

Akheel Syed, Ph.D., F.R.C.P. Edin  
Honorary  
Division of Diabetes, Endocrinology & Gastroenterology (L5)



## Overview

Akheel Syed is Consultant Physician in Diabetes & Endocrinology at Salford Care Organisation and Honorary Clinical Chair at Manchester Academic Health Science Centre.

## Qualifications

PhD, Newcastle University

## Research outputs

### **The change in glycaemic control immediately after the 3rd COVID-19 vaccination in people with type 1 diabetes**

Heald, A. H., Stedman, M., Horne, L., Rea, R., Whyte, M. B., Syed, A., Paisley, A., Gibson, J. M., Anderson, S. G. & Ollier, W., 21 Apr 2023, (E-pub ahead of print) In: *Diabetic medicine : a journal of the British Diabetic Association*. p. e15119

### **Reported rates of all-cause serious adverse events following immunization with BNT-162b in 5-17-year-old children in the United States**

Mangat, H. S., Rippon, B., Reddy, N. T., Syed, A. A., Maruthanal, J. M., Luedtke, S., Puthumana, J. J., Srivatsa, A., Bosman, A. & Kostkova, P., 17 Feb 2023, In: *PLoS ONE*. 18, 2, e0281993.

### **Variation in the reference range limits of thyroid function tests and association with the prevalence of levothyroxine treatment**

Razvi, S., Jabbar, A., Addison, C., Vernazza, J., Syed, A., Soran, H. & Leng, O., 14 Feb 2023, In: *European Journal of Endocrinology*. 188, 2, lvad016.

### **Sténose artérielle rénale se manifestant par de l'hypertension et de l'hypokaliémie**

Rajgopal, R., Khan, A. & Syed, A. A., 23 Jan 2023, In: *CMAJ : Canadian Medical Association journal = journal de l'Association medicale canadienne*. 195, 3, p. E136-E137

### **Body weight change trajectories following the treatment of hyperthyroidism: a prospective cohort study**

Kyriacou, A., Syed, A. A., Sawicka-Gutaj, N., Picolos, M., Economides, P. & Kyriacou, A., 27 Dec 2022, (E-pub ahead of print) In: *Clinical Endocrinology*.

### **Real world application of ATA guidelines in over 600 aspirated thyroid nodules: is it time to change the size cut-offs for FNA?**

Ioakim, S., Syed, A. A., Zavros, G., Picolos, M., Persani, L. & Kyriacou, A., 1 Dec 2022, In: *European thyroid journal*. 11, 6

### **Immunosenescence and severity of COVID-19**

Elhelw, O., Ragavan, S., Majeed, W. & Syed, A., Dec 2022, In: *The British Student Doctor Journal*. 6, 1, p. 50-58

### **Micronutrient concentrations and their associations with BMI in bariatric surgery patients**

Ramsbottom, V. & Syed, A., 14 Nov 2022.

### **Analyses of reported severe adverse events after immunization with SARS-CoV-2 vaccines in the United States: One year on**

Mangat, H. S., Musah, A., Luedtke, S., Syed, A. A., Maramattom, B. V., Maruthanal, J., Bosman, A. & Kostkova, P., 13 Oct 2022, In: *Frontiers in Public Health*. 10, 972464.

**Weight loss with glucagon-like peptide-1 receptor agonists in Bardet-Biedl syndrome**

Ganawa, S., Santhosh, S. H., Parry, L. & Syed, A. A., 1 Oct 2022, In: *Clinical Obesity*. 12, 5, e12546.

**Does preoperative weight loss in a specialist medical weight management centre influence postoperative weight loss after bariatric surgery?**

Slater, C., Santhosh, S. H., Ellison, J., Majeed, W., Summers, L. K. M., Senapati, S., Akhtar, K., Ammori, B. J., New, J. P. & Syed, A. A., 30 Sep 2022, In: *Clinical Obesity*. e12560.

**Renal artery stenosis presenting as hypertension with hypokalemia**

Rajgopal, R., Khan, A. & Syed, A., 19 Sep 2022, In: *CMAJ : Canadian Medical Association journal = journal de l'Association medicale canadienne*. 194, 36, p. E1248-E1249

**Response to Letter to the Editor Concerning: Adam S. et al. Improvements in Diabetic Neuropathy and Nephropathy After Bariatric Surgery: a Prospective Cohort Study**

Adam, S., Ho, J. H., Syed, A. A., Malik, R. A. & Soran, H., 26 Aug 2022, (E-pub ahead of print) In: *Obesity Surgery*.

**Folic acid in pregnancy: high dose supplements are also recommended after bariatric surgery**

Ramsbottom, V., Slater, C. & Syed, A. A., 3 Aug 2022, In: *BMJ (Clinical Research Edition)*. 378, p. o1924

**Obesity and Chronic Kidney Disease: A Current Review**

Nawaz, S., Chinnadurai, R., Al-Chalabi, S., Evans, P., Kalra, P., Syed, A. & Sinha, S., 19 Jul 2022, In: *Obesity Science and Practice*.

**Bariatric Surgery-induced High-density Lipoprotein Functionality Enhancement Is Associated With Reduced Inflammation**

Adam, S., Ho, J. H., Liu, Y., Siahmansur, T., Siddals, K., Iqbal, Z., Azmi, S., Senapati, S., New, J., Jeziorska, M., Ammori, B. J., Syed, A. A., Donn, R., Malik, R. A., Durrington, P. N. & Soran, H., 14 Jul 2022, In: *The Journal of Clinical Endocrinology and Metabolism*. 107, 8, p. 2182-2194 13 p.

**A new era in obesity management**

Syed, A., Jun 2022, *The Endocrinologist*, 144, p. 7-8.

**Real world prospective application of ATA guidelines in over 500 aspirated thyroid nodules: Is it time for changing the size cut-offs for FNA?**

Ioakim, S., Zavros, G., Picolos, M., Syed, A. & Kyriacou, A., 21 May 2022, *European Congress of Endocrinology 2022*. Milan: BioScientifica, Vol. 81. (Endocrine Abstracts).

**Mortality in People with Type 2 Diabetes Following SARS-CoV-2 Infection: A Population Level Analysis of Potential Risk Factors**

Heald, A. H., Jenkins, D. A., Williams, R., Sperrin, M., Mudaliar, R. N., Syed, A., Naseem, A., Bowden Davies, K. A., Peng, Y., Peek, N., Ollier, W., Anderson, S. G., Delanerolle, G. & Gibson, J. M., 13 Apr 2022, (E-pub ahead of print) In: *Diabetes Therapy*.

**GLP1RA therapy in Bardet-Biedl syndrome**

Ganawa, S., Santhosh, S., Parry, L. & Syed, A., Apr 2022.

**The Risk Factors Potentially Influencing Hospital Admission in People with Diabetes, Following SARS-CoV-2 Infection: A Population-Level Analysis**

Heald, A. H., Jenkins, D. A., Williams, R., Sperrin, M., Fachim, H., Mudaliar, R. N., Syed, A., Naseem, A., Gibson, M. J., Bowden Davies, K. A., Peek, N., Anderson, S. G., Peng, Y. & Ollier, W., 24 Mar 2022, (E-pub ahead of print) In: *Diabetes Therapy*.

**Post-radioiodine Graves' management: the PRAGMA study**

Perros, P., Basu, A., Boelaert, K., Dayan, C., Vaidya, B., Williams, G., Lazarus, J., Hickey, J., Drake, W. M., Crown, A., Orme, S. M., Johnson, A., Ray, D., Leese, G., Jones, T. H., Abraham, P., Grossman, A., Rees, A., Razvi, S., Gibb, F. W., & 22 others Moran, C., Madathil, A., Žarković, M. P., Plummer, Z., Jarvis, S., Falinska, A., Velusamy, A., Sanderson, V.,

Pariani, N., Atkin, S. L., Syed, A., Sathyapalan, T., Nag, S., Gilbert, J., Gleeson, H., Levy, M. J., Johnston, C., Sturrock, N., Bennett, S., Mishra, B., Malik, I. & Karavitaki, N., 11 Mar 2022, In: *Clinical Endocrinology*.

