



Clive R Taylor, MA, MD, DPhil.

APC Senior Fellow.

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EDUCATION.

Undergraduate degrees: BA, MB, BChir (*Cantab*, First Class, with Bachelor Scholarship).

Graduate Degrees: MA, MD (*Cantab*; distinction); MA, DPhil (*Oxon*; Hobson Scholarship).

Postgraduate Education: Lecturer University of Oxford; Radcliffe Infirmary (leading to Membership Royal College of Pathologists); Fellowship, University of Southern California.

Board Certification: Anatomic and Clinical Pathology; Fellow Royal College Pathologists.

SERVICE.

Pathology Chair: 1984-2009; Pathology and Laboratory Medicine, University of Southern California. **Leadership Roles Before, During and After Service as Chair** (selected):

1998-2009 Senior Associate Dean for Educational Affairs, University of Southern California;

1990-2010, Trustee/ President/Past President Biologic Stain Commission, Rochester New York (BSC is vested by FDA to validate all biologic stains used in the US); 1992-2000 President /Past

President Association of Pathology Chairs; 2004-2009 Chair FDA Advisory Panel for Diagnostic Devices and Radiologics; Washington DC; 2004-2009 Trustee, Advisory Board, Shantou University, Guangdong, China.

AREAS OF PROFESSIONAL INTEREST.

Research: Application of Immunologic methods to diagnosis and treatment, with focus on lymphomas and cancer in general; Integration of computer imaging and learning technologies into pathology diagnosis (Digital pathology and AI).

Educational: Medical curriculum, self-directed learning; Harmonization of Pathology (and Medicine) across international boundaries.

ACHIEVEMENTS.

Honors and Awards: (selected, from other than local); International Karger Prize for Research, 1978 (for paper "Immunohistologic Approach to Tumor Diagnosis" in *Oncology*); 1994 Elected member Royal College of Physicians of Ireland; 2002 Philip Levine Outstanding Research Award, ASCP; 2008 Elected to Royal Society of Medicine, London; 2009 US Food and Drug Administration, Outstanding Service Award; 2010 National Academy of Inventors (by invitation); 2012 Lifetime Achievement Award, Association of Pathology Chairs.

Professional Achievements of Which You are Most Proud: Leading the USC Department Pathology into the Top Ten departments in the US, based upon total research funding and service (at one time the Presidents of Four of the top five US Pathology organizations were from within

the department); 1974 in the Lancet '*The nature of Reed-Sternberg cells and other malignant reticulum cells,*' an evidence based study that gave major impetus to the idea that lymphomas and Hodgkin's Disease were in fact lymphocyte derived neoplasms: 1974-2020 providing (together with many colleagues) the evidence base for immunohistochemistry as an essential part of pathologic diagnosis in laboratories worldwide, included publishing the first text book of diagnostic immunohistochemistry (*Immunomicroscopy* 1986), founding first the journal devoted to molecular morphology (AIMM 1997) and then the International Society (ISIMM) for Applied Immunohistochemistry and Molecular Morphology (2014), serving as Editor-in-Chief (20 years) and President (2 years) respectively; 1992 in The New England Journal '*Great Expectations: The Reading Habits of First Year Medical Students*', providing the evidence base that medical students were actually reading few assigned texts and were increasingly self-directed in their learning, a powerful stimulus noted by medical book publishers who in consequence began to change their publishing formats; 2017, in American Journal of Surgical Pathology '*Whole Slide Imaging versus Microscopy for Primary Diagnosis in Surgical Pathology: a Multicenter Blinded Randomized Non-inferiority Study of 1992 Cases (Pivotal Study)*' served as lead investigator for the study that resulted in FDA approval of the first digital imaging system for primary diagnosis, thereby transforming the landscape for anatomic pathology; 2016 Peking University Press '*From Magic to Molecules; An Illustrated History of Disease*' published in English and Chinese (edited with two close colleagues, 30 international authors) intended to integrate the development of Greek, Roman, Arab, Japanese, Chinese and Western Medical concepts in a manner accessible to practitioners internationally, including the Chinese speaking World.

OUTSIDE INTERESTS.

1978 Founder and First Commissioner, American Youth Soccer Organization, South Pasadena District, Head Coach, 1979-1984; Horticulture, principally *Vitis vinifera* (Pinot Noir and Sauvignon Blanc); and *Olea europaea* (Manzanilla, Arbequina); Reading, Writing, not arithmetic; Numismatics, sovereigns; Travel and above all, visits with family plus mentoring eight grandchildren.