseases among an adult population in Dhaka city. *Saudi Journal of Kidney Diseases and Trans-plantation*, Accepted 21 January, 2011
112. F Saleh, HS Chowdhury, SJ Mumu, A Akhter, F Afnan, L Ali. Knowledge, attitude and practice of newly diagnosed hypercholesterolemic type 2 diabetic subjects on dyslipidemia. *Journal of Ibrahim Medical College*. Submitted on 2009.
113. F Saleh, SJ Mumu, F Ara, L Ali, S Hossain, KR Ahmed. Knowledge, attitude and practice (KAP) of type 2 diabetic patients regarding obesity: study in a tertiary care hospital in Bangladesh. *Journal of Public Health in Africa*. Submitted on 2011.
114. KR Ahmed, D Paul, SH Habib, CM Ahmed, S Jahan, F Afsana. Effects of lifestyle modification on metabolic parameters and relationship with cardiovascular risk factors in subjects with type 2 diabetes mellitus of a tertiary care hospital in Bangladesh (Under Review ‘ Kathmandu University Medical Journal’)
115. KR Ahmed, L Ali, B. Bhowmik, S. H. Habib, A. Hussain. Incidence of Diabetic Retinopathy in Bangladesh: A 15 year follow-up in a hospital population. (Accepted in ‘Journal of Diabetes’)
116. F Saleh, SJ Mumu, F Ara, L Ali, S Hossain, KR Ahmed. Knowledge, attitude and practice (KAP) of type 2 diabetic patients regarding obesity: study in a tertiary care hospital in Bangladesh. *Journal of Public Health in Africa*. Submitted on 2011.
117. Kaniz Fatema. Two strategies to manage hyperglycemia among human subjects. Germany: LAP LAMBERT Academic Publishing; (2011-04-18).
118. Kaniz Fatema\*, Farzana Rahman, Nurunnahar Sumi, Khadizatul Kobura and Liaquat Ali. Glycemic and insulinemic responses to commonly consumed potatoes in bangladeshi type 2 diabetic subjects. *European Journal of Food Research & Review*, 1(2): 52-60, 2011.
119. Farzana Rahman, Kaniz Fatema\*, ATMA Rahim and Liaquat Ali. Glucose, Insulin and Non Esterified Fatty Acid Responses to Ladies Finger and Pointed Gourd In Type 2 Diabetes Mellitus. *Asian Journal of Clinical Nutrition*, 3(1): 25-32, 2011.

120. Afroza Akhter, Kaniz Fatema, Afsana Afroz, Bishwajit Bhowmik, Liaquat Ali and Akhtar Hussain. Prevalence of Diabetes Mellitus and its Associated Risk Indicators in a Rural Bangladeshi Population. *The Open Diabetes Journal*, 4: 6-13, 2011.
121. Kaniz Fatema\*, Farzana Rahman, Nurunnahar Sumi, Khadizatul Kobura and Liaquat Ali. Glycemic and insulinemic responses to pumpkin and unripe papaya in type 2 diabetic subjects. *International Journal of Nutrition and Metabolism*, Vol. 3(1), pp. 1-6, January 2011.
122. K Fatema\*, CB Mikkelsen, F Rahman, N Sumi, K Kobura and L Ali. Glycemic and insulinemic responses of three common varieties of rice in type-2 diabetic subjects. Presented at the 28th International Rice Research Conference, 8-12 November 2010, Hanoi, Vietnam.
123. Kaniz Fatema, Zainal Abedin, Abul Mansur, Farzana Rahman, Nurunnahar Sumi, Taslima Khatun, Khadizatul Kobura, Salima Akter and Liaquat Ali. Screening for chronic kidney diseases among an adult population in Dhaka city. *The Saudi Journal of Kidney Diseases and Trans-plantation*, Accepted 21 January, 2011.
124. Kaniz Fatema\*, Farzana Rahman, Nurunnahar Sumi, Khadizatul Kobura and Liaquat Ali. Glycemic index of three common varieties of Bangladeshi rice in healthy subjects. *African Journal of Food Science*, Vol. 4(8) pp. 531 - 535, August 2010.
125. Amin AR, Ahmed L, Saleh F, Mumu SJ, Afnan F, Ali L. Nutritional status of type-2 diabetic and non-diabetic menopausal women in Bangladesh. *South Asian Journal of Population and Health* 2010;3(1):65-73.
126. Saleh F, Mumu SJ, Afnan F, Ali L, Chowdhury HS, Akhter A. Knowledge, attitude and practice of newly diagnosed hypercholesterolemic type 2 diabetic subjects on dyslipidemia. *Journal of Ibrahim Medical College*. Accepted for July 2011 issue.
127. F Rahman, K Fatema, A.T.M.A. Rahim and L Ali. Glucose, Insulin and Non Esterified Fatty Acid Responses to Ladies Finger and Pointed Gourd in Type 2 Diabetes Mellitus. *Asian Journal of Clinical Nutrition* 2011; 3(1):25-32.
128. K Fatema, F Rahman, N Sumi, K Kobura, L Ali. Glycemic and Insulinemic Responses to Commonly Consumed Potatoes in Bangladeshi Type 2 Diabetic Subjects. *European Journal of Food Research & Review*. 2011;1(2): 52-60
129. K Fatema, F Rahman, N Sumi, K Kobura, L Ali. Glycemic index of three common varieties of Bangladeshi rice in healthy Subjects. *African Journal of Food Science* 2010; 4(8): 531-535.
130. K Fatema, F Rahman, N Sumi, K Kobura, A Afroz, L Ali. GI and Insulinemic Response to pumpkin and unripe papaya in type 2 diabetic subjects. *Int J Nutr & Metab* 2011; 3(1):1-6.

131. K Fatema, Z Abedin, A Mansur, F Rahman, N Sumi, T Khatun, K Kobura, S Akter and L Ali. Screening for chronic kidney diseases among an adult population in Dhaka city. *Saudi Journal of Kidney Diseases and Trans-plantation*, Accepted 21 January, 2011.
132. K Fatema, F Rahman, N Sumi, K Kobura, L Ali. Glycemic and insulinemic responses of three common varieties of rice in type-2 diabetic Subjects. 28th International Rice Research Conference, 8-12 November 2010, Hanoi, Vietnam.
133. K Fatema, F Rahman, N Sumi, K Kobura, L Ali. Glycemic index of three common varieties of Bangladeshi rice in healthy Subjects. *African Journal of Food Science*, 2010; 4(8): 531-535.
134. K Fatema, F Rahman, N Sumi, K Kobura, A Afroz, L Ali. Glycemic and Insulinemic Response to Pumpkin and unripe Papaya in T2DM. *Int J Nutr & Metabolism*, 2011; 3 (1): 1-6.
135. K Fatema, F Rahman, N Sumi, K Kobura, L Ali. Glycemic and Insulinemic Responses to Commonly Consumed Potatoes in Bangladeshi Type 2 Diabetic Subjects. *European Journal of Food Research & Review*, 2011; 1(2): 52-60.
136. K Fatema, Z Abedin, A Mansur, F Rahman, N Sumi, T Khatun, K Kobura, S Akter and L Ali. Screening for chronic kidney diseases among an adult population in Dhaka city. *The Saudi Journal of Kidney Diseases and Trans-plantation*, Accepted 21 January, 2011.
137. K Fatema, F Rahman, N Sumi, K Kobura, L Ali. Glycemic and insulinemic responses of three common varieties of rice in type-2 diabetic Subjects. 28th International Rice Research Conference, 8-12 November 2010, Hanoi, Vietnam.
138. Islam MS., Hafez MA. & Akter M., 2011. Characterization of Spinal Cord Lesion in Patients attending Specialized Rehabilitation Centre in Bangladesh, *Spinal Cord*, doi:10.1038/sc.2011.36
139. M Shahjahan, M Ranju Ahmed, M M Rahman, A Afroz. Factors affecting newborn care practices in Bangladesh Submitted for publication in *Journal of Pediatric and Prenatal Epidemiology*.
140. MMA Talukder, Shahjahan M, MS Islam and MM Rahman. (2010). NGOs rule in Slum dwelling Adolescent mothers Reproductive Health Services: Program Appropriateness and Limitations. *South Asian Journal of Population and Health*. Vol. 3(1): 99-113.
141. Mahbub AM, Shahjahan M and Islam MS. (2010). Domestic Violence among the heavy Vehicle Drivers Families: A sociological study. *South Asian Journal of Population and Health*. Vol. 3(1): 53-63.
142. K Fatema, F Rahman, N Sumi, K Kobura, A Afroz, L Ali. Glycemic and Insulinemic Response to Pumpkin and unripe Papaya in T2DM. *Int J Nutr & Metabolism*, 2011; 3 (1): 1-6.

143. Afroza Akhter, Kaniz Fatema, Afsana Afroz, Bishwajit Bhowmik, Liaquat Ali and Akhtar Hussain. Prevalence of Diabetes Mellitus and its Associated Risk Indicators in a Rural Bangladeshi Population. *The Open Diabetes Journal*, 4: 6-13, 2011.
144. M Shahjahan, M Ranju Ahmed, M M Rahman, A Afroz. Factors affecting newborn care practices in Bangladesh Submitted for publication in *Journal of Pediatric and Prenatal Epidemiology*.
1. Talukder SK, Afsana F, Latif ZA, Pathan F, Ashrafuzzaman SM, Khan SK, Khan SJ, Habib SH, Saha S. Clinical and Biochemical Assessment of Hypogonadism in Type 2 Diabetic Men. *BIRDEM Med J*; 2011; 1(1): 3-9
  2. Jesmin S, Jahan S, Khan MI, Sultana N, Jerin J, Habib SH, Paul D. The incidence, Predisposing Factors, Complications and Outcome of Preeclampsia in Diabetic Pregnancy. *Birdem Med J*. 2011; 1(1): 10-14
  3. Samira H. Habib, K. B. Biswas, S Akter, S saha, M Hossain; Cost-effectiveness analysis of self blood glucose monitoring in a tertiary care centre in Bangladesh. *Diabetes and Endocrine Journal* 2010; 38(1): 12-17.
  4. Samira Humaira Habib, Kazal Boron Biswas, Salima Akter, Md Salahuddin, Soma Saha, Fahmida Binte Mesbah, Liaquat Ali. Attribute to excess cost among people with type 2 diabetes in a tertiary care hospital in Bangladesh due to hospitalizations. *Bang Med Coll J*; January 2011; 16(1): 24-27
  5. Mahfujul Haq Khan, Sheikh Mohammad Alif, Saeed Hossain Khan, Md. Manjurul Karim, Sejuty Haque: Replacement of missing upper 2<sup>nd</sup> premolar by short implant: A case report. *BIRDEM Med J*. July 2012; 2 (2): 116-120
  6. Mahfujul Haq khan, Md. Manjurul Karim, Sejuty haque, Saeed Hossein Khan, Mohammad Towfiq Alam: Compound Odontome with unerupted permanent incisor. *Ibarahim Med Coll J*, Jan, 2011; 5 (1): 29-31
  7. Mahfujul Haq Khan, Md. Manjurul Karim, Dilruba Sharmin, Sejuty Haque: Dentinal Dysplasia Type-I A rare Entity *Bangladesh Dental College Journal*, July 2011, 2 (2): 28-32
  8. 5. Mahfujul Haq Khan, Ali Ahsraf, Saeed Hossain Khan, Sejuty Haque, MD Manjurul Haque, Hossein Rahman, Naima Nimmi, Sheikh Mohammad Alif,: Prevalence of styloid process elongation among Bangladeshi population on panoramic Radiograph. *Bangladesh Dental College Journal*, July 2011; .2 (2): 7-11
  9. Mahfujul Haq Khan, Sheikh Mohammad Alif, Sejuty Haque:: A Review and critical analysis about dental phobia. *Bangladesh Journal of Dental Research and Education*: Jan 2011; 1(1):

10. Rahim MA, Uddin KN, Zaman S, Musa AKM, Rahman MR et al. "Clinical Spectrum and management of DKA: experience in a tertiary care hospital" BIRDEM Med. J. 2011; 1 (1): 15-20
11. "extensively drug resistant tuberculosis: a review" has been selected for publication in the first issue of BIRDEM Medical Journal.
12. Ashrafuzzaman SM. Overveiw on Obesity. Review article. BIRDEM Medical Journal. Vol1, No.1 July 2011; Page 26-29
13. Talukder SK, Afsana F, Latif ZA, Pathan F, Ashrafuzzaman SM, Khan SJ, Habib SH, Saha S. Clinical and biochemical assessment of Hypogonadism in type 2 diabetes men . BIRDEM Medical Journal. Vol1, No.1 July 2011; Page 3-9
14. Rahim MA, Rouf R, Ashrafuzzaman SM, Zaman S, Uddin KN, Rahman MR, Amin F, Latif ZA, Amin AH. Presentation, precipitating factors, management and outcome of diabetic Ketoacidosis: A tertiary care hospital experience. Bangladesh Medical College Journal. Vol 17 No 2; July 2012
15. Phua J, Koh Y, Du B, Tang YQ, Divatia JY, Tan CC, Gomrsall CD, Faruq MO et al Management of Severe Sepsis in Asian Intensive Care units: Prospective Cohort study,. BMJ, 2011; 342d:3245.
16. Baroi L, Fatema K, Haqu JA, Faruq MO et al. Bacterial Profile and Antimicobial Resistance pattern in an intensive care unit of a tertiary care Hospital in Dhaka. Ibrahim Med Coll J. 2010; 4(2): 66-69
17. L Barai, K Fatema, JA Haq, MO Faruq, ASMA Ahsan, MB Hossain, AHG Morshed. Bacterial Profile & their antibiotic resistance pattern in an ICU of a tertiary care hospital in Dhaka: Ibrahim Med Coll J 2010; 4(2): 66-69.
18. L Barai, K Fatema, JA Haq, MO Faruq, ASMA Ahsan, MB Hossain, AHG Morshed. Bacterial Profile & their antibiotic resistance pattern in an ICU of a tertiary care hospital in Dhaka: Ibrahim Med Coll J 2010; 4(2): 66-69.
19. Safdar AMB, Chowdhury NA, Khan ZA, Mohibullah AKM. A Study on Exercise Tolerance Test (ETT) for Assessment of Severity, Prognosis & Functional Capacity in Coronary Heart Disease with Diabetes Mellitus. Bangladesh Heart Journal 2010;25(1):06-10.
20. Tamanna RJ. The Utility of Biomarkers in Evaluation of Complex Patient. Bangladesh Heart Journal 2010;25(1):36-41.
21. Safdar AMB, Tamanna RJ, Alam ZA, Khan ZA, Mohibullah AKM. Peripartum Cardiomyopathy – A Review. Bangladesh Heart Journal 2010;25(2):78-87.
22. Alam ZA, Ara R, Ahsan MN, Khan ZA. Transmyocardial Laser Revascularization : A Review. Bangladesh Heart Journal 2010;25(2):88-94.

