Tackling Obesity and its Impact on Health Study Day

Mr Babur Ahmed Senior Clinical Fellow and Organising Secretary Salford Royal Foundation Trust

Prof Siba Senapati Consultant Bariatric Surgeon and Organising President Salford Royal Foundation Trust



On the 6th of April 2019, OASIS-GB held their annual study day on epidemic of obesity and its impact on health. Following two previous successful years, this was the 3rd study day of this kind, which was organised to raise awareness on the impacts of obesity on various aspects of health and the latest research and evidence on how best to tackle these ill effects. The study day was held in the Mayo Building at Salford Royal Foundation NHS Trust and was a Royal College of Surgeons of Edinburgh approved educational event, attracting 5.5 Continuous Professional Development points.

The study day was organised by OASIS-GB and BIDA and supported by BAPIO. It attracted a number of speakers including consultants of different specialities, dieticians, psychologists, general practitioners and patients from all over UK. Like previous years it was attended and participated by an audience of around 80 people comprising of medical and health professionals from various backgrounds.

The day started by registration of the attendees with a welcome pack and refreshments. **Professor Siba Senapati**, Consultant Bariatric Surgeon and Chairman of OASIS-GB opened the proceedings of the day with a welcome note in which he briefly highlighted the impacts of morbid obesity on health and the purpose and aims of the study day.

The morning session was chaired by Mr Khurshid Akhtar, lead of Upper GI and Bariatric Surgery services at Salford Royal Foundation NHS Trust. This session included talks from five speakers who highlighted the multitude of ill-effects of obesity and the challenges associated in their management. Dr Venkat Sridharan, Consultant Physician, Royal Oldham Hospital explained how patients with morbid obesity are linked to a spectrum of metabolic illnesses like diabetes, metabolic syndrome and cardiovascular issues, which can be resistant to medical treatment. Professor Andrew Renehan, Consultant Surgeon at The Christie Hospital, discussed his research in the

increased incidence and prevalence of various cancers in patients with morbid obesity and the current awareness guidelines produced by Cancer Research UK. He also explained the challenges morbid obesity poses in management of such cancers. Dr Phil Evans, Honorary Senior Lecturer at University of Manchester and Consultant Physician at Salford Royal, explained how obesity can lead to the development and worsening of chronic kidney disease, and how this can be reversed with the correction of morbid obesity. He also made us aware, the current concerns with equity of care to end stage renal disease pts with morbid obesity. Dr J.S. Bamrah, Consultant Psychiatrist elaborated on the psychological aspects associated with obesity like anxiety, depression and other behavioural diseases and current awareness campaign to tackle obesity in parliament especially on sugar tax. The first session came to a conclusion following the talk of Mr Nikhil Sharma. Consultant Trauma and Orthopaedic Surgeon at Wrightington Hospital who stressed upon the impacts of morbid obesity on joint diseases like arthritis, poor mobility and the challenges in the surgical management of these illnesses and its long-term outcome.

The second session was chaired by Dr Prasana Rao Balakrishna, Consultant Diabetologist at Manchester Royal Infirmary.

This session further focused on the multispectral health effects of obesity. Dr Sanjay Arya, Consultant Cardiologist & Medical Director at Wigan and Leigh Foundation Trust discussed the increased cardiovascular risks associated with morbid obesity. Dr Sangeeta Das, Consultant Obstetrician and Gynaecologists at Royal Bolton Hospital talked about the increased link of obesity and infertility. Dr Michelle Makintosh, Consultant Gynaecologist at St Mary's Hospital Manchester discussed her research of increased risk of endometrial cancer in patients with morbid obesity. She further discussed the evidence of regression of endometrial pre-cancerous changes with successful treatment of obesity. Dr Akheel Sved, Consultant Endocrinologist at Salford Royal Foundation Trust discussed the recent evidence in medical management of morbid obesity and its related metabolic syndrome. The second session came to a conclusion following the talk of Professor Siba Senapati, Consultant Bariatric Surgeon and Chairman of OASIS-GB in which he discussed various surgical procedures like gastric bypass, sleeve gastrectomy and gastric banding, and the latest evidence in the surgical management of morbid obesity and its associated metabolic syndrome.