**Glycated apolipoprotein B decreases after bariatric surgery in people with and without diabetes: A potential contribution to reduction in cardiovascular risk**

Iqbal, Z., Bashir, B., Adam, S., Ho, J. H., Dhage, S., Azmi, S., Ferdousi, M., Yusuf, Z., Donn, R., Malik, R. A., Syed, A., Ammori, B. J., Heald, A., Durrington, P. N. & Soran, H., 2 Mar 2022, In: *Atherosclerosis*. 346, p. 10-17 8 p.

**Alemtuzumab-Induced Autoimmune Thyroid Dysfunction**

Ragavan, S., Elhelw, O., Majeed, W., Kyriacou, A. & Syed, A., 1 Mar 2022, In: *Cureus*.

**Efficacy and Safety of PCSK9 Monoclonal Antibodies in Patients With Diabetes**

Marouf, B. H., Iqbal, Z., Mohamad, J. B., Bashir, B., Schofield, J., Syed, A., Kilpatrick, E. S., Stefanutti, C. & Soran, H., 1 Mar 2022, In: *Clinical Therapeutics*. 44, 2, p. 331-348 18 p.

**Bariatric Surgery Leads to a Reduction in Antibodies to Apolipoprotein A-1: a Prospective Cohort Study**

Adam, S., Ho, J. H., Liu, Y., Siahmansur, T., Iqbal, Z., Pagano, S., Azmi, S., Dhage, S. S., Donn, R., Ammori, B. J., Syed, A. A., Durrington, P. N., Malik, R. A., Vuilleumier, N. & Soran, H., Feb 2022, In: *Obesity Surgery*. 32, 2, p. 355-364 10 p.

**Women's Risk Perceptions and Willingness to Engage in Risk-Reducing Interventions for the Prevention of Obesity-Related Endometrial Cancer**

Derbyshire, A. E., MacKintosh, M. L., Pritchard, C. M., Pontula, A., Ammori, B. J., Syed, A. A., Beeken, R. J. & Crosbie, E. J., 28 Jan 2022, In: *International Journal of Women's Health*.

**Viral neuromyopathy associated with acute hepatitis B infection**

Maramattom, B. V. & Syed, A. A., 3 Jan 2022, In: *BMJ Case Reports*. 15, 1, e247203.

**The impact of obesity and bariatric surgery on the immune microenvironment of the endometrium**

Naqvi, A., MacKintosh, M., Derbyshire, A., Tsakiroglou, A. M., Walker, T., McVey, R. J., Bolton, J., Fergie, M., Bagley, S., Ashton, G., Pemberton, P. W., Syed, A., Ammori, B., Byers, R. & Crosbie, E., 2 Dec 2021, In: *International Journal of Obesity*.

**COVID-19 vaccination and a severe pain in the neck**

Kyriacou, A., Ioakim, S. & Syed, A. A., Dec 2021, In: *European Journal of Internal Medicine*. 94, p. 95-96 2 p.

**Why Good Preoperative Control of Diabetes Is Important in Patients Undergoing Metabolic Bariatric Surgery**

Ahmed, B., Ammori, B. J., Akhtar, K., Senapati, S. P., Alkhaffaf, B. H., Sultan, J., O'Connor, D. & Syed, A. A., 13 Nov 2021, (E-pub ahead of print) In: *Obesity Surgery*.

**Associations between reduction in body mass index (BMI) and proteins linked to neural function after 12 months of bariatric surgery**

Fachim, H., Iqbal, Z., Gibson, M., Barancevic-jones, I., Campbell, A., Geary, B., Donn, R., Syed, A., Whetton, A., Soran, H. & Heald, A., Nov 2021.

**N-acetylmuramoyl-L-alanine amidase is a biomarker for remission of type 2 diabetes after bariatric surgery**

Iqbal, Z., Fachim, H., Gibson, J., Barancevic-jones, I., Campbell, A., Geary, B., Donn, R., Syed, A., Wetton, A., Soran, H. & Heald, A., Nov 2021.

**The Effect of Bariatric Surgery on the proteome of people achieving remission of Type 2 Diabetes**

Iqbal, Z., Fachim, H., Gibson, J., Barancevic-jones, I., Campbell, A., Geary, B., Donn, R., Hamarashid, D., Syed, A., Whetton, A., Soran, H. & Heald, A., Nov 2021.

**Cerebral venous sinus thrombosis after ChAdOx1 vaccination: the first case of definite thrombosis with thrombocytopenia syndrome from India**

Maramattom, B. V., Moidu, F. M., Varikkottil, S. & Syed, A. A., 27 Oct 2021, In: *BMJ Case Reports*. 14, 10, e246455.

#### **Alemtuzumab-induced thyroid dysfunction**

Ragavan, S., Elhelw, O., Abdul Majeed, W., Kyriacou, A. & Syed, A., 21 Oct 2021.

#### **Relationship between the Plasma Proteome and Changes in Inflammatory Markers after Bariatric Surgery**

Fachim, H. A., Iqbal, Z., Gibson, J. M., Baricevic-Jones, I., Campbell, A. E., Geary, B., Syed, A. A., Whetton, A., Soran, H., Donn, R. P. & Heald, A. H., 19 Oct 2021, In: *Cells*. 10, 10, 2798.

#### **Thyroidite subaiguë de De Quervain**

Mundy-Baird, G., Kyriacou, A. & Syed, A. A., 4 Oct 2021, In: *CMAJ : Canadian Medical Association journal = journal de l'Association medicale canadienne*. 193, 39, p. E1549-E1550 2 p.

#### **Bariatric surgery, type 2 diabetes remission and proteomic changes**

Iqbal, Z., Fachim, H., Gibson, M., Baricevic-Jones, I., Campbell, A., Geary, B., Donn, R., Syed, A., Whetton, A., Soran, H. & Heald, A., Sep 2021.

#### **Heat shock 70 kDa protein 4 declines after bariatric surgery in association with markers of inflammation and glycaemia**

Fachim, H., Iqbal, Z., Gibson, M., Baricevic-Jones, I., Campbell, A., Geary, B., Donn, R., Syed, A., Whetton, A., Soran, H. & Heald, A., Sep 2021.

#### **A global country level analysis of the relationship between obesity and COVID-19 cases and mortality**

Foo, O., Hiu, S., Teare, D., Syed, A. & Razvi, S., 25 Aug 2021, In: *Diabetes, Obesity and Metabolism*.

#### **Changes in the Proteome Profile of People Achieving Remission of Type 2 Diabetes after Bariatric Surgery**

Iqbal, Z., Fachim, H., Gibson, M., Baricevic-Jones, I., Campbell, A., Geary, B., Donn, R., Hamarashid, D., Syed, A., Whetton, A., Soran, H. & Heald, A., 18 Aug 2021, In: *Journal of Clinical Medicine*. 10, 16, 3659.

#### **The impact of atherosclerotic cardiovascular disease, dyslipidaemia and lipid lowering therapy on Coronavirus disease 2019 outcomes: an examination of the available evidence**

Adam, S., Ho, J. H., Bashir, B., Iqbal, Z., Ferdousi, M., Syed, A. A. & Soran, H., 1 Aug 2021, In: *Current opinion in lipidology*. 32, 4, p. 231-243 13 p.

#### **Distal Corneal Small Nerve Fibre Damage in Subjects With Obesity**

Iqbal, Z., Ferdousi, M., Kalteniece, A., Adam, S., Ho, JH., Liu, Y., Bashir, B., Donn, R., Syed, AA., Ammori, BJ., Malik, RA. & Soran, H., Aug 2021, *Research Square*.

