PROFESSOR PANAYIOTIS (PANOS) KYZAS CURRICULUM VITAE





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Languages GREEK - Native

English – Proficient

PROFESSIONAL SUMMARY

My name is Professor Panayiotis (Panos) Kyzas. I am a consultant in OMFS/Head and Neck Surgery with a clinical specialty interest in ablation and reconstruction of head and neck cancer and facial skin cancer. I have completed a TIG H&N fellowship in advanced head and neck surgical oncology and I am a JCST-recognized Head and Neck Surgeon. I am an accredited microvascular reconstructive surgeon, a GMC-recognized surgical trainer, and a fellow of BAOMS and RCSEd in good standing. I have joined the RCSEd faculty of surgical trainers (FST). I am currently the Regional Specialty Advisor (RSPA) for OMFS, a post jointly supported by RCS/BAOMS/FDS. *I am the national OMFS Lead for the QOMS project for H&N Cancer, Facial Skin Cancer, and H&N reconstruction.* I am the Editor-in-Chief for the main UK scientific journal for my specialty (BJOMS) (started in January 2024, for 5 years). I have been the chair for the OMFS Specialty Training Committee and the regional research advisor. I have served as the national OMFS representative on the TIG H&N fellowship committee and the Quality Assurance Lead for TIG H&N for 3 years (2021-2024). I have graduated both my medical and dental degrees with Honours, and I have won multiple scholarships, bursaries, and awards throughout my undergraduate and postgraduate years of training.

I have been a consultant OMFS H&N Surgeon since 2014. I have moved to ELHT at the beginning of the covid pandemic in 2020, to establish an OMFS H&N cancer service. I am currently the Clinical Director for Cancer Services at ELHT. I currently hold a **Bronze National** *Clinical Excellence Award for my services to the NHS*. I am the Chief Investigator of the MANTRA trial, a UK multicentre RCT with multimillion pounds NIHR funding, launched in July 2023.

In August 2023 I have been appointed as a visiting *Professor in OMFS H&N Surgery at Edge Hill University*

Throughout my career I have been heavily involved in *research, education, teaching* and training and I have a special interest in surgical innovation and service development.



May 2020 - present

Royal Blackburn Hospital, East Lancashire Hospitals Trust – **Consultant OMFS H&N Surgeon**

September 2014 – May 2020

North Manchester General Hospital – Consultant OMFS H&N Surgeon



PREVIOUS EXPERIENCE

TIG H&N Fellowship (2013-2014)

- Southern General Hospital, 25/11/2013 21/07/2014, TIG H&N Fellow, OMFS/skull base
- Glasgow Royal Infirmary, 22/07/2013 24/11/2013, TIG H&N Fellow, ENT/Plastics

OMFS StR – HEWNW, August 2008 – July 2013

- Royal Preston Hospital, StR6 OMFS (01/08/2012 21/07/2013)
- Royal Preston Hospital, StR5 OMFS (01/05/2012 01/08/2012)
- North Manchester General Hospital, StR5 OMFS (01/08/2011 01/05/2012)
- North Manchester General Hospital, StR4 OMFS (01/08/2010 01/08/2011)
- Royal Blackburn Teaching Hospital, StR3 OMFS (05/08/2009 01/08/2010)
- Manchester Royal Infirmary, StR2 OMFS General Surgery (04/02/2009 04/08/2009)
- North Manchester General Hospital, StR2 OMFS ENT (06/08/2008 03/02/2009)

JUNIOR DOCTOR

- Ninewells Hospital, SHO OMFS (01/11/07 31/07/2008)
- Athens General Hospital "Evangelismos", OMFS StR (08/05/2007 31/10/2007)
- Athens General Hospital "Agia Olga", General Surgery SHO (11/09/2006-11/03/2007)

EDUCATION

Professor (Hon) OMFS H&N Surgery Edge Hill University, 2023

GDL, University of Law, Hons, 2023

PhD (Doctoral Thesis), 2006, Hons, University of Ioannina, School of Medicine, Greece

FRCS (OMFS), 2012, Royal College Surgeons Edinburgh

MRCS, 2009, Royal College Surgeons Edinburgh

MBBS Hons, Degree in Medicine, 2006, University of Ioannina, School of Medicine, Greece BDS Hons, Degree in Dentistry, 2002, National and Kapodistrian University of Athens, Greece RSPA RCS/BAOMS/FDS, 2020

