

Emeritus Professor Sally Marshall
Translational and Clinical Research Institute
The Medical School
Newcastle University, England

Sally Marshall the current Lancet Ombudsman has published the papers listed below so she would know that diabetes can be caused by drugs such streptozotocin and probably alloxan as well for over 20 years, as rats are made diabetic by these two drugs in order to study diabetes.

So she might well have suspected that diabetes can be caused by humans taking drugs and if not, she should have asked the question. Yet she has been paid by the Medical Research Council, university and the NHS to treat diabetics and research diabetes in areas that have nothing to do with asking whether drugs can cause diabetes in humans.

I wonder if her unhappy worried countenance is because she has suspected for years that diabetes can be caused by drugs and knows that diabetics during their pregnancy and their babies can have problems. Considering her titles and experience she should be ashamed of never having conducted a study examining the health records of diabetics to see if drugs cause diabetes. She would know that the incidence has increased since 1996 when she was first involved in animal models of diabetes. Perhaps she wears a cross to allay her conscience.

White KE, Jones SE, Flyvbjerg A, Bilous RW, Marshall SM. [The relationship between glomerular number and volume is altered in the streptozotocin-induced diabetic rat.](#) *In: Journal of the American Society of Nephrology: 36th Annual Meeting of the American Society of Nephrology.* 2003, San Diego, California, USA: American Society

J. P. New, J. P. Canavan, A. Flyvbjerg, G. Hamon, R. W. Bilous and S. M. Marshall. Renal enlargement and insulin-like growth factor-1 accumulation in the [Wistar rat model of experimental diabetes](#) is not prevented by angiotensin converting enzyme inhibition. *Diabetologia*1996, 39, 166-171.

Marshall S.M., Hansen K.W., Osterby R., Frystyk J., Orskov H., Flyvbjerg A. Effects of Heparin on renal morphology and albuminuria in experimental diabetes. *American Journal of Physiology* 1996, 271, E326-E332.

On her Newcastle University page (ncl.ac.uk) she has even listed the same publication twice which would only serve to increase the number of publications that she can say that she has published.

- Marshall SM. [Preventing kidney failure in people with diabetes](#). *Diabetic Medicine* 2014, 31(11), 1280-1283.
- Marshall SM. [Preventing kidney failure in people with diabetes](#). *Diabetic Medicine* 2014, 31(11), 1280-1283.

Emerita Professor, Newcastle University 1 Jan 2021 on

Editorial Board Member, *Diabetologia* 2021 on

Independent Chair, Trial Steering Committee, Adolescent Type 1 Diabetes Cardio-Renal Intervention Trial (www.addit-trial.org) 2000 on

Independent Chair, Trial Steering Committee, MELD-ATG (www.innodia.eu)

BSc with First Class Honours in Biochemistry, University of Glasgow, 1975

MB, ChB, University of Glasgow, 1978

MRCP (UK) 1981

MD, University of Glasgow, 1990

FRCP (G) 1994

FRCP (L) 1994

Previous Positions

Professor of Diabetes, Newcastle University, 1997-2020

Lecturer, then Senior Lecturer, then Reader Department of Medicine, University of Newcastle upon Tyne 1986-1997

MRC Travelling Fellow, University of Aarhus, Denmark 1988-1989

MRC Training Fellow, University of Newcastle upon Tyne, 1984-1985.

Honorary Consultant Physician, Newcastle upon Tyne Hospitals NHS Trust to 31 July 2018.

Editor in Chief, *Diabetologia* 2016-2020

Memberships

European Diabetic Nephropathy Study Group

European Association for the Study of Diabetes

Diabetes UK

American Diabetes Association