23. Alam ZA. Evidence based Non-pharmacologic Management of Osteoarthritis : A Review. Bangladesh Journal of Medicine 2010;21:41-45.
24. Alam ZA. A Case of Refractory Atrial Fibrillation treated with Amiodarone. Bangladesh Journal of Medicine 2010;21:108-110.
25. Tahmina Begum, Intregrated teaching – An innovation in Medical Education ( Editorial) Journal of Medical College for Women & Children. 2012; 8(1)
26. Akhter S, Islam SMS, Islam N, Baki A, Ahmed A, Nahar J, Zabeen B, Mohsin F, Nahar N. Kawasaki Disease – A Rare Presentation in a Bangladeshi Infant –A Case report. BIRDEM Med J 2011;1(1): 43-45
27. Nasiruzzaman AHM, Hussain MZ, Baki A, Tayeb A, Mollah MN.Growth and Developmental status of Children with Congenital Heart Disease. Bangladesh Medical Journal 2011; 40(2):54-57
28. Mohsin F, Baki A, Nahar J, Akhtar S, Begum T, Azad K, Nahar N. Prevalence of Metabolic Syndrome among Obese Children and Adolescents. BIRDEM Med J 2011; 1(1):21-25
29. Baki MA, Haque A, Mohsin F, Nahar J, Akhter S, Begum T. Risk factors of mortality in neonate birth weight <15.00 gm. BIRDEM Medical Journal, Vol-2 (1),2012;19 - 22
30. Begum S, Baki A, Kundu GK, Islam I, Kumar M, Haque A, Bacteriological Profile of Neonatal Sepsis in a Tertiary Hospital in Bangladesh.. J Bangladesh College of Physician and Surgeon 2012; 30: 66-70
31. Begum S, Baki A, Kundu G, Islam I, Talukdar MK, Fatema K. Exchange Transfusion: Indication and Adverse Effect .Bangladesh Journal of Child Health 2012; 36 (1):16-19
32. Tripty Rani Das, Samsad Jahan, Firoza Begum, Maksuda Farida Akhter, Sultana Razia Begum. Prevalence of Contraceptive Use among Woman Attending the Modern Clinic for Family Planning, Department of Obstetrics and Gynecology. Bangladesh Journal of Medical Science. March 2010; 16(1): 1-4.
33. Grlnulomatous Hepatitis: A rare case report- BIRDEA Medical Journal.
34. Adrenal Myelolipoma: Largest reported case in Bangladesh- Bangladesh Journal of Medical Science.
35. Anwar Ahmed et al. A comparative study between the results of early and late excision of radial head , in comminuted fracture (mason type 3 ) of radial head . J. Bang Ortho Soc. 2011.

36. Primary haemiarthroplasty for intertrochanter femur fracture in the elderly patients: our experience in birdem hospital with a minimum of two years follow up. Association of microalbuminurea with diabetic retinopathy patient. JOSB, 2011, 18 (1), 42-50.
37. Case report : Prof AKM Nur Nobi Chowdhury. Unintentional epidural catheter migration to subarachnoid epace followed by spinal anaesthesia. Journal of Bangladesh Society of Anaesthesiologists. 2011; 23(1)
38. Prof AKM Nur Nobi Chowdhury. Anaesthesia for live related liver transplantation: Experience at a teaching hospital in abroad. Bangladesh Medical Journal, September 2010; 39 (3)
39. Prof AKM Nur Nobi Chowdhury. Regional anaesthesia in thyroid surger: A Safe and effective alternative to general anaesthesia Journal of Dhaka Medical College, Oct 2010; 19 (2): 76-79
40. Prof AKM Nur Nobi Chowdhury. The Analgesic Requirement After Thyroid Surgery Under General Anaesthesia with Bilateral Superficial Cervical Plexus Block-60 Cases Study. (Accepted by Mymensingh Medical Journal)
41. Prof AKM Nur Nobi Chowdhury. Interventionl Pain Management Procedure For Treating Low Back Pain: Anaesthesiologists Should come forward. (Accepted by Journal of Bangladesh Society of Anaesthesiologists)
42. Pattern of haematological disorders in a tertiary diabetic hospital: a pilot study. J Bangladesh coll Phys Surg 2009; 27(3): 148-154. (ISSN 1015-0870)
43. A randomized trial of prophylactic platelet transfusion after cytotoxic chemotherapy in adult acute leukaemia. Bangladesh J pathol October 2009, 25(1): 3-9. (ISSN 1017-6969)
44. High prevalence of HCV and diabetes mellitus in multi transfused subjects. Ibrahim Med. Coll. J. July 2009; 3(2) 67-70. (ISSN 1999-9696 print, 1999-9704 online.) website: [www.banglajol.info](http://www.banglajol.info), [www.imc-bd.net](http://www.imc-bd.net) , recognized by BM&DC.
45. Prevalence of HCV, HIV –1 and HIV-2 among the multitransfused diabetic and Nondiabetic patients. Diab Endocr J 2008 vol 36(1) 13-17. (ISSN 1012-8670)
46. Metabolic Syndrome in Newly Diagnosed Prediabetic and Diabetic Subjects. ICMH Journal 2011: 2(1): 5-11.(ISSN No. 2223-2737)
47. A rare blood group found in Bangladeshi population. Bangladesh J Pathol 2010(1) 25-27. (ISSN 1017-6969)
48. Vaginal Schwannoma . Ibrahim Med. Coll. J. July, 2010.

49. Mottalib MA, Sultana TA, Khalil MI, Islam MS, Choudhury S, Hossain MA. Phase distribution of chronic myeloid leukemia in Bangladesh. In: proceedings of Conference of the Bangladesh Society for Biochemistry and Molecular Biology. February 2012: 34 (Abstract).
50. Abdul Mottalib, MSc, M.Phil, Murad Hossain, M.Phil, PhD, Ibrahim
51. Bhidan Chandra Sarkar, Hasi Rani Saha, Palash Kumar Sarker, Niranjan Kumar Sana, M. Abu Sayeed, Subhagata Choudhury. LIVER ENZYMES IN DIABETIC AND NONDIABETIC SUBJECTS WITH CLINICALLY DIAGNOSED HEPATITIS. Ibrahim Med Coll j 2011; 5(2): 46-50
52. B C Sarkar, H R Saha, Palash A K Azad S Choudhury. Serum Lipid Profile status of Type2 Diabetic Patients in the cross section population in Dhaka City of Bangladesh. Bangladesh Journal of Medical Science 2012; 11(2) : 121-125.
53. Effect of edible mushroom on Neutrophil function in Diabetic and Non diabetic population. Report submitted to Ministry of Agriculture.
54. Shadia K, Borhan SB, Hasin H, Rahman S, Sultana S, Barai L, Jilani MSA, Haq JA. Trends of antibiotic susceptibility of *Salmonella* Enterica Serovar Typhi and Paratyphi in an urban hospital of Dhaka city over 6years period. Ibrahim Med. Coll. J. 2011;5(2) :42-45.
55. Mashud Parvez, M T Rahman, A S Mohiuddin, Nazma Afroze , Tahmina Monowar (2011). A Childhood Gastric Teratoma : A Case Report and Review of The Literature. BIRDEM Medical Journal. (Submitted and accepted)
56. Ashesh Chowdhury, Sujol Bokshi, Abu Sarkar, Subhagata Choudhury. Immunological response based on IL-2, IFN- $\gamma$  and antibody production against recombinant hepatitis B vaccine in type 2 diabetic patients. T-58; P-56, FOCIS 2011 Abs Supple.
57. Ashesh Chowdhury, Adnan Karim, Abu Sarkar, Subhagata Choudhury. Distribution of glutamic acid decarboxylase (GAD) antibody and islet cell antibody (ICA) in type -1, type -2 and fibrocalculus pancreatic diabetes (FCPD) subsets of diabetic population of Bangladesh. F-27; P-57, FOCIS 2011 Abs Supple.
58. Q Ahmed, M Iqbal, Mohammad Hassan, M Mansur, Z Rahman, Ashesh Chowdhury, Subhagata Choudhury, A K M Islam. Immune response and antibody titer after single versus double dose vaccination against hepatitis B virus in diabetic subjects with nephropathy. S-31; P-48, FOCIS 2011 Abs Supple.

59. MM Iqbal, AKMA Kabir, Z Ahmed, MA Mansur, S Iqbal, S Chowdhury, N Nahar, S Ali, MK Goswami, MA Rashid, T Ahmed, AKMS Alam, AK Chowdhury, AK Azad Khan. Association of C-reactive protein (hsCRP) with nephropathy in type-2 diabetic subjects- observation from BNDC trial in BIRDEM, Bangladesh. *Diabetes and Endocrine Journal* 27; 40 (Suppl 1): 2011.
60. J Ferdous, MA Mansur, RM Hossain, MA Rahman, MZH Bhuiyan, Z Rahman, Z Ahmed, S Iqbal, AK Chowdhury, MM Iqbal, MS Hassan. Immune response against hepatitis B infection in maintainense hemodialysis patients. *Bangladesh. Diabetes and Endocrine Journal* 26; 40 (Suppl 1): 2011.
61. M. Sohrab Alam, M. S. Hassan, I. Mahmud. Role of polyamines in the diagnosis of cancer. F-29; P-124, FOCIS 2011 Abs Supple.
62. Kabir AKMA, Iqbal MM,Ahmed Z, Mansur M.A., Iqbal S, Nahar N., Choudhury S, Ali S., Ahmed T., Islam M.N., Rashid M.A., Khan Z.A., Hassan M.S., Chowdhury AK, Azad Khan A.K.Association of C Reactive Protein (hCRP) with Nephropathy in Type 2 Diabetic Subjects - Observation from BNDC Trial in BIRDEM, Bangladesh. *Diabetes and Endocrine Conference* 2011.
63. MA Muhit, Shahjahan M, Amirul Hasan M, Wazed A, Nafiza Ahmed (2011). Parental knowledge, attitude and practices related to blindness in children in some selected upazilas of Bangladesh. *Mymensingh Medical Journal* Vol 20(4): 671-79.
64. Anowarul Kabir, M Kabir, M S G Uddin and M Shahjahan (2011).The influence of community factors on under –five mortality in rural Bangladesh. *Bangladesh Journal of Scientific Research*, Vol 24(1): 87-95.
65. M Abu Sayeed, Hajera Mahtab, Surovi Sayeed, Tanjima Begum, Parvin Akter Khanam, Akhter Banu. Prevalence and risk factors of coronary heart disease in a rural population of Bangladesh. *Ibrahim Med. Coll. J.* 2010; 4(2): 37-43
66. Masuma Pervin Mishu, Richard Marshall Hubbard, Sejuty Haque, M abu Sayeed, Syed Touseef Imam, Parvin Akher Khanam, Tanjima Begum and Mahfujul Haq Khan . Gingivitis In Primary School Children of Bangladesh. *Ibrahim Med. Coll. J.* 2009; 3(2): 71-74
67. Parvin Akter Khanam, Mahtab H, Ahmed AU, Sayeed MA, and Azad Khan AK. In Bangladesh Diabetes Starts Earlier Now than 10 Years back: A BIRDEM study. *Ibrahim Med. Coll. J.* 2008; 1-3.
68. Khan UK, Dipta TM, Faruque MO, Sarder K, Sultana SSS, Nahar Q (2012). Prevalence of metabolic syndrome in Diabetic patients. *Journal of Bangladesh College of Physicians and Surgeons*. 30(2): 85-90.
69. Flora MS, Mascie-Taylor CGN, Rahman M. Waist-to-height ratio and Socio-demographic Characteristics of Bangladeshi Adults. *Ibrahim Medical College Journal* 2010, 4(2):

70. Mazumder AAS, Flora MS, Shahidullah M, Khanam R, Rashid MA, Iqbal MH. Level of Blood Pressure among the Students of a Selected School. Ibrahim Medical College Journal 2010, 4(1): 9-12.
71. Flora MS, Akhter M, Hossain Shaila. The H1N1 influenza pandemic: A review of recent experience. Bangladesh Medical Journal 2010; 39 (1): 31-39.

