Gene Koh (GK) is a Senior Research Fellow in Cambridge. Following a career in Biomedical Sciences (Pathology), Gene trained in mass-spectrometry based proteomics and experimental methods of mutational signatures during his MSc/PhD and recently developed a novel indel taxonomy that permits hitherto unappreciable indel signatures to be unearthed. He has particular expertise in applying CRISPR technologies and new sequencing technologies to understand how DNA repair defects and dysfunction contribute towards genome instabilities in cancers.