#### **Comment on: Clinical significance of diabetes control before metabolic surgery**

Syed, A. A., Alkhaffaf, B., Sultan, J., O'Connor, D. & New, J. P., 24 Jul 2021, (E-pub ahead of print) In: *Surgery for Obesity and Related Diseases*.

#### **Weight loss during intrauterine progestin treatment for obesity-associated atypical hyperplasia and early stage cancer of the endometrium**

Barr, C., Ryan, N., Derbyshire, A. E., Wan, L., Mackintosh, M., McVey, R. J., Bolton, J., Fitzgerald, C., Awad, D., Slade, R. J., Syed, A., Ammori, B. J. & Crosbie, E., 20 Jul 2021, (Accepted/In press) In: *Cancer Prevention Research*.

#### **De Quervain subacute thyroiditis**

Mundy-Baird, G., Kyriacou, A. & Syed, A. A., 5 Jul 2021, In: *CMAJ : Canadian Medical Association journal = journal de l'Association medicale canadienne*. 193, 26, p. E1007-E1007

#### **Guillain-Barre Syndrome following ChAdOx1-S/nCoV-19 Vaccine**

Marammatom, B. V., Krishnan, P., Paul, R., Padmanabhan, S., Soumya, C. V., Syed, A. A. & Mangat, H. S., 22 Jun 2021, In: *Annals of Neurology*.

**The role of abnormalities of lipoproteins and HDL functionality in small fibre dysfunction in people with severe obesity**  
Azmi, S., Ferdousi, M., Liu, Y., Adam, S., Siahmansur, T., Ponirakis, G., Marshall, A., Petropoulos, I., Ho, J. H., Syed, A., Gibson, J. M., Ammori, B., Durrington, P., Malik, R. & Soran, H., 15 Jun 2021, In: Scientific Reports. 11, 1, 12573.

**Correction to: Haemoglobin and Hematinic Status Before and After Bariatric Surgery Over 4 Years of Follow-Up (Obesity Surgery, (2021), 31, 2, (682-693), 10.1007/s11695-020-04943-0)**

Shipton, M. J., Johal, N. J., Dutta, N., Slater, C., Iqbal, Z., Ahmed, B., Ammori, B. J., Senapati, S., Akhtar, K., Summers, L. K. M., New, J. P., Soran, H., Adam, S. & Syed, A. A., 14 Jun 2021, In: Obesity Surgery.

**1217-P: The Effects of Bariatric Surgery on the Proteome in People Achieving Remission of Type 2 Diabetes (T2DM) after Bariatric Surgery**

IQBAL, ZOHAIB., FACHIM, HELENE., HAMARASHID, DASHNE., SYED, AKHEEL. A., GIBSON, JOHN. M., DONN, RACHELLE., SORAN, HANDREAN. & HEALD, ADRIAN. H., Jun 2021, In: Diabetes. 70, Suppl 1, 1217-P.

**Weight loss and metabolic outcomes in women with or without polycystic ovarian syndrome after Roux-en-Y gastric bypass: A case-matched study**

Ahmed, B., Ammori, B. J., Akhtar, K., Senapati, S., New, J. P. & Syed, A. A., 30 Apr 2021, (E-pub ahead of print) In: The surgeon : journal of the Royal Colleges of Surgeons of Edinburgh and Ireland.

**Bariatric surgery leads to an improvement in small nerve fibre damage in subjects with obesity**

Azmi, S., Ferdousi, M., Liu, Y., Adam, S., Iqbal, Z., Dhage, S., Ponirakis, G., Siahmansur, T., Marshall, A., Petropoulos, I., Kalteniece, A., Ho, J. H., Syed, A., Gibson, J. M., Ammori, B. J., Durrington, P. N., Malik, R. A. & Soran, H., 27 Jan 2021, In: International journal of obesity (2005).

**Thyroid sonography as an extension of the bedside examination in hyperthyroidism**

Kyriacou, A., Economides, P. A. & Syed, A., 29 Dec 2020, In: Journal of Medical Science. 89, 4, p. e482

**Effect of bariatric surgery on plasma levels of oxidised phospholipids, biomarkers of oxidised LDL and lipoprotein(a)**

Ho, J. H., Adam, S., Liu, Y., Azmi, S., Dhage, S., Syed, A., Ammori, B., Donn, R., Heald, A., Gibson, M., Malik, R., Yang, X., Durrington, P., Tsimikas, S. & Soran, H., 11 Dec 2020, In: Journal of Clinical Lipidology.

**Changes in the effect of HDL on pancreatic beta-cell insulin secretion following metabolic surgery**

Ho, J. H., Liu, Y., Adam, S., Syed, A. A., Ammori, B. J., Donn, R., Malik, R., Tabet, F., Cochran, B. J., Rye, K-A. & Soran, H., 1 Dec 2020, *Atherosclerosis*. Vol. 315. p. e150-e151

**Obesity related small fibre neuropathy is associated with circulating PCSK9**

Iqbal, Z., Azmi, S., Ferdousi, M., Kalteniece, A., Adam, S., Ho, J. H., Liu, Y., Syed, A. A., Malik, R. & Soran, H., 1 Dec 2020, *Atherosclerosis*. Vol. 315. p. e162

**Improvements in Diabetic Neuropathy and Nephropathy After Bariatric Surgery: a Prospective Cohort Study**

Adam, S., Azmi, S., Ho, J. H., Liu, Y., Ferdousi, M., Siahmansur, T., Kalteniece, A., Marshall, A., Dhage, S. S., Iqbal, Z., D'Souza, Y., Natha, S., Kalra, P. A., Donn, R., Ammori, B. J., Syed, A. A., Durrington, P. N., Malik, R. A. & Soran, H., 26 Oct 2020, (E-pub ahead of print) In: Obesity Surgery.

**High-density lipoprotein-associated miRNA is increased following Roux-en-Y gastric bypass surgery for severe obesity**

Ho, J. H., Ong, K. L., Cuesta Torres, L. F., Liu, Y., Adam, S., Iqbal, Z., Dhage, S., Ammori, B. J., Syed, A. A., Rye, K-A., Tabet, F. & Soran, H., 22 Oct 2020, (E-pub ahead of print) In: Journal of Lipid Research .

**Managing hyperlipidaemia in patients with COVID-19 and during its pandemic: An expert panel position statement from HEART UK**

Iqbal, Z., Ho, J. H., Adam, S., France, M., Syed, A., Neely, D., Rees, A., Khatib, R., Cegla, J., Byrne, C., Qureshi, N., Capps, N., Ferns, G., Payne, J., Schofield, J., Nicholson, K., Datta, D., Pottle, A., Halcox, J., Krentz, A., & 2 others  
Durrington, P. & Soran, H., 14 Sep 2020, (E-pub ahead of print) In: *Atherosclerosis*. 313, p. 126 136 p.

### **Haemoglobin and Hematinic Status Before and After Bariatric Surgery over 4 years of Follow-Up**

Shipton, M. J., Johal, N. J., Dutta, N., Slater, C., Iqbal, Z., Ahmed, B., Ammori, B. J., Senapati, S., Akhtar, K., Summers, L. K. M., New, J. P., Soran, H., Adam, S. & Syed, A. A., 1 Sep 2020, In: Obesity Surgery.

### **Obesity: a critical risk factor in the COVID-19 pandemic**

Kwok, S., Adam, S., Ho, J. H., Iqbal, Z., Turkington, P., Razvi, S., le Roux, C., Soran, H. & Syed, A., 28 Aug 2020, (E-pub ahead of print) In: Clinical Obesity.