## **2012-13**

1. Islam MR, Karim MR, Habib SH, Yesmin K. Diabetes distress among type 2 diabetic patients. *Int J Med Biomed Res* 2013; 2 (2):113-124
2. Samsad Jahan, Akter Jahan, Mahjabin Joarder, Sekander Hayet Khan, Samira Humaira Habib, Parveen Akhter, Nurun Nahar, Ruma Sen Gupta. Laparoscopic management of Primary Ovarian Pregnancy. *Bangladesh Journal of Endoscopy*. May 2013; 1 (2): 39-42
3. Kazi Rumana Ahmed, Samira Humaira Habib, Liaquat Ali, Bishwajit Bhowmik, Narayan Chandra Bhowmik and Akhtar Hussain. Diabetes and Retinopathy: Incidence of Diabetic Retinopathy: A 15 year follow-up study. *Lap Lambert Academic Publishing*, Germany; 2012. ISBN: 978-3-659-12442-6.
4. Debashish Paul, Samira Humaira Habib, Chowdhury Meshkat Ahmed, Kazi Rumana Ahmed, Samsad Jahan, Faria Afsana. Effects of lifestyle modification on metabolic parameters and relationship with cardiovascular disease patients with type 2 diabetes mellitus in a tertiary care hospital in Bangladesh. Submitted in *Katmandu University Medical Journal* . 2010;
5. B Bhowmik, S B Munir, L M Diep, T Siddiquee, S H Habib, M A Samad, A K A Khan, A Hussain. Anthropometric indicators of obesity for identifying cardiometabolic risk factors in a rural Bangladeshi population. *Journal for Diabetes Investigation J Diabetes Invest* 2013;4: 361-368.
6. Sengupta R, Jesmin S, Banu LA, Habib HS. HbA1c level in 2<sup>nd</sup> trimester with pregnancy outcomes in diabetic patients. *BIRDEM Medical Journal* 2012; 2 (1): 23-28
7. Edward Fottrell, PhD; Kishwar Azad, FCPS; Abdul Kuddus, MBBS, MPH; Layla Younes, MSc; Sanjit Shah, MSS; Tasmin Nahar, MSS; Bedowra Haq Aumon, MSc, MD; Munir Hossen, MSc; James Beard, BSc; Tanvir Hossain, MBA; Anni-Maria Pulkki-Brannstrom, PhD; Jolene Skordis-Worrall, PhD; Audrey Prost, PhD; Anthony Costello, FMedSci; Tanja A. J. Houweling, PhD: The Effect of Increased Coverage of Participatory Women's Groups on Neonatal Mortality in Bangladesh: A Cluster Randomized Trial: *JAMA*. Pediatr. DOI:10.1001/jamapediatrics.2013.2534
8. Audrey Prost, Tim Colbourn, Nadine Seward, Kishwar Azad, Arri Coomarasamy, Andrew Copas, Tanja A J Houweling, Edward Fottrell, Abdul Kuddus, Sonia Lewycka, Christine MacArthur, Dharma Manandhar, Joanna Morrison, Charles Mwansambo, Nirmala Nair, Bejoy Nambiar, David Osrin, Christina Pagel, Tambosi Phiri, Anni-Maria Pulkki BrännstrOm, Mikey Rosato, Jolene Skordis-Worrall, Naomi Saville, Neena Shah More, Bhim Shrestha, Prasanta Tripathy, Amie Wilson, Anthony Costello: Women's groups

practising participatory learning and action to improve maternal and newborn health in low-resource settings: a systematic review and meta-analysis: *The Lancet* 2013; 381: 1736–46

9. B Bhowmik , S B Munir, I A Hossain, T Siddiquee, L M Diep , S Mahmood, H Mahtab, A K A Khan and A Hussain. Prevalence of Type 2 Diabetes and Impaired Glucose Regulation with Associated Cardiometabolic Risk Factors and Depression in an Urbanizing Rural Community in Bangladesh: A Population-based Cross Sectional Study. *Diabetes Metab J* 2012;36:422-432.
10. B Bhowmik, F Afsana, L M Diep, S B Munir, E Wright, S Mahmood, A K A Khan, A Hussain. Temporal Changes in the Prevalence of Type 2 Diabetes in a Rural Bangladeshi Population: A Population Based Study at 0, 5 and 10 years. *Diabetes Metab J* 2013; 37: 46-53.
11. B Bhowmik, L M Diep, S B Munir, M Rahman, E Wright, S Mahmood, F Afsana, T Ahmed, A K A Khan, A Hussain. HbA1c as a diagnostic tool for Diabetes and Prediabetes: The Bangladesh experience. *Diabet. Med* 2013; 30: e70–e77. DOI: 10.1111/dme.12088.
12. B Bhowmik, S B Munir, L M Diep, T Siddiquee, S H Habib, M A Samad, A K A Khan, A Hussain. Anthropometric indicators of obesity for identifying cardiometabolic risk factors in a rural Bangladeshi population. *J Diabetes Invest* 2013;4:361-368. doi: 10.1111/jdi.12053.
13. B Bhowmik, S B Munir, K R Ahmed, T Siddiquee, L M Diep, H Mahtab, A. K. A Khan, A Hussain. Anthropometric indices of obesity and type 2 diabetes in Bangladeshi population: Chandra Rural Diabetes Study (CRDS). *Obesity Research & Clinical Practice*. <http://dx.doi.org/10.1016/j.orcp.2013.06.001>
14. A Hussain, A K A Khan, B Bhowmik, L Low. Review of Global Migration and Prevention of Diabetes: Special Focus on Asian Indians and Migrant South Asians. *Diabetes Research and Clinical Practice* (under review).
15. B Bhowmik, S B Munir, S. Farzana. T Siddiquee, A. K. A Khan, A Hussain. Leanness and Type 2 diabetes in Rural Bangladeshi Population. *J Diabetes Invest* (under review).
16. B. Bhowmik, F. Afsana, T. Ahmed, F. Pathan, H. Mahtab, A. K. A Khan, A Hussain. The Bangladesh Diabetes Risk Score (BDRS): A Practical Tool to Predict Type 2 Diabetes. *Primary Care Diabetes* (under review).
17. Kaniz Fatema, Zainal Abedin, Abul Mansur, Farzana Rahman, Taslima Khatun, Nurunnahar Sumi, Khadizatul Kobura, Selima Akter, Liaquat Ali. Screening for Chronic Kidney Diseases Among an Adult Population. *Saudi Journal of Kidney Diseases and Transplantation*, May 2013; 24(3):534-541.

18. Md Erfanur Rahman Shuvo, A.M.B.Safdar, Palash Mitra, Wasim Md Mohosinul Haque, Md Abul Mansur, Khwaja Najim Uddin. A Study on Changes in Lipid Profile After Renal Transplantation. *Bangladesh Heart J*, July 2012;27(2): 64-69.
19. Haque MT, Mitra P, Samdani TS, Hossain G, Abedin Z, Mansur MA. Tacrolimus Induced Early Graft Dysfunction Secondary to Acute Tubular Necrosis in Renal Transplant Recipient-A Case Report. *BIRDEM Medical Journal*, Vol 2(1), January 2012 : 63-5.
20. MA Rahman HU Rashid H Rahman, L Ali, HS Chaudhury, AHM Nurun Nabi, BK Farhana and AH Khan, Raised Erythrocyte Sodium-Lithium Counter Transport Activity in Bangladeshi Type 2 Diabetic Subjects With Family History of Hypertension" *Bangladesh Renal Journal* (accepted) .
21. KM Prasanna Kumar, Kishwar Azad, Bedwora Zabeen, Sanjay Kalra Type 1 diabetes in children: Fighting for a place under the sun *Indian Journal of Endocrinology and metabolism* 2012;16(7):1-3.
22. K Azad, F Mohsin, A Zargar, B Zabeen, J Ahmad, S Raza, S tayyeb, S Bajaj,O Ishtiaq, S Kalra Fasting guidelines for diabetic children and adolescents *Indian Journal of Endocrinology and metabolism* 2012 ;16(4): 516-518. Zabeen B, Khaled Z, Nahar J, Nabi N, Mohsin F, Akhter S, Azad K, Nahar N. Cataract in children and adolescents with Fibrocalculous pancreatic diabetes *Mymensingh Med J* 2013 Apr; 22(2):331-335
23. B Zabeen, Z Khaled, J Nahar, A Baki, S Akhter, F Amin, K Azad, T Begum, N Nahar. Hypertriglyceridemia associated with Eruptive xanthomas and Lipemia retinalis in newly diagnosed Diabetes Mellitus *Mymensingh Med J* 2013 Jul; 22(3):591-595
24. A Baki, S Begum, A Haque, T Begum, B Zabeen, N Nahar.Idiopathic Congenital Lymphedema *Bangladesh J Child Health* 2013; VOL 37 (1) : 49-51.
25. Mahfujul Haq Khan, Sheikh Mohammad Alif, Saeed Hossain Khan, Md Manjurul Karim, Sejuty Haque: Replacement of missing upper 2<sup>nd</sup> premolar by short implant: A case report. *BIRDEM Med J* 2012; 2(2): 116-120
26. Masuma Pervin Mishu, Martin Hobdell, Mahfujul Haq Khan, Wael Sabbah. Relationship between untreated dental caries and weight and height of 6 to 12-year-old primary school children in Bangladesh. *International Journal of Dentistry*, Article ID 629675, <http://dx.doi.org/10.1155/2013/629675>, 2013
27. Mohammad Golam Rubby, Nihar Sultana, Saeed Hossain Khan, Sharifa Begum, Gazi Shamim Hassan: Frequency of anterior open bite in patients reporting for orthodontic treatment; *Bangladesh Dental Coll. J* 2012; 7-9.

28. Rahim MA, Zaman S, Amin MR, Khan AH, Kabir MS, Ahmed AKMS, et al. Study Habit of Post-graduate Trainees and Residents in Medicine and Major Barriers in Achieving an Effective Training: A Multi-Institutional Survey (Preliminary Report). *Bangladesh J Medicine* Jan 2013; 24(1):10-13.
29. Rahim MA, Rouf R, Ashrafuzzaman SM, Zaman S, Uddin KN, Rahman MR, et al. Presentation, Precipitating Factors, Management and Outcome of Diabetic Ketoacidosis: A Tertiary Care Hospital Experience. *Bangladesh Med Coll J* July 2012; 17(2): 65-71.
30. Yasmin R, Rahim MA, Haque HF, Dewan P, Ahmed JU, Ahmed AKMS, et al. Disseminated Histoplasmosis as Presenting Feature of Acquired Immunodeficiency Syndrome: A Case Report. *Bangladesh J Medicine* July 2013; 24(2): 78-81.
31. Haque HF, Rahim MA, Amin MG, Zaman S, Dewan P, Afroz F, et al. Successful Pregnancy Outcome In a Patient With Antiphospholipid Syndrome: A Case Report. *Birdem Med J* Jan 2013; 3(1): 44-46.
32. Ahmed JU, Rahim MA, Hossain MD, Ahmed AKMS, Musa AKM, Uddin KN. Focused Diagnostic Approach to A Patient With Fever of Unknown Origin (FUO): A Review. *Birdem Med J* Jan 2013; 3(1): 27-34.
33. Samad T, Ahmed JU, Rahim MA, Musa AKM , Uddin KN , Hossain MD, et al. Behcet's Disease Presenting As Fever of Unknown Origin: A Case Report. *Birdem Med J* Jan 2013; 3(1): 50-53.
34. Bhuiyan TM, Rahman MM, Haque MN et al. Peritoneal tuberculosis with chronic myeloid leukaemia and diabetes mellitus, a diagnostic dilemma. *BIRDEM Med J* 2013;3(2):113-115.
35. Rashid MM, Rabbi, Kabir MM et al. Solid pseudopapillary tumour of pancreas: a case report. *BIRDEM Med J* 2013;3(1):54-58.
36. Azam MG, Khan M, Bhuiyan TM, Rahman MM, Kabir M, Haque MN, Datta IK, Mamoon AA et al. Hepatitis C virus and diabetes: the dilemma confounding the relationship with each other in an observational study. *Hepatol Int* 2013;7(1):p 365 [Abstract]
37. Azam MG, Khan M, Jahan SMS et al. Efficacy of 52 weeks treatment with entecavir vs tenofovir for chronic hepatitis B in Bangladesh. *Hepatol Int* 2013;7(1):p 276 [Abstract]
38. Azam MG, Khan M, Abdullah S et al. Treatment of chronic hepatitis B with entecavir in 'real-life' settings: 2 years experience from a tertiary care centre in Dhaka. *Hepatol Int* 2013;7(1):p 230 [Abstract]
39. Azam MG and Khan M. Telbivudine for the treatment of decompensated hepatitis B virus-related cirrhosis in Bangladesh. *Hepatol Int* 2013;7(1):p 185 [Abstract]

40. Azam MG and Khan M. Real-life experience of telbivudine among chronic hepatitis B: 2 years observation from a tertiary care centre in Dhaka. *Hepatol Int* 2013;7(1):p 270 [Abstract]
41. HAQUE WMM, Mahmud A, Rahim MA, Jahan J, Sajjad SM, Ahmed AKMS, Uddin KN. Evaluation of Iron Status in Diabetic CKD Stage 5 Pre-Dialysis Patients *BIRDEM Medical Journal*, January 2013, Vol. 3, No 1: 5-10.
42. Md ErfanurRahman Shuvo, A.M.B. Safdar, Palash Mitra, Wasim Md Mohosinul Haquea, AbulMansuf , Khwaja Nazim Uddin. A Study on Changes in Lipid Profile after Renal transplantation, *Bangladesh Heart J*, July 2012, Vol .27, No 2: 64-69.
43. SAMAD T, Ahmed JU, , Rahim MA, Musa AKM, Uddin KN, Hossain MD, Ahmed AKMS,Haque HF.Behcet's Disease Presenting as Fever of Unknown Origin: A Case Report *BIRDEM Medical Journal*, January 2013, Vol. 3, No 1:50-52
44. Assessment of baseline characteristics, glycemic control and oral antidiabetic treatment in Asian patients with diabetes: The Registry for Assessing OAD Usage in Diabetes Management (REASON) Asia study. Vichayanrat A, Matawaran BJ, Wibudi A, Ferdous HS,Aamir AH, Aggarwal SK, Bajpai S. *J Diabetes*. 2013 Sep;5(3):309-18. doi: 10.1111/1753-0407.12038. Epub 2013 May 28 © 2013 Wiley Publishing Asia Pty Ltd and Ruijin Hospital, Shanghai Jiaotong University School of Medicine.
45. ABSTRACT published in AACE 22nd Annual Scientific And Clinical Congress; May 1-5; 2013,held in Phoenix,AZ,USA.#838 NazmulQureshi, MBBS, MD1, Khan Nahid2,Sultana Shefin3, Md Amin3, S. Ashrafuzzaman3,Hossain Ferdous3, Faruque Pathan, Zafar Latif3
46. Qureshi NK1,Shefin SM,Amin F, Ferdous HS, Pathan F, Latif ZA.Case report on ACTH dependent Adrenal Adenoma. *The ORION Medical Journal* 2013 May;16-1(39);p21-25w [ww.orion-group.net/medicaljournal-vol 16,issue 1,No39,May 2013](http://www.orion-group.net/medicaljournal-vol 16,issue 1,No39,May 2013)
47. .Association of retinopathy with chronic kidney disease (stage III to V) in Diabetes Mellitus, Ferdous HS, Rouf RS , Latif ZA, Ashrafuzzaman S.M., Rahman H
48. Rahim MA, Rouf R, Ashrafuzzaman SM, Zaman S, Uddin KN, Rahman MR, Amin F, Latif ZA, Amin AH. Presentation, precipitating factors, management and outcome of diabetic Ketoacidosis: A tertiary care hospital experience. *Bangladesh Medical College Journal*. July 2012; 17 (2):
49. .SM Ashrafuzzaman, Zafar A Latif. Evaluation of anemia in type 2 diabetes without CKD. 12th ESE Postgraduate course in Clinical Endocrinology (Oral Presentation). Antalya Turkey. 18-21 October 2012