RSA RCSEd, 2019

FST RCSEd, 2016

WRESEARCH EXPERIENCE (OUTLINE)

- Chief Investigator MANTRA multicentre RCT; multimillion pounds NIHR funding
- NIHR R&D funding (>600K) to enhance research activity in a non-university Hospital Trust
- Author of the *first ever worldwide report* for the use of PSP / 3D printing in soft tissue H&N reconstruction (introduction of the PANSOFOS flap)
- Author in > 65 peer-reviewed articles in high-impact journals, including the BMJ, Plos Med, JNCI (detailed list on <u>https://www.ncbi.nlm.nih.gov/pubmed/?term=Kyzas+P+or+Kyzas+PA</u>)
- My research has been cited over 5000 times (ISI web of science/Scopus/google scholar)
- h-index >28 (see annotation below)
- Deputy Editor BJOMS 2019: Appointed Deputy Editor for BJOMS the only UK OMFS journal and one of the leading worldwide (5 years post followed by 5 years Editor-in-Chief)
- HEENW OMFS Specialty Research Lead
- Multiple invited international/national lectures
- Principal Investigator (PI) in multiple RCTs In 2016, I was the first to recruit nationally in the LISTER trial.
- 2015: Practice changing, invited nationwide leading lecture on patient specific planning (PSP) innovation
- National BAOMS peer-reviewed grant award for salvage surgery outcomes publication (Br J Oral Maxillofac Surg. 2018;56:847-853)
- Member of the PROGRESS initiative group (2008 2014)
- 2014: Member of the PROGRESS initiative/publication of the PROGRESS series papers (<u>http://progress-partnership.org/publications/</u>). These papers, published in BMJ and Plos Med changed the international landscape and are the roadmap towards improvement of prognosis research
- External advisor/collaborator of the OMFS junior trainee research collaboration (MTReC 2016 today)
- Board peer reviewer for >10 scientific journals; over 500 CPD hours over the last 5 years
- External advisor/reviewer on Cancer Research UK (CRUK) research grant applications
- External examiner on PhD thesis viva (UoL)
- PhD degree awarded 2007
- Research Fellow (2002 2007), Clinical Trials and Evidence-Based Medicine Unit, Department of Hygiene and Epidemiology, University of Ioannina, School of Medicine.
- 01/01/2004 31/12/2004, and 01/04/2005-01/09/2005 University of Ioannina, Scientific Committee: European Union (EDAP) No 1495 program: Participation in systematic reviews for evidence for drugs and alcohol policy.

- Author in a Cochrane systematic review: "Ntais C, Pakos E, Kyzas P, Ioannidis JP. Benzodiazepines for alcohol withdrawal. Cochrane Database Syst Rev. 2005 Jul 20;(3):CD005063. Review".
- Author of an article included in The Cochrane Methodology Register: "Kyzas PA, Loizou KT, Ioannidis JP.
 Selective reporting biases in cancer prognostic factor studies. 2005"
- Author of 2 articles evaluated and recommended by F1000 Medicine
 - "Kyzas PA, Evangelou E, Denaxa-Kyza D, Ioannidis JP. ¹⁸F-FDG PET for the evaluation of cervical node metastases in patients with head and neck squamous cell carcinoma: A meta-analysis. J Natl Cancer Inst. 2008;100(10):712-20."
 - Kyzas PA, Denaxa-Kyza D, Ioannidis JP. Quality of reporting of cancer prognostic marker studies: empirical evaluation and association with reported prognostic effect sizes. J Natl Cancer Inst. 2007;99:236-43."