### **Metabolic and cardiovascular outcomes of bariatric surgery**

Iqbal, Z., Adam, S., Ho, J. H., Syed, A., Ammori, B., Malik, R. & Soran, H., 1 Aug 2020, In: Current opinion in lipidology. 31, 4, p. 246-256 11 p.

### **Obesity and covid-19: the unseen risks**

Syed, A., Soran, H. & Adam, S., 25 Jul 2020, In: BMJ (Clinical research ed.). 370, 8255, p. 154 m2823.

### **Continuous glucose monitoring of glycemic variability during fasting post-sleeve gastrectomy**

Al-Ozairi, E., El Samad, A., Al Kandari, J., Taghadom, E., Adam, S., le Roux, C. & Syed, A., 17 Jul 2020, In: Obesity Surgery.

### **Vitamin D status after gastric bypass or sleeve gastrectomy over 4 years of follow-up**

Fox, A., Slater, C., Ahmed, B., Ammori, B., Senapati, P., Akhtar, K., Ellison, J., Summers, L., Robinson, A., New, J., Soran, H., Adam, S. & Syed, A., 1 Apr 2020, In: Obesity Surgery. 30, 4, p. 1473-1481 9 p.

### **GCM2 variant - A rare genetic cause of Familial Isolated Hyperparathyroidism**

Mathew, S. & Syed, A., Mar 2020, In: Endocrine Abstracts. 69

### **Medical and Surgical Management of Obesity and Diabetes: What's new?**

Ammori, B. J., Skarulis, M., Soran, H., Syed, A., Eledrisi, M. & Malik, R., Feb 2020, In: Diabet Med. p. 203-210

### **Does weight loss in Tier-3 Specialist Medical Weight Management influence weight loss after Bariatric Surgery?**

Slater, C., Ellison, J., Clark, H., Michaelidou, M., Majeed, W., Summers, L., Senapati, S., Akhtar, K. & Syed, A., Jan 2020, *Obes Surg.* Vol. 30(Suppl 1).

### **The impact of obesity and bariatric surgery on circulating and tissue biomarkers of endometrial cancer risk**

Mackintosh, M., Derbyshire, A., McVey, R., Bolton, J., Nickkho-Amiry, M., Higgins, C. L., Kamieniorz, M., Pemberton, P. W., Kirmani, B. H., Ahmed, B., Syed, A., Ammori, B., Renehan, A., Kitchener, H. & Crosbie, E., 5 Oct 2019, In: International Journal of Cancer. 144, 3, p. 641-650 10 p.

### **The effect of metabolic surgery on lipoprotein(A), oxidised phospholipids and biomarkers of lipoprotein oxidation**

Ho, J. H., Liu, Y., Adam, S., Azmi, S., Dhage, S., Syed, A., Ammori, B. J., Donn, R., Malik, R. A., Yang, X., Tsimikas, S. & Soran, H., Oct 2019, p. e2-e3. 2 p.

### **Male sexual dysfunction in obesity: The role of sex hormones and small fibre neuropathy**

Ho, J. H., Adam, S., Azmi, S., Ferdousi, M., Liu, Y., Kalteniece, A., Dhage, S., Keevil, B., Syed, A., Ammori, B., Ahern, T., Donn, R., Malik, R. & Soran, H., 11 Sep 2019, In: PLoS One.. 14, 9

### **Bariatric surgery as a model to explore the basis and consequences of the Reaven hypothesis: Small, dense low-density lipoprotein and interleukin-6**

Adam, S., Liu, Y., Siahmansur, T., Ho, J. H., Dhage, S. S., Yadav, R., New, J. P., Donn, R., Ammori, B. J., Syed, A. A., Malik, R. A., Soran, H. & Durrington, P. N., 2019, In: Diabetes and Vascular Disease Research. 16, 2, p. 144-152 9 p.

### **The impact of morbid obesity and weight loss on the immune microenvironment of the endometrium**

Naqvi, A., Mackintosh, M., Derbyshire, A., Tsakiroglou, A. M., Walker, T., McVey, R. J., Bolton, J., Fergie, M., Bagley, S., Ashton, G., Pemberton, P., Syed, A., Ammori, B., Byers, R. J. & Crosbie, E., 2019, *Journal of Pathology.* Vol. 249.

**Weight gain following treatment of hyperthyroidism—A forgotten tale**

Kyriacou, A., Kyriacou, A., Makris, K. C., Syed, A. & Perros, P., 2019, In: *Clinical Obesity*. 9, 5

**BARIATRIC SURGERY ENHANCES REVERSE CHOLESTEROL TRANSPORT AND HIGH DENSITY LIPOPROTEIN FUNCTIONALITY**

Ho, J. H., Adam, S., Siahmansur, T., Liu, Y., Azmi, S., Aghamohammadzadeh, R., Siddals, K., Malik, R. A., Syed, A. A., Ammori, B. J., Durrington, P. N., Donn, R. & Soran, H., Aug 2018, In: *Atherosclerosis*. 275, p. E35-E36

**Risk Factors for Failure of Direct Current Cardioversion in Patients with Type 2 Diabetes Mellitus and Atrial Fibrillation**

Soran, H., Banerjee, M., Mohamad, J. B., Adam, S., Ho, J. H., Ismaeel, S. M., Dhage, S., Syed, A. A., Abdulla, I. M. A., Younis, N. & Malik, R. A., 12 Mar 2018, In: *BioMed Research International*. 2018, 5936180.

**Novel insights into potential mechanisms by which bariatric surgery reduces cardiovascular disease risk: Oral communication**

Adam, S., Liu, Y., Siah Mansur, T., Ho, J. H., Azmi, S., Siddals, K., Dhage, S., Malik, R., Syed, A., Ammori, B., Durrington, P., Donn, R. & Soran, H., 26 Jan 2018.

**Hypercholesterolaemia – practical information for non-specialists**

Soran, H., Adam, S., Mohammad, J., Ho, J. H., Schofield, J., Kwok, S., Siahmansur, T., Liu, Y., Syed, A., Dhage, S., Stefanutti, C., Donn, R., Malik, R., Banach, M. & Durrington, P., 1 Jan 2018, In: *Archives of Medical Science*. 14, 1, p. 1-21  
21 p.

**Deficiencies of Vitamin B12, Folate and Iron Over 4 Years of Follow-up Post-Bariatric Surgery**

Shipton, M., Johal, N., Dutta, N., Ahmed, B., Ammori, B., Senapati, S. P., Akhtar, K., Summers, L., New, J. & Syed, A., Jan 2018, *British Obesity and Metabolic Surgery Society*. Telford

**Investigating the effect of bariatric surgery on renal function: a retrospective study**

Yeo, L. X. C., Evans, P., Syed, A., Senapati, S. P. & Sinha, S., Jan 2018, *British Obesity and Metabolic Surgery Society*. Telford

**Clinical diagnosis of Graves' or non-Graves' hyperthyroidism compared to TSH receptor antibody test**

Bell, L., Hunter, A. L., Kyriacou, A., Mukherjee, A. & Syed, A. A., 2018, In: *Endocrine Connections*. 7, 4, p. 504-510  
7 p.

**Nutrition in Pregnancy Following Bariatric Surgery**

Slater, C., Morris, L., Ellison, J. & Syed, A., 8 Dec 2017, In: *Nutrients*. 9, 12

**Effect of Roux-en-Y bariatric surgery on lipoproteins, insulin resistance, and systemic and vascular inflammation in obesity and diabetes**

Yadav, R., Hama, S., Liu, Y., Siahmansur, T., Schofield, J., Syed, A. A., France, M., Pemberton, P., Adam, S., Ho, J. H., Aghamohammadzadeh, R., Dhage, S., Donn, R., Malik, R. A., New, J. P., Jeziorska, M., Durrington, P., Ammori, B. A. & Soran, H., 15 Nov 2017, In: *Frontiers in Immunology*. 8, NOV, 1512.