50. Diab &Endocr Conf 3 Presentation: Abstract in Diab and Endocr Journal (Lilly, Sanofi, Novo), 2012
51. Latif ZA, Pathan MF, Siddiqui MN, Mannan MA, Ashrafuzzaman SM, Rahman MM, Sobhan MJ. Clinical Experience with Insulin Detemir: Result from the Bangladesh cohort of Global A1chieve Study. Birdem Med J 2013;3(1):11-18
52. Ashrafuzzaman SM, Zafar A Latif, Zaheer Al Amin. OUTCOME OF PARATHYROID SURGERY: EXPERIENCE IN AN ENDOCRINE HOSPITAL. Abstract. AACE 22nd Annual Scientific and Clinical Congress. May 1-5, 2013. Phoenix, Arizona USA. page122
53. Tahniya Haq, SM Ashrafuzzaman, Zafar A Latif. Virilization in a girl with Adrenocortical Adenoma: A Case Report. Ibrahim Medical Journal July 2012; 16 (2): 54-56 online [www.banglajol.info/](http://www.banglajol.info/) Hinari/ [www.imc-bd.net](http://www.imc-bd.net)
54. Androgen versus Erythropoietin for the Treatment of Anaemia of Predialysis Chonic Kidney Disease. Paul AK, Latif Z A, Iqbal S, Amin F, Shefin SM, Ashrafuzzaman SM, Mymensingh Med J 2012 Jan; 21(1): 125-128
55. Presentation, Precipitating factors, Management and Outcome of Diabetic Ketoacidosis: A Tertiary Care Hospital Experience , Rahim MA, Rouf R, Ashrafuzzaman SM, Zaman S, Uddin KN, Rahman MR, Amin F, Latif ZA, Amin Ah, Bangladesh Med Coll J 2012; 17 (2): 65-7
56. South Asian Consensus Guideline: Use of Insulin in Diabetes during Ramadan .Faruque P, Rakesh K S, A H Zarger, Sayed A R, A k A Khan, Ashraf G, Nazrul I S, Feroz A,Osma I, Sanjay L, Indian J EndocrinolMetab 2012; 16: 499-502
57. South Asian Consensus Guideline: Use of GLP-1 analogue therapy in Diabetes during Ramadan . Faruque P, Rakesh K S, A H Zarger, Sayed A R , A K Khan, Nazrul I S, Feroz A, Sanjay K, Indian J EndocrinolMetab 2012; 16: 525-530
58. A comparative study with metformin and pioglitazone versus metformin alone in nonalcoholic fatty liver disease in newly detected glucose intolerant patients. Presentation number : 1232, S.S. Sultana, F. Amin, A. Rahman, F. Afsana; 2012, Berlin
59. NazmulQureshi, Khan Nahid, Sultana Shefin, Md Amin, Ashrafuzzaman S, Hossain Ferdous, Faruque Pathan, Zafar Latif. ACTH dependent Adrenal Adenoma.Abstract. AACE 22nd Annual Scientific and Clinical Congress. May 1-5, 2013. Phoenix, Arizona USA. page147
60. Shefin AM, Qureshi NK, Empty Sella Syndrome in a postmenopausal woman. BIRDEM Medical Journal, 2012;2:52-55 (case report)
61. Paul AK, Latif ZA, Iqbal S, Amin F, Shefin SM, Ashraf SM. Androgen versus Erythropoietin for the treatment of anaemia of Predialysis Chronic Kidney disease (CKD), Mymensingh Medical Journal, 2012; 21: 125-132.

62. Risk publication by Lambert Academic Publishing, Germany `Increased risk of Developing Glucose Intolerance – study on first degree relatives of Bangladeshi pre-diabetic subjects’ – Dr Sultana Marufa Shefin
63. Original Article – Insulin secretory capacity and insulin sensitivity in the normoglycemic first degree relatives of Bangladeshi subjects with pre-diabetes – S. M. Shefinet all. Journal of Diabetology, June 2013; 2:1.
64. Total body Iron status of a group of Bangladeshi Prediabetic subjects. – Journal of Bangladesh College of Physicians and Surgeons, Original article- Co-author: Dr Sultana M. Shefin, Prof Z A Latif.
65. Original Article – Insulin secretory capacity and insulin sensitivity in the normoglycemic first degree relatives of Bangladeshi subjects with pre-diabetes – S. M. Shefinet all. Journal of Diabetology, June 2013; 2:1.
66. Faruq MO, Ahsan ASMA, Uddin MN, Khatun UHS, Tamanna RJ, Fatema K, Ahmed F et al. Implementation of Sepsis Bundles in ICUs of Bangladesh: a prospective observational study. Bangladesh Critical Care Journal. 2013 ;1(1): 8-17.
67. Faruq MO, Mahmud MR, Begum T, Ahsan ASMA, Fatema K, Ahmed F, Karim MR A comparison of Severity Systems APACHE II and SAPS II in critically ill patients. Bangladesh Critical Care Journal. 2013; 1(1): 27-32.
68. Ahmed F Faruq MO, Ahsan ASMA, Fatema K. Guillain –Barre syndrome Masqueading as brain Death. A case report. Bangladesh Critical Care Journal. 2013; 1(1): 53-55.
69. Hossain MS, Safdar AMB, Islam MR, Malik A. Comparison of Nephrotoxic Effect of Iso-osmolar and Low- osmolar Non-ionic Contrast Media in Patient with Chronic Kidney Disease. Bangladesh Heart J 2012; 27(1): 18-23.
70. Islam MR, Safdar AMB, Hossain MS, Irfan SMR, Mohibullah AKM. Relation of CRP and Heart Failure in Adult Type 2 Diabetic Populations. Bangladesh Heart J 2012; 27(1): 5-10.
71. Alam MZ, Tamanna RJ, Mohibullah AKM. Lung Ultrasound: Another Step for the Cardiologist. Bangladesh Heart J 2012; 27(1): 31-8.
72. Shuvo MER, Safdar A.M.B, Mitra P, Haque WMM, Monsur A, Uddin KN. A Study on Changes in Lipid Profile after Renal Transplantation. Bangladesh Heart J 2012; 27(2): 64-68.
73. Prof Tahmina Begum “ A Guideline on Developing Effective Multiple Choice Questions and Construction of Single best Answer Format” .Journal of Bangladesh College of Physicians and Surgeons, 30(3): p 159-166; July 2012

74. Kishwar Azad, Fauzia Mohsin, Abdul Hamid Zargar. "Fasting guidelines for diabetic children and adolescents". Indian Journal of Endocrinology & Metabolism, 16(4): 516 – 518, 2012
75. Fauzia Mohsin, Tahmina Begum, Kishwar Azad, Nazmun Nahar– "Overview of childhood obesity". BIRDEM Medical Journal, 2012; vol 2(2): 93 – 98
76. Suriaya Begum, Abdul Baki , Afroza Haque .“ Bacteriological profile of Neonatal Sepsis in a tertiary Hospital in Bangladesh”. Journal of Bangladesh college of Physicians and Surgeons, 2012; vol 3o: p-66 – 70
77. Jamal Ahmed, Afreen Khan, Farah Maaz Fatima, Mohammad Abdul Jalil, Fauzia Mohsin – “South Asian Consensus statement on Women’s health and ramadan”. Indian Journal of Endocrinology & Metabolism, 16(4): 508 – 511, 2012
78. Fauzia Mohsin, Sharmin Mahbuba, Tahmina Begum, Kishwar Azad, Nazmun Nahar. “Prevalence of Impaired glucose tolerance among Children and Adolescent with Obesity”. Mymensingh Medical Journal, 21(4), p684-90, 2012
79. Afroza Haque , Abdul Baki, Tahmina Begum, Shahdia Akhter ,Suraiya Begum S, Nazmun Nahar. “Etiology of respiratory distress in newborn – Experience in BIRDEM.” Birdem Medical Journal 2013; 3(1): 19 – 22
80. Abdul Baki, Suriaya Begum , Afroza Haque, Tahmina Begum , Shahida Akhter, Bedwora Zabeen, Nazmun Nahar. “Case Report : Idiopathic Congenital Lymphedema.” Bangladesh J Child Health 2013, 37(1); 49- 51
81. Bedowra Zabeen, Zafar Khaled, Jebun Nahar, Nahid Nabi, Fauzia Mohsin,Shahida Akhter,Kishwar Azad, Nazmun Nahar.”Cataract in Children and Adolescents with Fibrocalculus Pancreatic Diabetes.” Mymensingh Medical Journal; 22: 331 – 335
82. Afroza Haque, Abdul Baki, Tahmina Begum, Nazmun Nahar.” Evaluation of Procalcitonin as a marker of neonatal sepsis.” Intensive care medicine Journal, June 2013; Volume 39, Issue 1
83. Dr M.M. Masud Pervez Incidence and Progress of Vesicoureteric Reflux after Primary Fulguration of Posterior Urethral Valve Journal of Paediatric Surgeons of Bangladesh, 2012; 3 (2): 71-77.
84. Maherunnessa, Chowdhury TA, Jahan S, Begum N, Sultana S, Rumman U, Rahman S. Laparoscopic Evaluation of Pelvic Organs In Case of Infertility. BIRDEM Medical Journal. July 2013; 3 (2): 90-93
85. Samsad Jahan, Akter Jahan, Mahjabin Joarder, Sekander Hayet Khan, Samira Humaira Habib, Parveen Akhter, Nurun Nahar, Ruma Sen Gupta. Laparoscopic management of Primary Ovarian Pregnancy. Bangladesh Journal of Endoscopy. May 2013; 1 (2): 39-42

86. Samsad Jahan. Role of Laparoscopy in Infertility: Review Article. BIRDEM Medical Journal. July 2012; 2 (2): 99-103
87. S.Jahan. Obstetrics Management in Diabetic Pregnancy Diab & Endocr J. 2012; 40 (Suppl): 31
88. Manual on IUI- what ,when & why? Jaypee Brothers Medical Publisher (P) Ltd. First Edition 2013
89. Samsad Jahan, Nusrat Mahmud, Samiron Kumar Mondal, Tripti Das, Nargis Akter, Samsun Nahar, Samira Humaira Habib, Soma Saha: Laparoscopic Surgery of Large Benign Ovarian Cysts: Experience in a Tertiary Care Hospital in Bangladesh; Journal of Gynaecoloic Surgery. 2011; 27 (2): 83-86
90. Samsad Jahan, Tripti Rani Das, Nusrat Mahmud, Samiron Kumar Mondol, Samira Humaira Habib, Soma Saha, Sharmin Yasmin, Mahjabin Joarder. A Comparative Study among Laparoscopically Assisted Vaginal Hysterectomy, Vaginal Hysterectomy and Abdominal Hysterectomy: Experience in Tertiary Care Hospital in Bangladesh. [J Obstet Gynaecol.](#) 2011; 31(3):254-7 (ISSN: 1364-6893)
91. Samsad Jahan, Nusrat Mahmud, Latifa Akter, Sharmin Yasmin, Nurun Nahar, Samira Humaira Habib, Soma Saha, Debashish Paul, Mahjabin Joarder, Tripti Das. Vaginal hysterectomy (non prolapsed) and its impact on patient with gynecologic menstrual disorders: Experience in Tertiary Care Hospital in Bangladesh. Journal of Gynaecologic Surgery. 2011; 27 (3): 129-132
92. Gastro Intestinal Stromal Tumor: A case report. Maitra TK, Roy S, Mondol SK, Alam NA. Birdem Medical Journal, 2013; 3(1): 47-49.
93. Islam MR, Khundkar SH, Faruquee SR; The gain in length of Medial Gastrocnemius Muscle Flap after dissection of its proximal attachment. Bangladesh Journal of Plastic Surgery; 2012, 2 ( 2):
94. DAS KK, Quamruzzaman M, Sen SL, Islam MR,Chemical Burn, a tertiary burn unit experience in Bangladesh. Bangladesh Journal of Plastic Surgery; 2012, 2 ( 2):
95. 05. Dr. Purabi Rani Debnath.Optic disc Melanocytoma –A case report Journal of Bangladesh Academy Ophthalmology, July 2013; 20 (2): 142-147.,
96. 06. Dr. A.B Shamsuddoha.Effect of topical Moxifloxacin (0.5%) and Povidone Iodine (5%) Versus Povidone Iodine (5%) alone in reducing conjunctival bacterial flora during the pre-operative period of cataract surgery, 2012; 39 (1).
97. 07. Dr. Ferdous Akhter Jolly.Acromegaly and pituitary Macroadenoma associated with proliferative diabetic retinopathy-a case report, 2012; 39 (1).

98. 08. Dr. Rajashree Das.Association of diabetic retinopathy among patients with angiographically confirmed coronary artery diseases in type II diabetes, 2012; 39 (2).
99. 09. Prof. Md. Nazrul Islam.Tripple E Trabeculectomy in developing country- a study in 50 cases, 2012; 39 (1).
100. Dr. Md. Mazharul Islam.Squamous papilloma with mild dysplasia (L/E), 2012; 39 (2).
- 101..11. Dr. Manash Kumar Goswami.What is behind the darkness? Intracranial Meningioma- A case report, 2012; 39 (2).
102. 12. Dr. A.B Shamsudduha.Primary ocular Rhinosporidiosis: A Rare case, January 2012; 4 (1).
103. Kaniz Fatema, Zainal Abedin, Abul Mansur, Farzana Rahman, Taslima Khatun, Nurunnahar Sumi, Khadizatul Kobura, Selima Akhter, Liaquat Ali. Screening for Chronic Kidney Diseases Among an Adult Population. Saudi Journal of Kidney Diseases and Transplantation, May 2013; 24(3):534-541.
104. Md Erfanur Rahman Shuvo, A.M.B.Safdar, Palash Mitra, Wasim Md Mohosinul Haque, Md Abul Mansur, Khwaja Najim Uddin. A Study on Changes in Lipid Profile After Renal Transplantation. Bangladesh Heart J, July 2012;27(2): 64-69.
105. Haque MT, Mitra P, Samdani TS, Hossain G, Abedin Z, Mansur MA. Tacrolimus Induced Early Graft Dysfunction Secondary to Acute Tubular Necrosis in Renal Transplant Recipient-A Case Report. BIRDEM Medical Journal, Vol 2(1), January 2012 : 63-5.
106. Iqbal M M, Mansur M A, Ahmed Z, Iqbal S, Nahar N, Choudhury S, Ali S, Alam AKMS, Azad Khan A K. Clinical and Metabolic Risk Factor Association with C-Reactive Protein (hCRP) in Type 2
107. MA Rahman HU Rashid H Rahman, L Ali, HS Chaudhury, AHM Nurun Nabi, BK Farhana and AH Khan, Raised Erythrocyte Sodium-Lithium Counter Transport Activity in Bangladeshi Type 2 Diabetic Subjects With Family History of Hypertension” Bangladesh Renal Journal (accepted) .
108. Response of Vincristine, Melphalan, Cyclophosphamide and Prednisolone in refractory multiple myeloma. Mymensingh Med J 2012 Jan; 21(1): 114-119.( ISSN-1022-4742, NLM ID: 9601799).
109. Prevalence of Metabolic Syndrome in Diabetic Patient. Bangladesh coll Phys Surge April 2012; 30(2): 85-90. (ISSN 1015-0870).
110. A complex case of haemoglobin E disease with immune thrombocytopenia (ITP) and combined Iron, Folate and Vit B12 deficiency. Ibrahim Med. Coll.J.2012; 6(1): 31-33. (ISSN 1999-9696 print, 1999- 9704 online.) Website: [www.banglajol.info/](http://www.banglajol.info/) Henari/ [www.imc-bd.net](http://www.imc-bd.net).