PUBLICATIONS

- 1. Formal contractual agreement with Oxford University press as joined Editor for a book in microvascular free flap troubleshooting.
- Kyzas P. Patient-Specific Three-Dimensional Planning for Head and Neck Reconstruction: Paradigm Shift and Refuted <u>Myths.</u> Plast Reconstr Surg. 2022 Feb 1;149(2):359e-361e. doi: 10.1097/PRS.00000000008739.PMID: 34962910 No abstract available.
- Kent S; MTReC Writing group; MTReC Collaborating authors. The use of steroids in cervicofacial infections in UK OMFS departments: a Maxillofacial Surgery Trainees Research Collaborative (MTReC) study._Oral Maxillofac Surg. 2021 Sep;25(3):345-349. doi: 10.1007/s10006-020-00922-y. Epub 2020 Nov 17.PMID: 33205245
- COVIDSurg Collaborative. Global wealth disparities drive adherence to COVID-safe pathways in head and neck cancer surgery. BJS Open. 2021 Nov 9;5(6):zrab112. doi: 10.1093/bjsopen/zrab112.
- Adam D, Kyzas P, Vassiliou L. Text-to-speech apps: empowering communication in head and neck patients. Br J Oral Maxillofac Surg. 2022 Jun;60(5):664-665. doi: 10.1016/j.bjoms.2021.10.003. Epub 2021 Oct 20.
- Hedayat F, Jerry Htwe KK, Vassiliou LV, Kyzas P. Morbidity related to the lip-split mandibulotomy approach: a systematic and narrative review. Br J Oral Maxillofac Surg. 2022 May;60(4):430-436. doi: 10.1016/j.bjoms.2021.09.019. Epub 2021 Nov 27.
- Es Dawoud B, Kent S, Henry A, McDonald C, Kyzas P, McCaul J; Maxillofacial Trainees Research Collaborative MTReC. Predictors and risk factors for admission to critical care in cervicofacial infections: A Maxillofacial Trainee Research Collaborative (MTReC) study. Br J Oral Maxillofac Surg. 2022 Nov 19:S0266-4356(22)00311-4. doi: 10.1016/j.bjoms.2022.09.015. Online ahead of print.
- Dawoud BES, Kent S, Tabbenor O, Markose G, Java K, Kyzas P. Does anticoagulation improve outcomes of microvascular free flap reconstruction following head and neck surgery: A systematic review and meta-analysis. Br J Oral Maxillofac Surg. 2022 Sep 16:S0266-4356(22)00244-3. doi: 10.1016/j.bjoms.2022.07.016. Online ahead of print.
- Hughes D, Ng SM, Smyth D, Patel H, Kent S, Henry A, Blore C, Dawoud B, Kumar D, Jefferies C, Emergency versus semi-elective management of mandible fractures: a Maxillofacial Trainee Research Collaborative (MTReC) study. Ann R Coll Surg Engl. 2022 Jul 29. doi: 10.1308/rcsann.2022.0063. Online ahead of print.
- MTReC Writing group; MTReC Collaborative. Stress hyperglycaemia or diabetes mellitus in cervicofacial infections? A Maxillofacial Surgery Trainee Research Collaborative (MTReC) study. Br J Oral Maxillofac Surg. 2022 Oct;60(8):1049-1055. doi: 10.1016/j.bjoms.2021.01.020. Epub 2021 Mar 24.