**Endocrinology quiz – Case 9: Androgen deficiency in a patient with prolactinoma: Primary or secondary hypogonadism?**

Mudaliar, R. N., Subramanian, V., Kyriacou, A. & Syed, A., 1 Nov 2017, In: *Archives of Hellenic Medicine*. 34, 6, p. 853-854  
2 p.

**Male sexual dysfunction and hypogonadism improves following bariatric surgery**

Ho, J. H., Adam, S., Azmi, S., Dhage, S., Liu, Y., Ferdousi, M., Syed, A., Ammori, B., Malik, R., Donn, R. & Soran, H., Nov 2017, In: *Endocrine Abstracts*.

**Reverse cholesterol transport and other functions of high density lipoprotein are enhanced after bariatric surgery**

Adam, S., Siahmansur, T., Liu, Y., Azmi, S., Siddals, K., Ho, J. H., Dhage, S., Malik, R., Syed, A., Ammori, B., Durrington, P., Donn, R. & Soran, H., Nov 2017, In: *Endocrine Abstracts*. 50, p. 322  
1 p.

**Use of glucocorticoids in subacute thyroiditis**

Kyriacou, A. & Syed, A., Oct 2017, In: *Endocrine Abstracts*. 50, p. P403

**Vitamin D status before and after bariatric surgery during 4 years of follow-up**

Fox, A. & Syed, A., Oct 2017, In: *Endocrine Abstracts*. 50, p. P340

**Obesity, cortisol excess and the hypothalamic-pituitary-adrenal axis**

Hunter, L. & Syed, A., Sep 2017, *Practical Guide to Obesity Medicine*. Weaver, J. (ed.). St. Louis, Missouri: Elsevier BV, p. 37 48 p.

**Metastatic lung cancer presenting as cutaneous nodules**

Weinberg, D. & Syed, A., 24 Jul 2017, In: *CMAJ*. 189, 29

**Endocrinology Quiz – Case 8: Subacute (DeQuervain's) thyroiditis**

Kyriacou, A. & Syed, A., May 2017, In: *Archives of Hellenic Medicine*. 34, 3, p. 423 425 p.

**Pregnancy after bariatric surgery: screening for gestational diabetes: Safer alternatives are needed to traditional test**

Adam, S., Ammori, B., Soran, H. & Syed, A., 3 Feb 2017, In: *BMJ (Clinical research ed.)*.

**Clinical outcomes of bariatric surgery in a specialist centre**

Elkhenini, H., Slater, C., Ammori, B., Akhtar, K., Senapati, S., Summers, L., New, J. & Syed, A., Jan 2017, *Society for Endocrinology: Obesity Update*. London

**Review of process of care for bariatric surgery in a specialist weight management centre**

Elkhenini, H., Slater, C., Ammori, B., Akhtar, K., Senapati, S., Summers, L., New, J. & Syed, A., Jan 2017, *Society for Endocrinology: Obesity Update*. London

**Effect of Roux-en-Y bariatric surgery on lipoproteins, insulin resistance, and systemic and vascular inflammation in obese patients with and without diabetes**

Dhage, S. S., Adam, S., Ho, J. H., Yadav, R., Hama, S., Schofield, J., France, M., Syed, A. A., Siahmansur, T., Pemberton, P., Aghamohammadzadeh, R., Donn, R., Malik, R. A., New, J. P., Durrington, P., Ammori, B. A., Liu, Y. & Soran, H., 2017, In: *Endocrine Abstracts*.

**Benign thyroid disease in pregnancy: A state of the art review**

Tingi, E., Syed, A., Kyriacou, A., Mastorakos, G. & Kyriacou, A., Dec 2016, In: *Journal of Clinical and Translational Endocrinology*. 6, p. 37–49

**Response to Letter Regarding 'Pregnancy Following Bariatric Surgery-Medical Complications and Management'**

Narayanan, R. P. & Syed, A., Dec 2016, In: *Obesity Surgery*. 26, 12, p. 3008

**Evaluation of clinical diagnosis of Graves' or Non-Graves' Hyperthyroidism Compared to Gold-Standard TRAb Test**

Bell, L. & Syed, A., Nov 2016, *Endocrine Abstracts: Society for Endocrinology BES 2016*. Brighton: BioScientifica, Vol. 44.

**Pregnancy following bariatric surgery - medical complications and management**

Narayanan, R. P. & Syed, A., Oct 2016, In: *Obesity Surgery*. 26, 10, p. 2523–2529

**EFFECTS OF OBESITY AND BARIATRIC SURGERY ON HDL FUNCTIONALITY AND MICROVASCULAR COMPLICATIONS OF OBESITY**

Liu, Y., Siahmansur, T., Schofield, J. D., Hama, S., Yadav, R., Adam, S., France, M., Kwok, S., Donn, R., Stevens, A., Ho, J., Ammori, B. J., Syed, A., Durrington, P. N. & Soran, H., 22 Sep 2016, In: *Atherosclerosis*. 252, p. E221-E222



### **Diabetes care for the Hajj**

Adam, S. & Syed, A. A., Mar 2016, In: *Eur J Intern Med.* 28, p. e7–e8

### **Effect of bariatric surgery on HDL quantity and quality**

Liu, Y., Siahmansur, T., Schofield, J., Yadav, R., France, M., Kwok, S., Donn, R., Stevens, F., Ammori, B., Syed, A., Durrington, P. & Soran, H., 28 Jan 2016, p. e245.

### **Hereditary haemochromatosis presenting with diabetic ketoacidosis**

Adam, S., Grecian, S. & Syed, A., 2016, In: *QJM: an international journal of medicine* .

### **From the bronze age to the iron age**

Grecian, S., Adam, S. & Syed, A., Nov 2015, *Endocrine Abstracts.* BioScientifica, Vol. 38. p. P241

### **The value of second fine needle aspiration cytology tests when investigating benign thyroid nodules (Thy2/Thy2c)**

Muhyaldeen, A., Kyriacou, A., Schofield, J., Ali, A., Ghattamaneni, S., Thiryayi, S., Durgesh, R., Nadira, N., Lee, S., Syed, A., Parrott, N. & Soran, H., Nov 2015, *Endocrine Abstracts.* Society for Endocrinology, Vol. 38. p. P447

### **Thyroid disorders and gastrointestinal and liver dysfunction: A state of the art review**

Kyriacou, A., McLaughlin, J. & Syed, A., Oct 2015, In: *European Journal of Internal Medicine.* 26, 8, p. 563-571 9 p.

### **Obesity epidemic and diabetes**

Syed, A., 24 Apr 2015.

### **Obesity surgery and Ramadan: a prospective analysis of nutritional intake, hunger and satiety, and adaptive behaviours during fasting**

Al-Ozairi, E., Al Kandari, J., AlHaqqan, D., AlHarbi, O., Masters, Y. & Syed, A. A., 17 Jan 2015, In: *Obesity Surgery.* 25, 3, p. 523-529 6 p.

### **Bariatric surgery in women of childbearing age**

Kalavalapalli, S. S. & Syed, A. A., 31 Dec 2014, *Contemporary topics in gestational diabetes mellitus.* Seshiah, V. (ed.). First ed. New Delhi: Jaypee Brothers

### **Weight loss and metabolic outcomes of bariatric surgery in men versus women - A matched comparative observational cohort study.**

Kennedy-Dalby, A., Adam, S., Ammori, B. & Syed, A. A., Dec 2014, In: *European Journal of Internal Medicine.* 25, 10, p. 922-925 3 p.