111. Pattern of hyperglycemia in Bangladeshi population . Abstract Book B B F conference Dhaka Bangladesh 2012.
112. Dutta S, Hassan MR, Rahman F, Jilani MSA, Noor R. Study of antimicrobial susceptibility of clinically significant microorganisms isolated from selected areas of Dhaka, Bangladesh. Bang J Med Sc January 2013; 12 (1)
113. Barai L, Jilani SA, Haq JA. Breast abscess due to *Salmonella enterica* serovar Typhi in a young diabetic female. A case report. Ibrahim Med Coll.J. 2013; 7(1):16-17.
114. Md Rokibul H, Mrityunjoy, A., Eshita, D., Kamal, K. D., Tasnia, A., Akond., A. M., Kazi., K. F., Rashed, N. Accepted Publication: Microbiological study of sea fish samples collected from local markets in Dhaka city. International Food Research Journal (ISSN 1985-4668) Website: <http://www.ifrj.upm.edu.my>
115. Mashud Parvez, M T Rahman, A S Mohiuddin, Nazma Afroze , Tahmina Monowar “A Childhood Gastric Teratoma” : A Case Report and Review of The Literature. BIRDEM Med J, July 2012, 2 (2): 121-123
116. Mousumi Ahmed, Kakoli Shaha ; Abdominal wall endometriosis : A case report. Accepted for publication. In Mymen Med J
117. Dr Nazma Afroze has attended a workup on “Ultrasonogram and FNAC of thyroid nodules” in first international endocrine conference on 13<sup>th</sup> May’2013.
118. S Murshed, M H Ali, F Begum, M O Faruque and S Choudhury (2013) Analysis of WASA Supplied Drinking Water around Dhaka City from Laboratory Analysis Perspective. International Journal of Chemical and Physical Science vol 2, Accepted.
119. Nie J, Lilley B, Pan A, Faruque MO, Liu X, Zhang WJ, Sanes JR, Han X, Shi Y (2013). SAD-A Potentiates Glucose-stimulated insulin Secretion as a Mediator of GLP-1 Response in Pancreatic  $\beta$ -cells. Mol Cell Biol 33: 2527-34
120. Sardar K, Hafizur RM, Rashid MA, Faruque MO, Ali L, Khatun UHS and Iqbal KM (2013). Stress Response to Total Abdominal Hysterectomy under General Anesthesia in Type 2 Diabetic Subjects. J Anesthe Clinic Res 4: 6.
121. Shefin SM, Faruque MO, Hafizur RM, Islam N, Hossain M, Akter S, Latif ZA, Nahar Q, Ali L (2013). Insulin Secretory Capacity in the normoglycemic first degree relatives of Bangladeshi prediabetic subjects. J Diabetol 2: 2.
122. Zeba Z, Shefin SM, Zinnat R, Faruque MO, Howlader ZH, Latif ZA, Ali L (2013). Total body Iron status of a group of Bangladeshi prediabetic subjects. JBCPS 31: 23-27.

123. Nie J, Sun C, Faruque MO, Ye G, Li J, Liang Q, Chang Z, Yang W, Han X and Shi Y (2012). Synapses of Amphids Defective (SAD-A) Kinase Promotes Glucose-Stimulated Insulin Secretion through Activation of p21-Activated Kinase (PAK1) in Pancreatic  $\beta$ -Cells. *J Biol Chem* 287: 26435-44
124. Rubaiat Nazneen Akhand, Sohel Ahmed, Amrita Bhowmik and Begum Rokeya (2013). Sub-chronic oral administration of the ethanolic extracts of dried Terminalia chebula mature fruits in streptozotocin (STZ)-induced type 2 diabetes mellitus (T2DM) model of Long-Evans (L-E) rats improve glycemic, lipidemic and anti-oxidative status. *Journal of Applied Pharmaceutical Science* 3 (5), 27-32. DOI: 10.7324/JAPS.2013.3506, ISSN 2231-3354.
125. SJ Hossain, MH Basar, B Rokeya, KMT Arif, MS Sultana and MH Rahman, Evaluation of antioxidant, antidiabetic and antibacterial activities of the fruit of Sonneratia apetala (buch.-ham.), *Oriental Pharmacy and Experimental Medicine*, 2013; V 13(2): 95-102 DOI 10.1007/s13596-012-0064-4.
126. M Morshedul Alam, Md Anwarul Haque and Begum Rokeya: Hypoglycemic effect of Terminalia arjuna on type 2 diabetic rats: LAMBERT Academic publications, 2012.
127. Mohammed Moniruzzaman, Begum Rokeya , Amrita Bhowmik, Sohel Ahmed, Md Ibrahim Khalil, Siew Hua Gan: In Vitro Antioxidant Effects of Aloe barbadensis Miller Extracts and the Potential Role of These Extracts as Antidiabetic and Antilipidemic Agents on Streptozotocin-Induced Type 2 Diabetic Model Rats: *Molecules* 2012,17, 12851-12867;doi:10,3390.
128. M Parvin, AK Azad Chowdhury and B Rokeya: Pioglitazone-Metformin: Pioglitazone effects on PPAR- $\gamma$  variant a clinical trial in Bangladesh :LAMBERT Academic publications, 2012
129. M Abu Sayeed, Mir Masudur Rhaman, Nurunnahar Fayzunnessa, Parvin Akter Khanam, Tanjima Begum, Hajera Mahtab, Akhter Banu. Childhood diabetes in a Bangladeshi population. *Journal of Diabetes Mellitus* 2013; 3(1): 33-37.
130. M Abu Sayeed, Hajera Mahtab, Surovi Sayeed, Tanjima Begum, Parvin Akter Khanam, Akhter Banu. Prevalence and risk factors of coronary heart disease in a rural population of Bangladesh. *Ibrahim Med. Coll. J.* 2010; 4(2): 37-43
131. Masuma Pervin Mishu, Richard Marshall Hubbard, Sejuty Haque, M abu Sayeed, Syed Touseef Imam, Parvin Akher Khanam, Tanjima Begum and Mahfujul Haq Khan. Gingivitis In Primary School Children of Bangladesh. *Ibrahim Med. Coll. J.* 2009; 3(2): 71-74
132. Parvin Akter Khanam, Mahtab H, Ahmed AU, Sayeed MA, and Azad Khan AK. In Bangladesh Diabetes Starts Earlier Now than 10 Years back: A BIRDEM study. *Ibrahim Med. Coll. J.* 2008; 1-3.

## **2013-14**

1. Samira Humaira Habib, Soma Saha, Fahmida Binte Mesbah, Sharmina Alauddin; Debashish Paul. Cost-Effectiveness Analysis of Medical Intervention in Patients with Early Detection of Diabetic Retinopathy in a Tertiary Care Hospital in Bangladesh Open Access Scientific Reports 2013; 2 (1): 155
2. Samsad Jahan, Samira Humaira Habib, Akter Jahan, Mahjabin Joarder, Farzana Sharmin, Reefat Nayer, Laparoscopic hysterectomy in large uterus: Experience from a tertiary care hospital in Bangladesh. Asian Journal of Gynaecological Endoscopy. Accepted.
3. Samsad Jahan, Samira Humaira Habib; Shahana Shermin; Reefat Nayer, Kallmann's Syndrome - A Rare Cause of Primary Amenorrhoea. Gynecology & Obstetrics. Special Issue "Case Reports in Obstetrics and Gynecology" OGIM. Gynecol Obstet (Sunnyvale) 2014, 4:9
4. Samsad Jahan, Chaudhury Meshkat Ahmed, Samira Humaira Habib, Akter Jahan, Farzana Sharmin, Md Sakandar Hyet Khan, Manisha Banarjee, Pre-pregnancy Body Mass Index and the Risk of Adverse Pregnancy Outcome in Two Thousand Type 2 Diabetes Mellitus Bangladeshi Women. J Metabolic Synd ISSN:2167-0943 JMS. 2014; 3 (3):155
5. Samsad Jahan; Samira Humaira Habib; Md Sakandar Hyet Khan; Akter Jahan; Reefat Nayer; Farzana Sharmin Comparative study between metformin and laparoscopic ovarian drilling for ovulation induction, achievement of pregnancy and live birth in Asian women with polycystic ovarian syndrome: a prospective trial.. OALib. Accepted on July 2014
6. Samsad Jahan, Samira Humaira Habib, Tripti Rani Das, Akter Jahan, Mahjabin Joarder, Nurun Nahar, Manisha Banarje, Laparoscopic management of Primary Ovarian Pregnancy. Bangladesh Journal of Endoscopy. January 2014; 2 (1): 1-4
7. Samsad Jahan, Samira Humaira Habib, Akter Jahan, Mahjabin Joarder, Sekander Hayet Khan, Parveen Akhter, Nurun Nahar, Ruma Sen Gupta. Laparoscopic management of Primary Ovarian Pregnancy. Bang J of Endoscopy. May 2013; 1 (2): 39-42
8. Parvin Akter Khanam; M. Ataharul Islam; Netai Chakraborty; M. Abu Sayeed; Tanjima Begum; Samira Humaira Habib; Md Golam Rabbani; Subhagata Choudhury; Hajera Mahtab ; AK Azad Khan Risk of Coronary Heart Disease in Type 2 Diabetes: A Follow-up Study of Bangladeshi Population. Journal of Diabetology. Accepted.
9. Khurshiduz Zaman; Mohammad Naser; Md HA Khan ; Samira H Habib. Periodontal Diseases in an Indigenous Bangladeshi Population: Association with Lifestyle, Diabetes Mellitus and Oral Health Care Practices. Journal of Diabetology. Accepted.

10. E. Other Activities: Principal Investigator. Multi Centre Study, Bangladesh. The project has been completed. Report has already been submitted and papers published. Applied for further extension.
11. Christina Pagel, Audrey Prost, Munir Hossen, Kishwar Azad, Abdul Kuddus, Swati Sarbani Roy, Nirmala Nair, Prasanta Tripathy, Naomi Saville, Aman Sen, Catherine Sikorski, Dharma S Manandhar, Anthony Costello and Sonya Crowe: Is essential newborn care provided by institutions and after home births? Analysis of prospective data from community trials in rural South Asia: BMC Pregnancy and Childbirth 2014, 14:99; <http://www.biomedcentral.com/1471-2393/14/99>
12. Neha Batura, Anni-Maria Pulkki-Bra“ nnstro“m, Priya Agrawal, Archana Bagra, Hassan Haghparast- Bidgoli, Fiammetta Bozzani, Tim Colbourn, Giulia Greco, Tanvir Hossain, Rajesh Sinha, Bidur Thapa and Jolene Skordis-Worrall: Collecting and analysing cost data for complex public health trials: reflections on practice: Glob Health Action 2014, 7: 232-57
13. Azusa Iwamoto, Nadine Seward, Audrey Prost, Matthew Ellis, Andrew Copas, Edward Fottrell, Kishwar Azad, Prasanta Tripathy and Anthony Costello: Maternal infection and risk of intrapartum death: a population based observational study in South Asia: BMC Pregnancy and Childbirth 2013, 13:245
14. Tanja A J Houweling, Joanna Morrison, Kishwar Azad, Dharma S Manandhar, Glyn Alcock, Sushma Shende, Prasanta Tripathy, Anthony Costello: How to reach every newborn: three key messages: The Lancet Glob Health 2014; [http://dx.doi.org/10.1016/S2214-109X\(14\)70271-2](http://dx.doi.org/10.1016/S2214-109X(14)70271-2)
15. Elizabeth Mason, Lori McDougall, Joy E Lawn, Anuradha Gupta, Mariam Claeson, Yogan Pillay, Carole Presern, Martina Baye Lukong, Gillian Mann, Marijke Wijnroks, Kishwar Azad, Katherine Taylor, Allison Beattie, Zulfiqar A Bhutta, Mickey Chopra: Every Newborn 5: From evidence to action to deliver a healthy start for the next generation: The Lancet 2014, Every Newborn Series: [http://dx.doi.org/10.1016/S0140 6736\(14\)60750-9](http://dx.doi.org/10.1016/S0140 6736(14)60750-9)
16. Mitra P, Rahim MA, Gupta RD, Samdani TS, Rahman SA, Enam SF, Mursalin G, Khoda MME, Haque WMM, Iqbal S, Mansur MA. An Overview of Renal Victims of Multi-Storied Building Collapse at Savar, Bangladesh: First Month’s Experience. Nephrol Dial Transplant 2014; 29 (S3): 105.
17. Mitra P, Rahman MA, Haque WMM, Uddin KZ, Mansur MA. Infectious Complications Among Renal Transplant Recipients: One Year Follow Up at BIRDEM Hospital. 25<sup>th</sup> Annual Conference and Scientific Seminar, Association of Physicians of Bangladesh (abstract)