Following a lunch break, the third and final session commenced and was chaired by



Dr Sanjay Arya, Consultant Cardiologist & Medical Director at Wigan and Leigh Foundation Trust. The first talk by Dr Hugh McMurtry, Consultant Hepatologist at Salford Royal Hospital focused on the impact of morbid obesity on liver and the current increased prevalence of fatty liver disease and non-alcoholic fatty liver disease. He also made it clear that currently obesity is the leading cause of Liver cirrhosis than alcohol. He discussed that it is reversible in the early stages with the treatment of obesity, however, if left untreated, can progress to irreversible chronic liver disease and cirrhosis of liver. Dr Girish Patel. General Practitioner Sides Medical Centre at Swinton discussed the challenges faced in the management of obesity at the primary care and community level. He talked about various community based activities and how getting involved in them can create a positive change. Chris Slater, Bariatric Specialist Dietician at Salford Royal Foundation Trust talked about the impact of tackling obesity by healthy eating and balanced diet. The session also included talks from a few patients who shared their experience following bariatric surgery and the positive impact it had following their significant weight reduction. The session came to a conclusion after the keynote lecture from Dr Aseem Malhotra, Honorary Consultant Cardiologist in Lister Hospital Stevenage on the science of the Pioppi diet and the evidence of how it impacts tackling obesity and its associated comorbidities.

The day came to a conclusion with a vote of thanks from **Mr Jack Carney**, Co-Chair OASIS-GB.

The study day raised awareness on how morbid obesity is a multispectral illness with various physical and psychological aspects and discussed the research and evidence on successfully managing it both in the community and hospital settings. Tacking Obesity and its Impact on Health Study Day

Saturday 6th April 2019 at The Mayo Building, Salford Royal NHS Foundation Trust

08:45 to 09:00:	Welcome and Introduction: Professor Siba Senapati Chairman of Obesity Awareness & Support OASIS-G8
1st Session:	Chair: Mr. Khurshid Akhtar
Ist Session:	Consultant UGI and Bariatric Surgery
	UGI and Bariatric Services Load, Saltord Royal Foundation NHS Trust
09:00 to 09:20:	Obesity: Thoughts to Chew Over
	Dr. Venkat Sridharan Consultant Physician, Royal Oldham Hospital
09-20 to 09-40-	Obesity and Cancer
	Prof. Andrew Renehan Consultant General Surgeon, The Christie Hospital
09:40 to 10:00:	Kidney Disease due to Obesity : Can it be Reversed
	Dr. Phil Evans Hon Senior Lectures University of Manchester & Salford Royal Hospital
10:00 to 10:20:	Obesity - one disease spectrum, multiple solutions
	Dr JS Bamrah Consultant Psychiatrist and Honorary Reader, University of Manchester
10:20 to 10:40;	A Burden on my Joints
	Mr Nikhil Shah Consultant Insuma and Orthopsedic Surgeon, Wrightington Hospital
10:40 to 11:00:	Coffee
2nd Session:	Chair: Dr Prasanna Rao Balakrishna
	Consultant Diabetologist, Manchester Royal Informary
11:00 to 11:20:	Every Litle Helps
	Dr. Sanjay Arya Consultant Cardiologist & Medical Director, Wigan & Leigh Foundation Trust
11:20 to 11:40:	Obesity and Reproductive Health
	Dr. Sangeeta Das Consultant Obstetrician and Gynaecologist, Royal Bolton Hospital
11:40 to 12:00:	Obesity and Endometrial Cancer
	Miss Michelle Macintosh Consultant Gynaecologist, St Mary's Hospital
12:00 to 12:20:	Current Medical Management of Obesity
	Dr. Akheel Syed Consultant Endocrinologist, Salford Royal Foundation Trust
12:20 to 12:40:	Metabolic and Obesity Surgery :
	Is it the panacea for all effects of obesity
	Professor Siba Senapati Chairman of Obesity Awareness & Support OASIS-GB
	Consultant Upper GL and Bariatric Surgeon, Salford Royal Foundation Trust
12:40 to 13:40:	Lunch

Name:

Place of work:

3rd Session:	Chair: Dr. Sanjay Arya Consultant Cardiologist & Medical Director, Wigan and Leigh Foundation Trust
13:40 to 14:00:	Obesity and NAFLD Dr. Hugh McMurtry Consultant Gastroenterologist, Manchester Royal Infirmary
14:00 to 14:20:	The Patient's Perspective Mr J. Williams, Mrs C. Rostron, Mrs L. Williams
14:20 to 14:40:	Tackling Obesity in General Practice Dr Girish Patel General Practitioner, Sides Medical Centre, Swinton
14:40 to 15:00:	Healthy Eating: Myths and Facts Chris Slater Bariaric Specialist Dietician, Satjord Royal Foundation Trust
15:00 to 15:30:	Keynote Lecture: The Science of Pioppi Diet Dr Aseem Malhotra Honorary Consultant Cardiologist Lister Houpital Stemmage
15:30 to 15:40:	Vote of Thanks Mr. Jack Carney Co-Chair OASIS-GB

Please register for this FREE event by visiting: www.doctorsacademy.org (go to courses, select and register), or provide the below information to either bida@btconnect.com or telephone BIDA Central Office on: 0161 456 7828 or e-mail baburahmed@hotmail.co.uk

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