### **Time to end medical nihilism in non-surgical weight management**

Kyriacou, A., Kyriacou, A. & Syed, A., 30 Sep 2014, In: *BMJ (Online).*

### **Impairment of high-density lipoprotein resistance to lipid peroxidation and adipose tissue inflammation in obesity complicated by obstructive sleep apnea**

Yadav, R., France, M., Aghamohammadzadeh, R., Liu, Y., Hama, S., Kwok, S., Schofield, J., Turkington, P., Syed, A. A., Malik, R., Pemberton, P., Greenstein, A., Durrington, P., Ammori, B., Gibson, M., Jeziorska, M. & Soran, H., 1 Sep 2014, In: *Journal of Clinical Endocrinology and Metabolism.* 99, 9, p. 3390-3398 8 p.

### **HDL antioxidant function is impaired and adipose tissue inflammation is pronounced in obese patients with increasing severity of sleep apnea**

Yadav, R., France, M., Aghamohammadzadeh, R., Liu, Y., Hama, S., Kwok, S., Schofield, J., Syed, A., Malik, R., Durrington, P., Greenstein, A., Jeziorska, M. & Soran, H., Aug 2014, p. e145.

### **Re: Pharmacotherapy for weight loss**

Syed, A. A., 17 Jun 2014, In: *BMJ (Online).*

**Five-year outcome of bariatric surgery in a patient with melanocortin-4 receptor mutation**

Elkhenini, H., New, J. & Syed, A. A., 4 Mar 2014, In: *Clinical Obesity*. 4, 2, p. 121-124 4 p.

**Outcomes of bariatric surgery in men versus women: a matched observational cohort analysis**

Kennedy-Dalby, A., Ammori, B. & Syed, A., Mar 2014, *Endocrine Abstracts*. Society for Endocrinology, Vol. 34.

**Gastric bypass surgery in women with or without polycystic ovary syndrome: A comparative observational cohort analysis**

Kyriacou, A., Hunter, A. L., Tolofari, S. & Syed, A., Feb 2014, In: *European Journal of Internal Medicine*. 25, 2, p. e23-e24

**Adrenocortical carcinoma presenting with hirsutism: an uncommon cause of a common complaint.**

Syed, A. A. & Demssie, Y. N., 2014, In: *The New Zealand medical journal*. 127, 1390, p. 70-72 2 p.

**Bariatric surgery**

Adam, S. & Syed, A., 2014, In: *The Lancet Diabetes and Endocrinology*. 2, 6, p. 449

**Hypomagnesaemia: clinical relevance and management**

Demssie, Y. N., Patel, L., Kumar, M. & Syed, A. A., 2014, In: *British Journal of Hospital Medicine (London)*. 75, 1, p. 39-43 4 p.

**Immediate changes in continuous positive airway pressure after bariatric surgery in obese people with obstructive sleep apnoea**

Millichamp, K. A., Cooper, V. & Syed, A., 2014, In: *European Journal of Internal Medicine*. 25, 3, p. e33-e34

**Liraglutide therapy in obese people with type 2 diabetes: Experience of a weight management centre**

Elkhenini, H., New, J. P., Summers, L. & Syed, A., 2014, In: *European Journal of Internal Medicine*. 25, 3, p. e38-e39

**Metabolic outcomes 2 years following gastric bypass surgery in people with type 2 diabetes: An observational cohort study**

Behbehani, F., Ammori, B., New, J. P., Summers, L. K. M., Soran, H. & Syed, A., 2014, In: *QJM: an international journal of medicine*. 107, 9, p. 721-726 5 p., hcu060.

**Pituitary metastasis: An unusual cause of hypopituitarism**

Demssie, Y. N., Kulavarasalingam, K., Kumar, M. & Syed, A., 2014, In: *The New Zealand medical journal*. 127, 1388, p. 76-78 2 p.

**Serum magnesium in postoperative patients admitted to the intensive care unit**

Selvaraj, T. & Syed, A. A., 2014, In: *European Journal of Internal Medicine*. 25, 4, p. e48-e49

**Bariatric surgery in women of childbearing age**

Alatishe, A., Ammori, B., New, J. P. & Syed, A., Aug 2013, In: *QJM: an international journal of medicine*. 106, 8, p. 717-720 4 p.

**Nutritional Intake and Hunger and Satiety During Ramadan Fasting in People Who Have Undergone Bariatric Surgery**

Al Ozairi, E., Al Kandari, J., Al Haqqan, D., Al Harbi, O., Master, Y. & Syed, A., Aug 2013, p. 1221-1221. 1 p.

**The effects of laparoscopic sleeve gastrectomy on postoperative erythrocyte and haematinic indices at 1 year**

Menon, A., Senapati, P., Akhtar, K., New, J., Syed, A. & Ammori, B., Aug 2013, p. 1056-1056. 1 p.

**Changes in inflammation markers, adipose tissue properties, glucose homeostasis and lipoproteins after gastric bypass surgery in morbidly obese patients**

Hama, S., Schofield, J., Aghamohammadzadeh, R., Liu, Y., Yadav, R., Charlton-Menys, V., France, M., Jeziorska, M., Greenstein, A., Pemberton, P., Kwok, S., Syed, A., Bhatnagar, D., Heagerty, A., Durrington, P., Ammori, B. & Soran, H., Jul 2013, p. e1-e10.

**The incidence of occult endometrial hyperplasia or carcinoma in morbidly obese women [Oral communication]**

Mackintosh, M., McVey, R., Syed, AA., Ammori, B., Kitchener, H. & Crosbie, E., Jun 2013, *BJOG: An International Journal of Obstetrics & Gynaecology*. Vol. 120. p. 226-228 3 p.

**Suture erosion after gastric bypass surgery**

Kaimal, N., Al-Rashedy, M., Ammori, B. & Syed, A., May 2013, In: *QJM: an international journal of medicine*. 106, 5, p. 483-484 1 p., hcs080.

**Weight loss and metabolic effects of laparoscopic sleeve gastrectomy**

Toleubekova, L., Al-Rashedy, M., Syed, AA., Ammori, B. & Summers, LKM., May 2013, *Obesity Facts*. Vol. 6. p. 101

**Bariatric surgery in a patient with melanocortin 4 receptor mutation**

Elkhenini, H., New, J. & Syed, A., Mar 2013.

**Effectiveness of bariatric surgery in women with and without polycystic ovarian syndrome**

Kyriacou, A., Hunter, L., Tolofari, S. & Syed, A., Mar 2013.

**Glycaemic and metabolic outcomes following bariatric surgery in obese people with type 2 diabetes**

Behbehani, F., Ammori, B., New, J., Summers, LK. & Syed, AA., Mar 2013.

**Is orlistat effective in managing obesity in patients with type 2 diabetes who have previously failed at weight loss?**

Chrystal, RJ., Syed, AA. & Summers, LKM., Mar 2013.

**Iodinated contrast-induced thyrotoxicosis**

Dunne, P., Kaimal, N., MacDonald, J. & Syed, A., 5 Feb 2013, In: *CMAJ*. 185, 2, p. 144-147 4 p.

**RCS/ASIT poster presentation prize winner: Effectiveness of bariatric surgery in women with and without polycystic ovarian syndrome**

Tolofari, S., Hunter, L., Kyriacou, A. & Syed, A., 2013, *International Journal of Surgery*. Elsevier BV, Vol. 11.

**Pituitary apoplexy masquerading as bacterial meningitis**

Paisley, A. N. & Syed, A., 6 Nov 2012, In: *CMAJ*. 184, 16, p. 1812

**Investigating iron deficiency in the severely obese: Challenges and solutions**

Mohammed, N., Ammori, B. & Syed, A., Nov 2012, In: *British journal of hospital medicine*. 73, 11, p. 606-607 1 p.

**Pregnancy after bariatric surgery does not affect weight loss**

Alatishe, A., Ammori, B. J. & Syed, A. A., 29 Sep 2012, In: *BMJ (Clinical research ed.)*. 345, 7876, e6293.