- 18.** Kaniz Fatema, Zainal Abedin, Abul Mansur, Farzana Rahman, Taslima Khatun, Nurunnahar Sumi, Khadizatul Kobura, Selima Akhter, Liaquat Ali. Screening for Chronic Kidney Diseases Among an Adult Population. *Saudi Journal of Kidney Diseases and Transplantation*, May 2013; 24(3):534-541.
- 19.** MA Rahman HU Rashid H Rahman, L Ali, HS Chaudhury, AHM Nurun Nabi, BK Farhana and AH Khan, Raised Erythrocyte Sodium-Lithium Counter Transport Activity in Bangladeshi Type 2 Diabetic Subjects With Family History of Hypertension" *Bangladesh Renal Journal* (accepted) .
- 20.** B Zabeen, S Tayyeb, B Banerjee, A Baki, J Nahar, F Mohsin, N Nahar, K Azad Fsating during Ramadan in adolescents with diabetes *Indian Journal of Endocrine and Metabolism* 2014;18(1):44-47.
- 21.** B Zabeen, Z Khaled, J Nahar, A Baki, S Akhter, F Amin, K Azad, T Begum, N Nahar. Hypertriglyceridemia associated with Eruptive xanthomas and Lipemia retinalis in newly diagnosed Diabetes Mellitus *Mymensingh Med J* 2013 Jul;22(3):591- 595
- 22.** Mahfujul Haq Khan, Sheikh Mohammad Alif, Saeed Hossain Khan, Md Manjurul Karim, Sejuty Haque: Replacement of missing upper 2<sup>nd</sup> premolar by short implant: A case report. *BIRDEM Med J* 2012; 2(2): 116-120
- 23.** Masuma Pervin Mishu, Martin Hobdell, Mahfujul Haq Khan, Wael Sabbah. Relationship between untreated dental caries and weight and height of 6 to 12-year-old primary school children in Bangladesh. *International Journal of Dentistry*, Article ID 629675, <http://dx.doi.org/10.1155/2013/629675>, 2013
- 24.** Mohammad Golam Rubby, Nihar Sultana, Saeed Hossain Khan, Sharifa Begum, Gazi Shamim Hassan: Frequency of anterior open bite in patients reporting for orthodontic treatment; *Bangladesh Dental Coll. J* 2012; 7-9.
- 25.** Md Shah Zaman Khan. Spectrum of Rheumatological disorders: A clinic based study. *Journal of Medicine* 2014; 15(1): 23-27
- 26.** Concurrent Onset of Pulmonary and Articular Symptoms – Rare Manifestation of Rheumatoid Arthritis Associated Interstitial Lung Disease: A Case Report. *BIRDEM Med J* 2014 Jan 2014; 4 (1):47-49.
- 27.** Yasmin R, Rahim MA, Haque HF, Ahmed JU, Ahmed AKMS, Hossain D, Musa AKM, Uddin KN. Disseminated histoplasmosis as presenting feature of Acquired Immunodeficiency Syndrome: A case report. *Bangladesh J Medicine* 2013; 24 (2): 78-81.
- 28.** Hossain D, Ahmed JU, Rahim MA, Musa AKM. Glucose Intolerance in Pulmonary Tuberculosis: A Case-Control Study. *Chest* 2014; 145 (3 suppl):140A. . [Abstract]

29. Ahmed JU, Hossain D, Rahim MA, Musa AKM, Uddin KN. Indication and Findings of Bronchoscopy Performed on Diabetic Patients and Their Correlation with Bronchial Biopsy Findings. *Chest* 2014; 145 (3 suppl):485A. [Abstract]
30. Latif ZA, Pathan MF, Mannan MA, Siddiqui MNI, Ashrafuzzaman SM, Rahman MM, Sabhan MJ. Clinical experience with B1AgP30 result from the Bangladesh cohort of A1chieve study. *Bangladesh Med Res Counc Bull* 2013; 39: 93-98.
31. Arouj M, Ahmed AK, Hassoun, Medlej R, Pathan F, Shaltout I, et al. The effect of vildagliptin relative to sulphonylureas in muslim patients with type 2 diabetes fasting during Ramadan: the virtue study. Poster No. 1112, 73<sup>rd</sup> ADA Scientific Conference, Chicago, USA, 2013.
32. Arouj MA, Hassoun A, Medlej R, Pathan F, Shaltout I, Chawla MS, et al. The effect of vildagliptin relative to sulphonylureas in Muslim patients with type 2 diabetes fasting during Ramadan: the VIRTUE study. *Int J Clin Pract* 2013; 67: 957-63
33. Arouj M, Ahmed AK, Hassoun, Medlej R, Pathan F, Shaltout I, et al. The effect of vildagliptin relative to sulphonylureas in muslim patients with type 2 diabetes fasting during Ramadan: the virtue study. Poster No. 1112, 73<sup>rd</sup> ADA Scientific Conference, Chicago, USA, 2013.
34. Hassoun A, Arouj MA, Medlej R, Pathan F, Shaltout I, Chawla MS, et al. The effect of vildagliptin relative to sulphonylureas in Muslim patients with type 2 diabetes fasting during Ramadan: the virtue study. Poster No. 588, EASD Conference, Bercelona, Spain, 2013.
35. Qureshi NK, Shefin SM, Ashrafuzzaman S, Amin F, Pathan F, Ferdous HS, Zafar Latif. ACTH dependent Adrenal Adenoma: Case Presentation. Abstract. Poster presentation at the AACE 22nd Annual Scientific and Clinical Congress in Phoenix, AZ, May 1-5, 2013
36. Nazmul Quireshi,Tofail Ahmed,Zafar Latif, Pathan F.Clinical and subclinical hypothyroidism in type 2 Diabetic Patients with Microvascular and Macrovascular Complications.American association of Clinical Endocrinologists:Abstracts.AACE 22<sup>nd</sup> Annual Scientific and Clinical Congress 2013.No 1069.pp204.
37. Pathan F, Siddique MN, Sabhan J, Todrake L. The impact of daytime & nocturnal non severe hypoglycemic events on the people with Diabetes in Bangladesh( PDB 113), *Value in Health* 2014(3):A257
38. Faruq MO, Ahsan ASMA, Uddin MN, Khatun UHS, Tamanna RJ, Fatema K, Ahmed F et al. Implementation of Sepsis Bundles in ICUs of Bangladesh: a prospective observational study. In *Bangladesh Critical Care Journal*. 2013 ;1(1): 8-17.
39. Faruq MO, Mahmud MR, Begum T, Ahsan ASMA, Fatema K, Ahmed F, Karim MR A comparison of Severity Systems APACHE II and SAPS II in critically ill patients. *Bangladesh Critical Care Journal*. 2013; 1(1): 27-32.
40. Ahmed F Faruq, Ahsan ASMA, Fatema K.Guillain –Barre syndrome Masqueading as brain Death. A case report. *Bangladesh Critical Care Journal*. 2013; 1(1): 53-55.

41. Faruq MO. Looking for a ideal coma scale: It is time to replace GCS (Editorial). *Bangladesh Critical Care Journal*. 2014; 2(1): 1-3
42. Kalam F, Faruq MO, Chowdhury SB, Maternal and perinatal mortality & morbidity and risk factor evaluation in ante partum hemorrhage associated with placenta praevia. *Bangladesh Critical Care Journal*. 2013; 1(2): 65-70
43. Hoque SJ, Khan MMZA, Alam MZ, Safdar AMB, Rahim MA, Mohibullah AKM. Study on 24 Hours Holter Monitoring in Adult Diabetic Patients with Arrhythmia. *Bangladesh Heart J* 2013; 28(1): 24-27.
44. Khan MMZA, Alam MZ, Hoque SJ, Rahim MA, Ullah MS. Prevalence of Left Ventricular Diastolic Dysfunction among Patients with Type 2 Diabetes Mellitus. *Bangladesh Heart J* 2013; 28(2): 61-63.
45. Miah MB, Safdar AMB, Khan MMZA, Hossain MS, Islam MR, Irfan SMR, Mohibullah AKM. Risk factors of Dilated Cardiomyopathy among Adult Type 2 Diabetes Patients. *Bangladesh Heart J* 2013; 28(2): 64-68.
46. Hoque SJ, Alam MZ, Khan MMZA, Mohibullah AKM. Management of Cardiac Risk in Noncardiac Surgery. *Bangladesh Heart J* 2013; 28(2):88-97.
47. Begum T. Doctor Patient Communication: A Review. *J Banagladesh Coll Phys Surg* 2014; 32: 84-8
48. Zabeen B, Tayyab S, Banarjee B, Baki A, Nahar J, Mohsin F, Azad K. Fasting during Ramadan in adolescents with Diabetes. *Indian J of Endocrinology & Metabolism*, 2014; 18(1): 44-7
49. Banik SK, Baki MA, Sarker S, Rahat F, Akhter S, Nahar N. Hyperglycemia is a predictor of mortality and morbidity in low birth weight newborn. *Mymensingh Med J*. 2014 ;23(3):480-4.
50. B Zabeen, Z Khaled, J Nahar, A Baki, F Amin, S Akhter, T Begum, K Azad, N Nahar Hypertriglyceridemia associated with eruptive xanthomas and lipemia retinalis in newly diagnosed diabetes mellitus. *Mymensingh Medical Journal*. 2013; 22(3):591-5
51. Kamal M. Choudhury. Transanal Endorectal Pullthrough for Hirschsprung's disease without frozen-secrion biopsy facilities.
52. BIRDEM Med J, 2014; 4 (1):
53. Nahid Sultana Central obesity plays an Important Role for the Development of Type-2 Diabetes in Bangladesh Women. *Bangladesh Journal of Medical Science* 2014; 13 (3) July

54. Nahid Sultana Evidence Based Diagnostic Approach to tubal factor infertility. BIRDEM Medical Journal. 2014; 4 (1):
55. Ruman U, Chowdhury TS, Mahmud N, Nessa M, Chowdhury TA. A review on Male Infertility BIRDEM Medical Journal. 2014; (4 Nov) July
56. Maherunnessa. Acardiac Twin – Case report. Delta Medical College Journal. July 2014; 2(2):
57. Ruman U, Chowdhury TS, Mahmud N, Nessa M, Chowdhury TA. A review on Male Infertility BIRDEM Medical Journal. 2014; (4 Nov) July
58. Masuda Islam Khan Laparoscopic Evaluation of the Tuboperitoneal Factors in Infertility. BIRDEM Medical Journal, January 2014; 4(1): P. 9-12.
59. Masuda Islam Khan Hysterosalpinogram in Infertility. Delta Medical College Journal, January 2014; 2(1): P. 9-12.
60. Masuda Islam Khan Acute postpartum pulmonary edema in a 32 years old woman five days after caesarean delivery. Journal of Enam Medical College, July 2013; 3(2), P. 113 – 16.
61. Masuda Islam Khan A Ruptured Cornual Ectopic Pregnancy at 17 Weeks Gestation. BIRDEM Medical Journal, January 2014:4(1), P. 50-51.
62. Mohammad Noor A Alam .Gastro Intestinal Stromal Tumor: A case report. Maitra TK, Roy S, Mondol SK, Alam NA. BIRDEM Medical J, 2013; 3(1): 47-49.
63. Tapash Kumar Maitra, Sharmistha Roy, Samiron Kumar Mondal, Sahla Mahjabin. Absent appendix- A case report – Bangladesh Critical Care Journal, September 2013; 1 (2)
64. Sharmistha Roy, Tapash Kumar Maitra, Samiron Kumar Monda. Sclerosing encapsulating peritonitis - Bangladesh Critical Care Journal, March 2014; 2 (1)
65. Biswas SS, Al-Amin Z, Razib FA, Mahbub S. Acute invasive fungal rhinosinusitis: our experience in immunocompromised host; Mymensingh Medical Journal; October 2013; 22 (4); 814-819
66. Shawhely Mahbub, Zaheer Al-Amin, Sudhangshu Shekhar Biswas, Mohammad Shah Jamal, Soma Halder. Melioidosis–A rare infectious disease with atypical presentation; Bang J of Otolaryngology; April 2014; 20 (1): 46-50
67. Comparison of rapid induction of Anaesthesia with 4% Halothane and Oxygen and intravenous Thiopental (Bangladesh journal of medical science, Volume: November 01 March 2000. Page -16.)

- 68.** Comparison of Ordansetron and Metoclopramide for prevention of post-operative nausea and vomiting in laparoscopic cholecystectomy. (Diabetes and Endocrine journal. Volume: 28. No.-1 August 2000.)
- 69.** Effect of intravenous xylocaine on cardiovascular response during laryngoscope and endotracheal intubations (Bangladesh journal of medical science Volume:-06.Number -2. September 2000. )
- 70.** Comparative study of blood sugar level between Epidural and General anaesthesia in Diabetes Mellitus patients during abdominal hysterectomy. (Diabetes and Endocrine journal. Volume: 27. No.-2 July 1999.)
- 71.** Effects of general anaesthetic agent on intraocular pressure (Diabetes and Endocrine journal. Volume: 28. No.-1 January 2000.)
- 72.** Comparison of blood sugar level between Alberti regime and BIRDEM regime for perioperative insulin management of diabetes mellitus patients. (Diabetes and Endocrine journal. Volume: 28. No.-2 July 2000)
- 73.** Comparative study of blood sugar level between Epidural and General anaesthesia in Diabetes Mellitus patients during cesarean section. (Diabetes and Endocrine journal. Volume: 29. No.-2 July 2001.)
- 74.** Anaesthesia For Laparoscopic Bariatric Surgery: First Time In Bangladesh – A Case Report Journal of Bangladesh Society of Anaesthesiologists, vol 20, number 2, Jan 2007,page-73-78
- 75.** Intervention pain management: A new specialty and role of it in low back pain 27<sup>th</sup> Annual conference, Bangladesh Society of Anaesthesiologists, 2010
- 76.** Postoperative nausea and vomiting in laparoscopic cholecystectomy: Comparison of prophylactic effect of dexamethasone with ondansetron. Journal of Bangladesh Society of Anaesthesiologists, vol 24, number 2, July 2011, page—69
- 77.** Epidural anaesthesia for herniotomy and hernioplasty in moderately compromised cardiac patient. Journal of Bangladesh Society of Anaesthesiologists, vol 24, number 2, July 2011, page—77 – 78 .
- 78.** Mitra P, Rahim MA, Gupta RD, Samdani TS, Rahman SA, Enam SF, Mursalin G, Khoda MME, Haque WMM, Iqbal S, Mansur MA. An Overview of Renal Victims of Multi-Storied Building Collapse at Savar, Bangladesh: First Month's Experience. Nephrol Dial Transplant 2014; 29 (S3): 105.
- 79.** Mitra P, Rahman MA, Haque WMM, Uddin KZ, Mansur MA. Infectious Complications Among Renal Transplant Recipients: One Year Follow Up at BIRDEM Hospital. 25<sup>th</sup> Annual Conference and Scientific Seminar, Association of Physicians of Bangladesh, April 2014. (abstract)

