Obituaries should be submitted by email to Kate Maynard at k.maynard@nature.com.

All submitted obituaries should be 350 words maximum in length (apart from obituaries for past presidents of the BDA where the length should be 700–800 words).

Content of the obituary is down to the individual author, and the approval of the family should be given for the obituary prior to submission to the *BDJ*.

ANDREW RICHARDSON

Andrew Richardson, Emeritus Professor of Orthodontics in Queen's University Belfast, died on 15 January 2010 after a short illness.

Andrew was born in 1933 in Dundee and educated at Grove Academy Broughty Ferry and the University of St Andrews where he graduated BDS in 1955 with merit in orthodontics and a handful of student prizes.

After house appointments in oral surgery and orthodontics in Dundee he was eligible for National Service and signed up for a three year short service commission as Senior Dental Officer seconded to the Ghana army. There he provided dental care for military and consular personnel, trained hygienists and technicians, did some original research and left with a strong desire to return to the African continent.

Returning to Dundee he spent an academic year reading for a Diploma in Public Dentistry before joining the orthodontic department in Belfast as Tutor/Registrar. There he met and married his wife Margaret, a fellow orthodontist.

He gained appropriate qualifications and experience and rose through the training grades to Reader/Consultant. In 1985 he was appointed to the chair of orthodontics.

Andrew was instrumental in developing and maintaining the orthodontic services in Northern Ireland. He updated the undergraduate curriculum and set up a postgraduate training course leading to the D Orth and M Orth qualifications. He was a natural teacher highly

regarded by generations of students.

During the 1970s and early 80s he returned to Africa annually to teach a concentrated orthodontic course in the developing Universities of Lagos and Nairobi.

In UK, Ireland and abroad he gave many invited lectures, conducted courses in Tip-Edge technique and acted as an external examiner. He published 125 papers in orthodontic journals and a book on interceptive orthodontics.

As Secretary and President of the British Dental Students Society he acquired a taste for dental politics and was unstinting in his service to the Northern Ireland Branch of the BDA. He was Branch President in 1982.

In his spare time Andrew enjoyed DIY about the house, restoring classic cars and at a cottage in Donegal building, digging turf and thatching.

He is survived by his wife, Margaret, daughter Lindsay, grandson Andrew John and predeceased in 1985 by his son Mark.

GSH

W. A. VALE

'Nick' Vale was a well known and respected teacher of Conservative Dental Surgery at Guy's Hospital Dental School, who died peacefully on

4 February 2010, aged 95. Born in Derby in 1914 he qualified BDS at Guy's in 1936 and after a brief spell in practice was called up to the Army Dental Corps. It was here that he met and later married in 1947 the first British Army woman dentist,

Muriel Barnby. Stationed mainly at the Army Hospital at Millbank, on one occasion he was flown to Belgium to treat General Montgomery.

Following demobilisation he became First Assistant to Professor W. E. Herbert, Head of the Department of Conservative Dental Surgery at Guy's Hospital. Together they revised the standard book of the time by Parfitt and Herbert, *Operative dental surgery*, which evolved into 'Herbert and Vale'.

His outstanding talents as a dentist and engineer were widely recognised by the dental trade. He was closely involved in testing equipment such as the early high speed handpieces, the turbine and the development of the motorised chair and his contribution to the planning of the new dental school in the 1960s remains to this day.

In 1970 he was elected President of the BDA's Metropolitan Branch and had in 1951 been elected, by the students, President of Guy's Hospital Dental Society. A long serving and much valued member of the Dental Committee of British Standards, he retired from Guy's in 1979.

Nick's first wife died in 1978 and it was with his second wife, Dilys that he spent a long and happy retirement in Lyme Regis. Described by some as an austere and private man, at times he had a mischievous and wry sense of humour. For those who knew him better he was a very good friend and colleague. Although not a man to indulge himself in pride he did so over the achievements of his children, Susan and John. Those lucky enough to be taught by him, work with him and who could call him a friend, were fortunate that our paths crossed a very talented, helpful and thoughtful man.

A. H. R. Rowe, R. B. Johns