**Effect of weight loss after gastric bypass surgery on thyroid function in euthyroid people with morbid obesity**

MacCuish, A., Razvi, S. & Syed, AA., 13 Mar 2012, In: *Clinical Obesity*.

**Metabolic outcomes 1 year after gastric bypass surgery in obese people with type 2 diabetes**

Demssie, Y. N., Jawaheer, J., Farook, S., New, J. P. & Syed, A. A., Feb 2012, In: *Medical Principles and Practice*. 21, 2, p. 125-128 3 p.

**Minerva: Lemierre's syndrome in elderly woman**

Farook, S., Subudhi, C. & Syed, A., 21 Sep 2011, In: *BMJ (Clinical research ed.)*. 343, p. 646 1 p.

**The role of TSH receptor antibodies in the management of Graves' disease**

Matthews, D. C. & Syed, A., Jun 2011, In: *European Journal of Internal Medicine*. 22, 3, p. 213-216 3 p.

**Effect of weight loss through gastric bypass on thyroid function in euthyroid people with morbid obesity**  
MacCuish, A., Razvi, S. & Syed, A.A., Apr 2011.

**TSH receptor antibodies in Graves' disease**  
Matthews, D. C. & Syed, A. A., 23 Mar 2011, In: BMJ online. 342

**Clinical meetings are underutilized opportunities for workplace based assessment**  
Bradley, D. C. & Syed, A. A., 2 Oct 2010, In: BMJ (Online).

**Metachronous testicular teratoma, testicular seminoma and papillary thyroid carcinoma occurring in a single individual: A report of two unrelated cases**  
Syed, A. A., Jones, N. A. G., Bliss, R. D., Roberts, J. T., Mallick, U. K., Johnson, S. J., Douglas, S. F., Perros, P. & Quinton, R., Sep 2010, In: European Journal of Cancer Care. 19, 5, p. 701-702 1 p.

**Fasts after bariatric surgery**  
Chan, F., Slater, C. & Syed, A. A., Jul 2010, In: BMJ: British Medical Journal. 341, 7765, p. 165

**Effectiveness of sibutramine in promoting weight loss in obese people with and without diabetes in a weight management clinic: a retrospective case-cohort study**  
Prajapati, R., Canoy, D., Gittins, M., Buchan, I., New, J. & Syed, A., Jun 2010.

**Extensive hirsutism, a valuable clue to a sinister pathology**  
Demssie, Y., Mukherjee, A., Kearney, T. & Syed, A. A., Mar 2010, *Endocrine Abstracts*. Society for Endocrinology

**Acute pretibial myxoedema following thyroidectomy for Graves' disease**  
Syed, A., Jones, N. A. G. & Perros, P., 3 Oct 2008, In: The New Zealand medical journal. 121, 1283, p. 108-109 1 p.

**In vivo and in vitro glucocorticoid sensitivity in obese people with cushingoid appearance**  
Syed, A. A., Redfern, C. P. F. & Weaver, J. U., Oct 2008, In: Obesity. 16, 10, p. 2374-2378 4 p.

**Congenital radioulnar synostosis, azoospermia, and pseudodicentric Y chromosome**  
Syed, A. A. & Quinton, R., Aug 2008, In: Fertility and Sterility. 90, 2, p. 425-426 1 p.

**Erythema ab igne**  
Syed, A. A. & Mecci, F. N., 20 Jun 2008, In: The New Zealand medical journal. 121, 1276, p. 106-7 2 p.

**A common intron 2 polymorphism of the glucocorticoid receptor gene is associated with insulin resistance in men**  
Syed, A. A., Halpin, C. G., Irving, J. A. E., Unwin, N. C., White, M., Bhopal, R. S., Redfern, C. P. F. & Weaver, J. U., Jun 2008, In: Clinical Endocrinology. 68, 6, p. 879-884 5 p.

**The role of glucocorticoid receptor polymorphisms and glucocorticoid sensitivity in human obesity and the metabolic syndrome**  
Syed, A. A., Jan 2008

**Diagnosing early acromegaly: the pre-test probability of disease is strongly influenced by the presence or absence of other associated diseases**  
Bhattacharya, B., Syed, A., Razvi, S., Johnson, K., Hill, J., Carrie, S., Mitra, D. & Quinton, R., Mar 2007.

**The Endocrine System at a Glance**  
Syed, A. A., 10 Jan 2007, In: Diabetic Medicine. 24, 1, p. 104 1 p.

**Minerva: Home made treatment history card patient innovation**

Syed, A., Dec 2006, In: BMJ: British Medical Journal. 333, 7581, p. 1278

**Droopy eye**

Syed, A., Syeda, R. D. & Mecci, F. N., 1 May 2006, In: BMJ (Online). 332

**Association of glucocorticoid receptor polymorphism A3669G in exon 9beta with reduced central adiposity in women.**

Syed, A. A., Irving, J. A., Redfern, C. P. F., Hall, A. G., Unwin, N., White, M., Bhopal, R. S. & Weaver, J. U., May 2006, In: Obesity. 14, 5, p. 759-64 5 p.

**Glucocorticoid sensitivity: The hypothalamic-pituitary- adrenal-tissue axis**

Syed, A. A. & Weaver, J. U., Jul 2005, In: Obesity Research. 13, 7, p. 1131-1133 2 p.

**Cutaneous lesions on the legs**

Putta, S. M., Syed, A. & Parr, J. H., Apr 2005, In: Journal of postgraduate medicine. 51, 2, p. 127, 130 2 p.

**Short ACTH stimulation test for adrenal reserves of cortisol, not adrenal function**

Syeda, R. D., Mecci, F. N. & Syed, A., 15 Feb 2005, In: CMAJ : Canadian Medical Association journal = journal de l'Association medicale canadienne. 172, 4, p. 451-2

**Current perspectives on the management of gastroparesis.**

Syed, A. A., Rattansingh, A. & Furtado, S. D., 2005, In: Journal of postgraduate medicine. 51, 1

**Aldosterone revisited**

Syed, A. A., Redfern, C. P. F. & Weaver, J. U., 11 Nov 2004, In: New England Journal Of Medicine. 351, 20, p. 2131-2133 2 p.

**How protective is the working time directive? Two doctors mull over personal horror stories**

Mecci, F. N. & Syed, A., 4 Sep 2004, In: BMJ: British Medical Journal. 329, 7465, p. 574

**Primary prevention of cardiovascular disease with atorvastatin in type 2 diabetes in the Collaborative Atorvastatin Diabetes Study (CARDS): multicentre randomised placebo-controlled trial**

Syed, A., 21 Aug 2004, In: Lancet. 364, 9435, p. 685-96

**Baseline characteristics in the Collaborative AtoRvastatin Diabetes Study (CARDS) in patients with Type 2 diabetes**

Syed, A., Aug 2004, In: Diabetic Medicine. 21, 8, p. 901-5

**Should reviewers of papers have their names published? Go one step further**

Syed, A., 10 Jul 2004, In: BMJ: British Medical Journal. p. 113

**Online visibility and availability of journals can attract authors and readers**

Syed, A., Jun 2004, In: The Indian Journal of Medical Research . 119, 6, p. 289

**Urinary catecholamines and metabolites in the immediate postoperative period following major surgery.**

Syed, A. A., Wheatley, H. A., Badminton, M. N. & McDowell, I. F. W., May 2004, In: Journal Of Clinical Pathology. 57, 5

**The N363S polymorphism of the glucocorticoid receptor in South Asians in the North East**

Syed, A., Irving, J. A., Redfern, C. P. F., A, H., Unwin, N., White, M., Bhopal, R., Alberti, K. G. M. M. & Weaver, J. U., Mar 2004.