- 80.** Kaniz Fatema, Zainal Abedin, Abul Mansur, Farzana Rahman, Taslima Khatun, Nurunnahar Sumi, Khadizatul Kobura, Selima Akhter, Liaquat Ali. Screening for Chronic Kidney Diseases Among an Adult Population. *Saudi Journal of Kidney Diseases and Transplantation*, May 2013; 24(3):534-541.
- 81.** MA Rahman HU Rashid H Rahman, L Ali, HS Chaudhury, AHM Nurun Nabi, BK Farhana and AH Khan, Raised Erythrocyte Sodium-Lithium Counter Transport Activity in Bangladeshi Type 2 Diabetic Subjects With Family History of Hypertension" *Bangladesh Renal Journal* (accepted) .
- 82.** Rabeya S, Muttalib MA, Mia AR, Rabbi SF. Lipid Profile in Women Receiving Depot Medroxyprogesterone Acetate as Contraceptive. *Mymensingh Med J* 2014 Jan; 23 (1): 114-120.
- 83.** Nesa A, Rahman MT, Kabir Y, Rupom SA. Genetic polymorphism of NAT2 gene and its association with prostate cancer. A review article, *AKMMCJ* 2014; 5(2):39-42.
- 84.** Mottalib M A, Sultana T A, Khalil M I, Gan S H, Islam M S, Choudhury S, Hossain M A, 2014. Phase Distribution of Chronic Myeloid Leukemia in Bangladesh. *BMC Research Notes*. 7:142. ISI indexed and Impact factor 1.34.
- 85.** Hossain SH, Iqbal MS, Khan AA, Rabbani MG, Khatun H, Munira S, Miah MMZ, Kabir, AL, Islam N, Dipta AF, Rahman F, Mottalib A, Afrose A, Ara T, Biswas Ar, Rahman M, Abedin A, Rahman M, Yunus A, Niessen LW, Sultana TA. Diagnosed haematological malignancies in Bangladesh – a retrospective analysis of over 5000 cases from 10 specialized hospitals. *BMC Cancer* 2014, 14: 438: 1-7.
- 86.** E M Tanvir, R Afroz, M A Mottalib, M I Hossain, Md A Islam, S H Gan, M I Khalil. Antioxidant and antimicrobial activities of BAU Kul (*Zizyphusmauritiana*), an improved variety of fruit from Bangladesh. *Journal of Food Biochemistry* (In press). ISI indexed and Impact factor 0.853.
- 87.** Mohammad Sorowar Hossain, Mohd S Iqbal, Mohiuddin Ahmed Khan, Mohammad Golam Rabbani, Hazera Khatun, Sirajam Munira, M Morshed Zaman Miah, Amin Lutful Kabir, Naima Islam, Tashmim Farhana Dipta, Farzana Rahman, Abdul Mottalib, Salma Afrose, Tasneem Ara, Akhil Ranjan Biswas, Mizanur Rahman, AKM Mustafa Abedin, Mahbubur Rahman, ABM Yunus, Louis W Niessen, Tanvira Afroze Sultana. Diagnosed hematological malignancies in Bangladesh
- 88.** a retrospective analysis of over 5000 cases from 10 specialized hospitals. *BMC Cancer* 2014, 14:438; 1-7. Doi: 10.1186/1471-2407-14-438. <http://www.biomedcentral.com/1471-2407/14/438>.

- 89.** Rahman F, Kabir AL, Khan MR, Aziz A, Baqui MN, Dipta TF, Yunus ABM. Disseminated intravascular coagulation in acute promyelocytic leukaemia and its impact on the induction failure: a single centre study. *Bangladesh Med Res Council Bull* 2013; 39(2):57-60. (ISSN 0377-9238 Print, ISSN 2224-7238 Online)
- 90.** Kabir Al, Dipta TF, Rahman MH, Mahfuz H, Ahmed M, Rahman M, Nasreen T. Auto-analyzer based screening of microcytic hypochromic ratio to differentiate thalassaemia and non thalassaemic microcytosis. *Bangladesh Med Res Counc Bull* 2013; 39: 146-147. (ISSN 0377-9238 Print, ISSN 2224-7238 Online)
- 91.** Mansur FJ, Barai L, Karim MM, Haq JA, Fatema K, Faruq MO. Intravascular catheter related infections and antimicrobial susceptibility pattern of isolated bacteria in a tertiary care hospital of Bangladesh. *Indian J Med Microbial* 2014;32:68-71.
- 92.** High level gentamicin resistance and susceptibility to vancomycin in enterococci in a tertiary care hospital of Dhaka city. Shakila Tamanna, Lovely Barai , AA Ahmed, J Ashraful Haq. *Ibrahim Med Coll.J.* 2013; 7(2):28-31.
- 93.** Comparison of cefoxitin and oxacillin disc different test for the detection of mec-A mediated methicillin resistant in *Staphylococcus aureus*. Chowdhury D, Jhora ST, Paul S, Khan TM, Saha Mr, Khatun H. *Bangladesh J Med Microbiol*. 2013;7 (1): 7-10
- 94.** Isolation of ESBL producing organisms by Double Disc Synergy Test in tertiary care hospital. Saha Mr, Jhora ST, Paul S, Chowdhury D. *Bangladesh J Med Microbiol*. 2013;7 (2): 21-24
- 95.** Antimicrobial resistance patterns of Common Bacterial pathogens in a tertiary care hospital in a Dhaka City. Chowdhury D, Jhora ST, Saha Mr, Nahar N. *Bangladesh j Med Microbiol*. 2013;7 (2): 13-16
- 96.** Antimicrobial drug resistance patterns of extended spectrum beta-lactamases (ESBLs) producing *Escherichia coli* and *Klebsiella spp.* Isolated in a tertiary care hospital. Saha Mr, Jhora ST, Khan TM, Chowdhury D, Sultana N. *Comilla BMA Med J*.2014; 30: 50-54.
- 97.** Murshed Sabrina, Ali Mohammad Hasan, Faruque Mohammad Omor and Choudhury Subhagata, Analysis of WASA Supplied Drinking Water around Dhaka City from Laboratory Analysis Perspective. *International Journal of Chemical and Physical Science* vol 2, No, 6, Nov-Dec 2013.
- 98.** Masuma Parvin, Begum Rokeya and A K Azad Chowdhury. Reporting the Clinical Trial to WHO public Registry (A service of the U.S. National Institutes of Health for registration of the clinical trial) Registration ID: Clinical Trials. gov Identifier: NCT01589445. <http://clinicaltrials.gov/ct2/show/NCT01589445>.

- 99.** Aneesa Ansari, Md Shahed Zaman Shahria, Md Mehedi Hassan, Shukla Rani Das, Begum Rokeya, Md Anwarul Haque, Md Enamul Haque , Nirupam Biswas, Tama Sarkar. Emblica officinalis improves glycemic status and oxidative stress in STZ induced diabetic rats. Asian Pacific Journal of Tropical Medicine (2014), 7 (1): 21-25.
- 100.** Shabah Shadli, Morshedul Alam, Anwarul Haque, Begum Rokeya, Liaquat Ali. Antihyperglycemic effect of Zinziber officinale roscoe bark in streptozotocin induced type 2 diabetic rats. International Journal of Pharmacy and Pharmaceutical Sciences. 2014, 6 (1): 711-716.
- 101.** Anzana Parvin, Md morshedul Alam, Md Anwarul Haque, Amrita Bhowmik, Liaquat Ali and Begum Rokeya. Study of the hypoglycemic effect of Tamarindus indica linn seeds on non-diabetic and diabetic model rats. British journal of Pharmaceutical research, 2013, 3(4): 1094-1105.
- 102.** Bharati L, Amatya S, Rokeya B, Bhoumik A, Gharti KP (2013). Study on hypoglycemic effect of Berberis aristata on type 2 diabetic model rats. Journal of institute of Medicine (Nepal); 36:2, 58-64.
- 103.** Mohammad Mizanur Rahman, Begum Rokeya, Md Shahjahan, Tofail Ahmed, Sudhangshu kumar Roy and Liaquat Ali. Hypoglycemic effect of Nyctanthes arbortristis linn extracts in normal and streptozotocin induced diabetic rats. Malaysian Journal of Pharmaceutical Sciences, 2013, vol 11, No 1, 21-31.
- 104.** Rubaiat Nazneen Akhand, Sohel Ahmed, Amrita Bhowmik and Begum Rokeya., Sub-chronic oral administration of the ethanolic extracts of dried Terminalia chebula mature fruits in streptozotocin (STZ)-induced type 2 diabetes mellitus (T2DM) model of Long-Evans (L-E) rats improve glycemic, lipidemic and anti-oxidative status. J App Pharm Sci, 2013; 3 (05): 027-032.
- 105.** Khanam PA, Islam MA, Ckaraborty N, Sayeed MA, Begum T, Habib SH, Rabbani MG, Choudhury S, Mahtab H and Azad Khan AK. Risk of Coronary Heart Disease (CHD) in Type 2 Diabetes: A Follow-up Study of Bangladeshi Population. J of Diabetology 2014 (accepted).
- 106.** Khanam PA, Islam MA, Sayeed MA, Begum T, Rabbani MG, Choudhury S and Mahtab H. Competing Risk Hazard Model for Complication of Diabetes Mellitus. Journal of Biosciences and Medicine 2014; 2 : 1-11.
- 107.** Sayeed MA, Khanam PA, Hussain MT, Rhaman MM, Sayeed S, Begum T, Morshed MAHG, Banu A. Diabetes and Hypertension in a santhal Tribe in Bangladesh: A Population Based Study. J of Diabetes Mellitus 2014; 4: 133-140.
- 108.** M Abu Sayeed, Mir Masudur Rhaman, Nurunnahar Fayzunnessa, Parvin Akter Khanam, Tanjima Begum, Hajera Mahtab, Akhter Banu. Childhood diabetes in a Bangladeshi population. J of Diabetes Mellitus 2013; 3(1): 33-37.

- 109.**Nizam S, Khalequzzaman M, Yatsuya H, Khanam PA, Sayeed MA, Naito H, Nakajima T. Incidence of young onset insulin-requiring diabetes mellitus among 18- to 30-year-olds in Dhaka, Bangladesh (1994-2003). Nagoya J Med Sci 2012;74(1):149-56.
- 110.**SR Sarkar, MA Hossain , SK Paul, MC Mahmud, S Ahmed, NC Ray, SM Hoque, JA Haq, T Yasmin,- Culture of Pathogenic Campylobacter Species at Mymensingh Medical College – Mymensingh Medical Journal, April 2014, Vol 23, No 2.
- 111.**M. Abu Sayeed, Samsad Jahan, Mir Masudur Rahman, M Mainul Hasan Chowdhury, Parvin Akter Khanam, Tanjima Begum, Umme Ruman, Akhter Banu, Hajera Mahtab - Prevalence and prenatal out comers in GDM and non-GDM in a rural pregnancy cohort of Bangladesh..- Ibrahim Medical College Journal, July 2013, Vol 7, No 2.
- 112.**Shakila Tamanna, Lovely Barai, AA Ahmed, J Ashraful Haq - High Level gentamicin resistance and susceptibility to vancomycin in enterococci in a tertiary care hospital of Dhaka City. –Ibrahim Medical College Journal, July 2013, Vol 7, No 2
- 113.**Farjana Aktar, Selina Ahmed. - Association of elevated serum cardiac troponin-I level and complications in acute heart failure case. – Ibrahim Medical College Journal, July 2013, Vol 7, No 2
- 114.**Murshida Aziz, Liaquat Ali, Masfida Akhter - Effect of Aegle Marmelos fruit pulp power on glycemic status of type 2 diabetic patients. – Ibrahim Medical College Journal, July 2013, Vol 7, No 2.
- 115.**Meherunnessa, T.A. Chowdhury – Laparoscopic evaluation of tubal pathology in cases of infertility. - Ibrahim Medical College Journal, July 2013, Vol 7, No 2.
- 116.**Rama Biswas, Kazi Ali Hasan – A case of acute liver failure in dengue hemorrhagic fever. - Ibrahim Medical College Journal, July 2013, Vol 7, No 2.
- 117.**Farzana Shegufta, Mahfuz Ara Ferdousi, Md Abu Taher – A rare case report of Peripheral soft tissue ewing's sarcoma. - Ibrahim Medical College Journal, July 2013, Vol 7, No 2.
- 118.**Manocha M, Shajib S, Rahman MM, Wang H, Rengasamy P, Bogunovic M, Jordana M,Mayer L, Khan WI. IL-13-mediated immunological control of enterochromaffin cell hyperplasia and serotonin production in the gut, J Mucosal Immunology 2013; 6: 146-155.
- 119.**Rahman MT, Mumu MA, Choudhury ATMM, Sultana R, Shirin S, Saiedullah M, Uddin MS, Sultana R, Sajani TT. Serum zinc, total and free PSA, free/ total PSA ratio and prostate cancer association: A case control study. AKMMC J 2013; 4: 15-19.

- 120.**Paul S, Ahmed S, Khan I, Hassan Z, Ali L. Type 2 diabetes mellitus (T2DM) subjects of Bangladeshi origin with fast N-acetyltransferase 2 (NAT2) acetylator phenotype show lower insulin sensitivity than slow acetylator phenotype. *Int J Diabetes Dev Ctries*, 2013; DOI 10.1007/s13410-013-0144-0
- 121.**Islam S, Hassan Z, Pathan F. Pattern of hypothyroid cases in Bangladeshi People: a pilot study. *Bang J Med Sci* 2013; 12: 405-412.
- 122.**Akhter M, Ali L, Hassan Z, Khan I. Association of human papilloma virus infection and oral squamous cell carcinoma in Bangladesh. *J Health Popul Nutr* 2013; 31: 65-69.
- 123.**Nie J, Lilley B, Pan A, Faruque MO, Liu X, Zhang WJ, Sanes JR, Han X, Shi Y. SAD-A potentiates glucose-stimulated insulin secretion as a mediator of GLP-1 response in pancreatic b-cells. *Mol Cell Biol* 2013;33: 2527-34.
- 124.**Sardar K, Hafizur RM, Rashid MA, Faruque MO, Ali L, Khatun UHS, Iqbal KM. Stress response to total abdominal hysterectomy under general anesthesia in Type 2 diabetic subjects. *J Anesth Clin Res* 2013; 4: 6.
- 125.**Shefin SM, Faruque MO, Hafizur RM, Islam N, Hossain M, Akter S, Latif ZA, Nahar Q, Ali L. Insulin secretory capacity in the normoglycemic first degree relatives of Bangladeshi prediabetic subjects. *J Diabetol* 2013; 2: 2.
- 126.**Kabir MG, Hossain M, Sikder D, Faruque MO, Ali L. Association of serum free IGF-1 and IGFBP-1 with insulin sensitivity and insulin secretory defects in Bangladeshi type 2 diabetes mellitus. *J Taibah Univ Med Sci* 2013.
- 127.**Yasmin R, Ahmad R, Sultana N, Sayed S, Ahmad SA, Zaman F, Moniruzzaman. Eye problems among the workers in rerolling mill exposed to high temperature: WORK 2013: 46:93-97.
- 128.**Ahmed SS, Laila TR, Begum HA, Moniruzzaman. Proteinuria in chronic kidney disease and its management- a review article. *MEDICINE* 2013; 25: 36-41.
- 129.**Moniruzzaman, Taleb A, Rahman S, Acharyya A, Islam FA, Mansur MSA, Zaman MM. Prevalence of hypertension among Bangladeshi adult population: a meta-analysis. *Regional Health Forum, SEARO-WHO*, 2013; 17:15-19.
- 130.**Ahmed SS, Ali MZ, Laila TR. Moniruzzaman. Outcome of urgent hemodialysis in chronic kidney disease in a rural tertiary care hospital, KYAMC J 2013; 3: 277-281.
- 131.**Khatun T, Alamin A, Saleh F, Hossain M, Hoque A, Ali L. Anemia among garment factory workers in Bangladesh. *MEJSR* 2013; 16 : 502-507.

