

Name:	Patrick Walsh
Title:	Dr.
Start date with RCSI Bahrain:	2/10/2013
Department:	School of Medicine
Specialty:	Physiology

### Third Level Education / Academic Awards:

Date Awarded Awarding Institution: Qualification Title:

7/26/1985	National University of Ireland (Galway)	Ph.D. (Physiology)
12/20/1976	Loughborough University	M.Sc. (Medicinal Chemistry)
7/26/1974	National University of Ireland (Cork)	B.Sc. (Physiology)

### **Professional Qualifications:**

Date Awarded Awarding Institution: Qualification Title:

Date Awarded	Awarding institution.	Qualification Title.
4/2/2013	Society of Biology	Fellow Royal Society Biology (FRSB)
8/21/2014	Institute of Biomedical Science	Fellow Institute Biomedical Science
		(FIBMS)
7/29/2014	Health Care Professional Council (UK)	Clinical Scientist (Clinical
		Biochemistry)

### **Teaching Experience:**

+ 30 years' experience teaching the Biomedical Sciences to students pursuing medical and science degrees.

## **Current Research and Scholarly Activities:**

My main interests are in Clinical Biochemistry and the Integrative Medicine disciplines of nutrition and herbal medicine.

# **Summary of Publication History: (Last 10 years only)**

Publication Details: Journal Impact Factor:

Donnellan C, Al Banna M, Redha N, Al Jishi A, Al Sharoqi I, Taha S, Bakhiet M, Abdulla F, Walsh P. Predictors of Vascular Cognitive Impairment Poststroke in a	4.5
Middle Eastern (Bahrain) Cohort: A Proposed Case-Control Comparison. JMIR Res	
Protoc 2016; 5(4):e223 DOI: 10.2196/resprot.5903	
P Walsh. The profiling of patient serum globulins prior to the advent of routine clinical	2.119
laboratory electrophoresis: a case study using the old and modern technologies.	
Annals of Clinical Biochemistry 2016; 53 Suppli 1, p47 (T65).	
Walsh, P.A., & O'Donovan, D.J. Collection of untainted urinary specimens from the	0.681
bladder of an anesthetized rabbit. Lab Animal 2016; 45 (3): p112-114	
Published online: 17 February 2016;   doi:10.1038/laban.953	
Walsh, P.A., & O'Donovan, D.J. Potential errors in the determination of urinary	3.017
ammonium by formol titration. Clin Chem Lab Med. 2016 Oct 1; 54 (10):e293-5. doi:	
10.1515/cclm-2015-1158.	
Donnellan C, Al Banna M, Ghuloom N, Al Sheroqi I, Al-Jishi A, Bakhiet M, Taha S,	3.833
Walsh P, Whitford D, Abdulla F., Predictors of vascular cognitive impairment post	



stroke in a Bahraini cohort: A case-control proposed comparison, International Journal of Stroke, World Stroke Congress, Istanbul, 22 October, 9, 2014, pp321-. Published Abstract, 2014.

### **Recent Presentations:**

"Computer Regulation Thermography as a Non-Invasive Tool in Investigative Medicine" to King Hamad University Hospital (KHUH), Bahrain, on 27th March 2014

"Ethics in Clinical Laboratory Medicine", 4th Ethical Symposium, KHUH, 5th May, 2016

"The impact of an anaesthetic protocol on blood and renal acid-base parameters during a study of ECF volume expansion in a small group of clinically healthy rats" to KHUH / RCSI Bahrain International Research conference, 16th Nov. 2016.

#### **Consultancy and other Relevant Activities:**

Intercollegiate MRCS Examiner in Physiology (2013 – 2016)
External examiner in Physiology to UMST, Khartoum, Sudan (2015 & 2016)