**Insulin resistance and coronary artery disease: body mass index may have affected results**

Syed, A. & Weaver, J. U., Jan 2004, In: Diabetes, Obesity and Metabolism. 6, 1, p. 78

**Low Prevalence of the N363S Polymorphism of the Glucocorticoid Receptor in South Asians Living in the United Kingdom**

Syed, A. A., Irving, J. A. E., Redfern, C. P. F., Hall, A. G., Unwin, N. C., White, M., Bhopal, R. S., Alberti, K. G. M. M. & Weaver, J. U., Jan 2004, In: Journal of Clinical Endocrinology and Metabolism. 89, 1, p. 232-235 3 p.

**Hormone resistance and hypersensitivity states**

Syed, A. & Weaver, J. U., 2004, In: CME Bulletin Endocrinology & Diabetes. 5, 1, p. 10

**What is a good death? A good death follows a good life**

Syed, A., 1 Nov 2003, In: BMJ: British Medical Journal. 327, 7422, p. 1047

**Invisible oedema**

Syed, A., Oct 2003, In: J R Coll Physicians Edinb. 33, p. 295-6 2 p.

**Cortisol and the metabolic syndrome in South Indians**

Syed, A., Sep 2003, In: Clin Endocrinol (Oxf). 59, 3, p. 405-6 2 p.

**Early changes in thyroid-stimulating antibody activity following radioiodine therapy.**

Syed, A. A., Evans, C., Ludgate, M. & Lazarus, J. H., Sep 2003, In: Medical principles and practice : international journal of the Kuwait University, Health Science Centre. 12, 4

**Quality of GPs' referral letters to diabetes secondary care**

Syed, A. & Large, D. M., 3 Jul 2003, In: Practical Diabetes International. 20, 5, p. 165 169 p.

**Human consequences of foot and mouth disease: a diabetes perspective**

Syed, A., Tiplady, P. & Large, D. M., Aug 2002, In: Diabetes Today. 5, 3, p. 75 76 p.

**Prolactin elevation to 16,630 mU/l in a case of a large non-functioning pituitary adenoma**

Syed, A., Mathias, D. B., Wahid, S. T., Hall, K. & Weaver, J. U., 2002, p. 22. 1 p.

## Activities

**Bariatric surgery workshop: Postoperative medical complications and long term follow up**

Akheel Syed (Speaker)

26 Apr 2022

**Obesity Surgery (Journal)**

Akheel Syed (Peer reviewer of publications)

Mar 2021

**IDEA Clinics Digital Conference 2020**

Akheel Syed (Co-Chair)

6 Dec 2020

**CMAJ : Canadian Medical Association journal = journal de l'Association medicale canadienne (Journal)**

Akheel Syed (Peer reviewer of publications)

Nov 2020

**CMAJ : Canadian Medical Association journal = journal de l'Association medicale canadienne (Journal)**

Akheel Syed (Peer reviewer of publications)

Oct 2020

**International Congress on Obesity and MEtabolic Syndrome (ICOMES), Seoul**

Akheel Syed (Invited speaker)

3 Sep 2020 → 5 Sep 2020

**PLoS ONE (Journal)**

Akheel Syed (Peer reviewer of publications)

Aug 2020

**Frontiers in Endocrinology (Journal)**

Akheel Syed (Peer reviewer of publications)

Mar 2020

**Society for Endocrinology (External organisation)**

Akheel Syed (Academic expert member)

2019 → 2021

**Cyprus Endocrine Society Annual Conference**

Akheel Syed (Invited speaker)

14 Apr 2018

**Nutrients (Journal)**

Akheel Syed (Peer reviewer of publications)

Jan 2018

**Royal Society of Medicine**

Akheel Syed (Keynote speaker)

9 May 2017

**BMJ (Clinical research ed.) (Journal)**

Safwaan Adam (Peer reviewer of publications) & Akheel Syed (Peer reviewer of publications)

Feb 2017

**Newcastle University (External organisation)**

Akheel Syed (Academic expert member)

2017 → 2019

**What is the medical and social cost of obesity?**

Akheel Syed (Invited speaker)

13 Dec 2016

**Diabetes, Obesity and Metabolism (Journal)**

Akheel Syed (Peer reviewer of publications)

25 Sep 2016

**Doctors Academy 6th International Academic Research Conference**

Akheel Syed (Chair)

6 Aug 2016

**Clin Endocrinol (Oxf) (Journal)**

Ann Louise Hunter (Peer reviewer of publications) & Akheel Syed (Peer reviewer of publications)

May 2016

**Kuwait University (External organisation)**

Akheel Syed (Academic expert member)

2016 → 2018

**Medical Research Council (MRC) (External organisation)**

Akheel Syed (Academic expert member)  
2016

**Sir Jules Thorn Charitable Trust (External organisation)**

Akheel Syed (Academic expert member)  
2016

**Event at Garden City College**

Akheel Syed (Chair)  
29 Jul 2015

**Royal Society of Medicine**

Akheel Syed (Invited speaker)  
24 Apr 2015

**The University of Hull: MD viva voce examination**

Akheel Syed (Examiner) & Bee K. Tan (Examiner)  
14 Jan 2015

**BJOG: An International Journal of Obstetrics and Gynaecology (Journal)**

Akheel Syed (Peer reviewer of publications)  
2015

**BMJ (Clinical research ed.) (Journal)**

Ann Louise Hunter (Peer reviewer of publications) & Akheel Syed (Peer reviewer of publications)  
2015

**British Hypertension Society 16th Masterclass with Special Focus on Obesity**

Akheel Syed (Invited speaker)  
2 Jul 2014

**The University of Hull: MD viva voce examination**

Akheel Syed (Examiner) & Stephen Pollard (Examiner)  
29 May 2014

**Consultant Nephrologist Study Group 16th Anniversary Meeting**

Akheel Syed (Invited speaker)  
14 Mar 2014

**The University of Hull: MD viva voce examination**

Akheel Syed (Examiner) & Stephen Pollard (Examiner)  
6 Feb 2013

**Yonsei Medical Journal (Journal)**

Akheel Syed (Peer reviewer of publications)  
Jul 2011

**Clinical Nutrition ESPEN (Journal)**

Akheel Syed (Peer reviewer of publications)  
Sep 2010



**Journal of Obesity (Journal)**

Akheel Syed (Peer reviewer of publications)  
Apr 2010

**Medical Science Monitor (Journal)**

Akheel Syed (Peer reviewer of publications)  
Feb 2010

**Prizes****Best Presentation in the Disorders of Appetite and Weight**

Ganawa, Shawg (Recipient), Santhosh, Smrithi (Recipient), Parry, Lucy (Recipient) & Syed, Akheel (Recipient), 27 Apr 2022

**Iodinated contrast-induced thyrotoxicosis following coronary angioplasty**

Kaimal, Nisha (Recipient) & Syed, Akheel (Recipient), 21 Jan 2013

**Novel insights into potential mechanisms by which bariatric surgery reduces cardiovascular disease risk**

Adam, Safwaan (Recipient), Liu, Yifen (Recipient), Siah Mansur, Tarza (Recipient), Ho, Jan Hoong (Recipient), Azmi, Shazli (Recipient), Siddals, Kirk (Recipient), Dhage, Shaishav (Recipient), Malik, Rayaz (Recipient), Syed, Akheel (Recipient), Ammori, Basil (Recipient), Durrington, Paul (Recipient), Donn, Rachelle (Recipient) & Soran, Handrean (Recipient), 26 Jan 2018

**Quality Teaching Placement**

Syed, Akheel (Recipient), 18 Oct 2019

**Quality Teaching Placement**

Syed, Akheel (Recipient), 15 Oct 2020

**RCSENG/ASIT poster presentation prize winner: Effectiveness of bariatric surgery in women with and without polycystic ovarian syndrome**

Tolofari, Sotonye K. (Recipient), Hunter, Louise (Recipient), Kyriacou, Angelos (Recipient) & Syed, Akheel (Recipient), Apr 2013