- 132.** Ahmed Z, Sarbadhikari SN, Nesha MK, Haque KS, Khanom K, Ahmed KR. Using online social networks for increasing health literacy on oral health, *Int J User Driven Healthcare* 2013; 3: 51-58.
- 133.** Bhowmik B, Munir SB , Ahmed KR, Siddiquee T, Diep LM, Wright E, Hassan Z, Debnath PR, Mahtab H, Azad Khan AK, Hussain A. Anthropometric indices of obesity and type 2 diabetes in Bangladeshi population: Chandra Rural Diabetes Study (CRDS). *Obesity Res & Clin Practice* 2013; doi: 10.1016/j.orcp.2013.06.001.
- 134.** Mainuddin AKM, Choudhury KN, Ahmed KR, Akter S, N Islam, JHB Masud. The metabolic syndrome: comparison of newly proposed IDF, modified ATP III and WHO criteria and their agreements. *Cardiovascular J* 2013; 6:1.
- 135.** Niraula K, Kohrt BA, Flora MS, Thapa N, Mumu SJ, Pathak R, Pederson B, Ghimire P, Regmi B, Shrestha R. Prevalence of depression and associated risk factors among persons with type-2 diabetes mellitus without a prior psychiatric history: a cross-sectional study in clinical settings in urban Nepal. *BMC Psychiatry* 2013; 13:309.
- 136.** Fatema K, Abedin Z, Mansur A, Rahman F, Sumi N, Khatun T, Kobura K, Akter S, Ali L. Screening for chronic kidney diseases among an adult population. *Saudi Kidney Dis Transpl* 2013; 24: 534-541.
- 137.** Fatema K, Mikkelsen C, Rahman F, Sumi N, Ali L. Glycemic and insulinemic responses to Isis cookies and Danish traditional cookies in healthy subjects. *J Food Nutr Disor* 2013; 2: 2.
- 138.** Ara BR, Akter J, Kabir I, Lars-Ake Persson. Feeding practices and care-seeking behaviours of under-two children with diarrhoeal diseases in Bangladesh, *Int J Child Health Nutr* 2013; 2: 223-229.
- 139.** Sarwar AFM, Ahmad SA, Khan MH, Sayed MHSU, Kabir MH. Melanotic changes of tongue through arsenic contaminated drinking water. *J Uttara Adhunik Med Coll* 2013; 3: 40-43.
- 140.** Ali MH, Karim N, Lahiry S, Faruquee MH, Yasmin N, Chaklader MA. Gender differentials in nutritional status of elderly people in selected rural areas of Bangladesh, *BJMS* 2013; 12 : 146-149.
- 141.** 24. Zaman F, Yasmin R, Islam MZ, Moniruzzaman. Reproductive health profile of married women in rural community, Dhamrai, Dhaka, *J Med Sc Res* 2013; 21 : 33.
- 142.** 25. Mishu MP, Hobdell M, Khan MH, Sabbah W. Relationship between untreated dental caries and weight and height of 6 to 12-year-old primary school children in Bangladesh. *Int J Dent* 2013. Article ID 629675, <http://dx.doi.org/10.1155/2013/629675>

- 143.**Afroza A, Fatema K, Ahmed SF, Afroz A, Ali L, Hussain A. Prevalence and associated risk indicators of retinopathy in rural Bangladeshi population with and without diabetes. *Ophthal Epidemiol* 2013; 20 : 220–227
- 144.**Shahjahan M, Mumu SJ, Afroz A, Choudhury HA, Kabir R, Ahmed K. Determinants of male participation in reproductive healthcare services: a cross-sectional study. *Reproductive Health* 2013; 10: 27, <http://www.reproductive-health-journal.com/content/10/1/27>
- 145.**Karim MN, Ahmed KR, Bukht MS, Akter J, Chowdhury HA, Hossain S, Anwar N, Ali L. Pattern and predictors of dyslipidemia in patients with type 2 diabetes mellitus. *Diab Metab SynDr Clin Res Rev* 2013; 7: 95–100
- 146.**Akter J, Ahmed KR, Chowdhury HA, Hossain S, Ara BR. Association of socio-demographic attributes with mother's knowledge regarding childhood diarrhea. *Int J Child Health Nutr* 2013; 2
- 147.**Zeba Z, Shefin SM, Zinnat R, Faruque O, Howlader ZH, Latif ZA, Ali L. Total body iron status of a group of Bangladeshi prediabetic subjects. *J Bangl Coll Phys Surg* 2013; 31: 23-27.
- 148.**Parvin P, Alam MM, Haque MA, Bhowmik A, Ali L, Rokeya B. Study of the hypoglycemic effect of Tamarindus indica Linn seeds on nondiabetic and diabetic model rats. *Bri J Pharm Res* 2013; 3: 1094-1105.
- 149.**Saiedullah M, Begum S, Rahman MR, Khan MAH, Hayat S, Kamaluddin SM, Shaheen MAH. Evaluation of CKD-EPI and MDRD prediction equations for estimation of GFR in lean and obese Bangladeshi subjects, *J Sc Res* 2013;5:207-213.
- 150.**Saiedullah M, Hayat S, Zamir M, Arif M, Howlader MZ, Rahman M. DNA damage in lymphocytes in hypertensive subjects in Bangladesh. *J Sc Res* 2013; 5: 535-543.
- 151.**Saiedullah M, Hayat S, Kamaluddin SM, Begum S. Correlation of fasting and postprandial plasma glucose with hemoglobin glycation. *Anwer Khan Mod Med Coll J* 2013; 4: 28-30.
- 152.**Khan MAH, Rabeya R, Saiedullah M, Parvin R, Ahmed S, Rahman MR Relationship of circulating high-density lipoprotein cholesterol and anemia. *J Life Sci* 2013; 7: 459-463.
- 153.**Bharati L, Amatya S, Rokeya B, Bhowmik A, Gharti KP. Study on hypoglycemic effect of Berberis aristata on type 2 diabetic model rats. *J Inst Med* 2013; 36: 58-64.

- 154.**37. Akhand RN, Ahmed S, Bhowmik A, Rokeya B. Sub-chronic oral administration of the ethanolic extracts of dried Terminalia chebula mature fruits in streptozotocin (STZ)-induced type 2 diabetes mellitus (T2DM) model of Long-Evans (L-E) rats improve glycemic, lipidemic and anti-oxidative status. *J Appl Pharmaceut Sci* 2013; 3: 27-32.
- 155.**Rahman S, Jahan S, Habib SH, Sultana N, Sultana MN, Paul D, Bhowmik A, Begum K. Raised vaginal fluid fibronectin level indicates premature rupture of membrane. *J Enam Med Coll* 2013; 2: 74-79.
- 156.**Ali MH, Karim N, Lahiry S, Faruquee MH, Yasmin N, Chaklader MA. Gender differentials in nutritional status of elderly people in selected rural areas of Bangladesh, *BJMS* 2013; 12: 146-149
- 157.**Rahman MM, Rokeya B, Shahjahan M, Ahmed T, Roy SK, Ali L. Hypoglycemic effect of Nyctanthes arbortristis linn extracts in normal and streptozotocin induced diabetic rats. *Malaysian J Pharmac Sc* 2013; 11: 21-31.
- 158.**Akhand RN, Ahmed S, Bhowmik A, Rokeya B, Sub-chronic oral administration of the ethanolic extracts of dried Terminalia chebula mature fruits in streptozotocin (STZ)-induced type 2 diabetes mellitus (T2DM) model of Long-Evans (L-E) rats improve glycemic, lipidemic and anti-oxidative status. *J App Pharm Sc* 2013; 3: 27-32.
- 159.**Hossain SJ, Basar MH, Rokeya B, Arif KMT, Sultana MS, Rahman MH, Evaluation of antioxidant, antidiabetic and antibacterial activities of the fruit of Sonneratia apetala (buch.-ham) *Orien Pharm Exp Med* 2013; 13: 95-102, DOI 10.1007/s13596-012-0064-4.
- 160.**Aziz M, Ali L, Akhter M. Effect of Aegle marmelos fruit pulp powder on glycemic status of type 2 diabetic patients. *Ibr Med Coll J* 2013; 7: 35-37.
- 161.**Banu B, Shahi MSJR, Begum K, Ahmed T, Choudhury HA, Ali L: Prescribing behavior of diabetes treating physicians in selected health care facilities of Diabetic Association of Bangladesh. *Indian J Pub Health* 2014; 58: 180-185.
- 162.**Islam MS, Habib MM, Hafez MA, Nahar N, Lindstrom-Hazel D, Rahman MK. Musculoskeletal complaints among physiotherapy and occupational therapy professionals at rehabilitation centres in Bangladesh. *WORK* 2014.
- 163.**Habib MM, Khanam F, Moniruzzaman, Hafez MA, Islam MS. Prevalence of low back pain (LBP) and its effect on everyday life among female caregivers of children with cerebral palsy (CP). *Ind J Physioth Occup Therapy* 2014
- 164.**Khatun T, Hossain M, Akhi SB, Nahar Q, Ali L. Chronic energy deficiency and its association with clinical and biochemical parameters, calorie intake and oxygen consumption level in Bangladeshi farmers. *Eur Acad Res* 2014; 5: 6568-6588.

- 165.**Khatun T, Yasmin M, Begum M, Akhi SB, Ahmed S, Ali L. Anthropometric status and dietary practices among adult of garments labor. J Nutr (Photon); 2014
- 166.**Hossain S, Fatema K, Ahmed KR, Akter J, Chowdhury HA, Shahjahan M, Acharyya A, Rahim MA, Ali L. Prevalence and determinants of metabolic syndrome among newly diagnosed type 2 diabetic subjects according to different criteria. Diab Metab Syn Clin Res Rev. 2014; DOI: 10.1016/j.dsx.2014.04.016.
- 167.**Saleh F, Mumu SJ, Ara F, Hafez MA, Ali L. Non-adherence to self-care practices & medication and health related quality of life among patients with type 2 diabetes: a cross-sectional study. BMC Public Health 2014, 14: 431.
- 168.**Bhowmik NB, Hassan Z, Parvin S, Hasan ZR, Ali L. Neuropathic changes in young type 2 diabetes mellitus related to high serum t-PA. Bang J Med Sci 2014; 13: 190-197.
- 169.**Begum RA, Ali L, Akter J, Takahashi O, Fukui T, Rahman M. Osteopenia and osteoporosis among 16–65 year old women attending outpatient clinics. J Community Health 2014.
- 170.**Akhter S, Shahin F, Buse. Detection of enteric viruses associated with acute gastroenteritis in children in Ankara, Turkey by RT-PCR. J Med Microbiology. 2014.
- 171.**Mohajan S, Khan I, Mazumdar RM, Faruque MO, Hassan Z, Sikdar D, Ali L. Elevated serum endothelin-1 in newly diagnosed type 2 diabetes mellitus is associated with hyperglycemia. Int Med J 2014
- 172.**Moniruzzaman, Saha PC, Habib MM. Community Based rehabilitation: does it really improve the level of productivity among persons with physical disabilities?. WORK: 2014.
- 173.**Trisha NES, Rahman SMM, Moniruzzaman, Uddin J, Karim R, Mansur MSA. Risk factors among the coronary heart disease patients attending at tertiary level hospitals of Dhaka city, Bangladesh, Ibr Card Med J 2014
- 174.**Sultana S, Saleh F, Ali L. Childhood obesity in selected primary school children of middle and upper-middle income group in the Dhaka city. MJPCH 2014
- 175.**Saleh F, Ara F, Hoque MA, Alam MS. Infant and young child feeding practice in selected Dhaka slum areas, J Health Pop Nutr 2014
- 176.**Mumu SJ, Saleh F, Ara F, Ali L. Non-adherence to lifestyle modification among Bangladeshi type 2 diabetic patients. Int J Public Health 2014

- 177.**Khan FI, Afrin S, Haque ME, Zaman UKS. Socio-demographic factors related to smoking among rural adolescents. Delta Med Coll 2014
- 178.**Siddika N, Faruquee MH, Yasmin N, Apu EH, Chaklader MA, Rashid HA. Oral manifestations among mouth breathing and nose breathing school children, J Cont Dent Sc 2014.
- 179.**Islam MA, Faruquee MH, Das HB, Lahiry S, Yasmin N. Young clients visiting hotel based sex workers in selected hotels of Dhaka City. SUBJPH 2014; 5: 9-12.
- 180.**Chaklader MA, Shishir A, Faruquee MH, Yasmin N. Work related musculoskeletal disorders among construction workers. Bang Med Coll J 2014.
- 181.**Paul D, Habib SH, Ahmed CM, Ahmed KR, Mesbah FB, Jahan S, Afsana F. Effects of lifestyle modification on metabolic parameters and relationship with cardiovascular disease among patients with type 2 diabetes mellitus in a tertiary care hospital in Bangladesh. Katmandu Univ Med J 2014
- 182.**Islam MS, Habib MM, Hafez MA, Nahar N, Lindstrom-Hazel D, Rahman MK. Musculoskeletal complaints among physiotherapy and occupational therapy professionals at rehabilitation centres in Bangladesh.
- 183.**Sarwar AFM, Ahmad SA, Khan MH, Sayed MHSU, Kabir MH, Faruquee MH. Arsenicosis and tooth decay in selected rural areas of Bangladesh. J Cont Dent Sc 2014; 2(1):14-17.