- Hedayat F, Lauder JJ, Kyzas P, Vassiliou LV. <u>Internal jugular vein duplication: clinical significance for head and neck</u> <u>cancer ablative and reconstructive surgery.</u> J Surg Case Rep. 2021 Jul 10;2021(7):rjab300. doi: 10.1093/jscr/rjab300. eCollection 2021 Jul.PMID: 34262689 Free PMC article.
- Kent S, Hennedige A, McDonald C, Henry A, Dawoud B, Kulkarni R, Logan G, Gilbert K, Exely R, Basyuni S, **Kyzas P**, Morrison R, McCaul J; Maxillofacial Surgery Trainees Collaborative. <u>Re: Evidence regarding corticosteroid use in deep</u> <u>cervicofacial infections of odontogenic origin.</u> Br J Oral Maxillofac Surg. 2020 Oct;58(8):1061. doi: 10.1016/j.bjoms.2020.03.031. Epub 2020 Jul 25.PMID: 32811729 No abstract available.
- COVIDSurg Collaborative. <u>Global wealth disparities drive adherence to COVID-safe pathways in head and neck cancer</u> <u>surgery.</u> BJS Open. 2021 Nov 9;5(6):zrab112. doi: 10.1093/bjsopen/zrab112.PMID: 34958353 Free PMC article. No abstract available.
- Henry A, Dawoud B, Kent S, McDonald C, Logan G, Hennedige A, Exely R, Regan A, Kulkarni R, Gilbert K, Basyuni S, Young D, **Kyzas P**, Morrison R, McCaul J; Clinical features and presentation of cervicofacial infection: a Maxillofacial Trainee Research Collaborative (MTReC) study. Br J Oral Maxillofac Surg. 2021 May;59(4):433-438. doi: 10.1016/j.bjoms.2020.08.102. Epub 2020 Aug 28.
- MTReC Writing group; MTReC Collaborative. Airway management, intensive care requirement, and corticosteroid use in cervicofacial infection. A Maxillofacial Trainee Research Collaborative (MTReC) study. Br J Oral Maxillofac Surg. 2022 Nov;60(9):1228-1233. doi: 10.1016/j.bjoms.2022.07.013. Epub 2022 Aug 27.
- Kent S, Regan A, McDonald C, Henry A, Dawoud B, Hennedige A, Kulkarni R, Logan G, Exley R, Gilbert K, Kyzas P, Morrison R, McCaul J; MTReC Collaborative. Gender differences in patients with severe dental infections presenting to hospital. Br Dent J. 2021 Feb 24. doi: 10.1038/s41415-020-2351-7. Online ahead of print
- Dawoud BE, K.S., Henry A, Wareing J, Chaudry H, MTReC, Kyzas P, The use of antibiotics in traumatic mandibular fractures: A systematic review and meta-analysis. British Journal of Oral and Maxillofacial Surgery, 2021, Br J Oral Maxillofac Surg. 2021 Mar 15:S0266-4356(21)00090-5. doi: 10.1016/j.bjoms.2021.01.018. Online ahead of print.PMID: 34711441 Review.
- Kumar D, Dawood B, Kent S. Kyzas P. Antibiotic practices in mandibular fractures: An MTReC UK survey. Br J Oral Maxillofac Surg. 2021 May 25:S0266-4356(21)00203-5. doi: 10.1016/j.bjoms.2021.05.013. Online ahead of print.PMID: 3483834
- Adam D, Broderick D, *Kyzas P*, Vassiliou L. Microvascular Anastomotic Coupler Devices (MACD) Versus Hand-Sewn Technique for Arterial Anastomosis: A Systematic Review. Br J Oral Maxillofac Surg 2020, In press Available at <u>https://ssrn.com/abstract=3681503</u> or <u>http://dx.doi.org/10.2139/ssrn.3681503</u>
- McMahon J, Steele P, *Kyzas P*, Pollard C, Jampana R, MacIver C, Subramaniam S, Devine J, Wales C, McCaul J. Operative tactics in floor of mouth and tongue cancer resection - the importance of imaging and planning. Br J Oral Maxillofac Surg. 2020 Oct 4:S0266-4356(20)30565-9. doi: 10.1016/j.bjoms.2020.08.118. Online ahead of print.
- Kent S; MTReC Writing group; MTReC Collaborating authors. The use of steroids in cervicofacial infections in UK OMFS departments: a Maxillofacial Surgery Trainees Research Collaborative (MTReC) study. Oral Maxillofac Surg. 2020 Nov 17. doi: 10.1007/s10006-020-00922-y. Online ahead of print
- 22. Kyzas PA. Letter to the Editor "Reply to "Considerations in Personalized Surgical Planning for Soft Tissue Reconstruction of Head and Neck Defects, in reply to "Patient-Specific Soft Tissue Reconstruction: An IDEAL Stage I Report of Hemiglossectomy Reconstruction and Introduction of the PANSOFOS Flap" Br J Oral Maxillofac Surg 2020, In Press
- 23. Brodercik D, Vassiliou LV, *Kyzas PA*. The use of the subclavian vessels for microvascular reconstruction in the vessel depleted neck. Br J Oral Maxillofac Surg. 2020 Aug 21:S0266-4356(20)30483-6. doi: 10.1016/j.bjoms.2020.08.091
- Brooker R, Hobkirk A, Cashman H, Sato T, Broderick D, Wong H, *Kyzas PA*, Haridass A, Sacco J, Schache A. Adjuvant management of locally advanced oral squamous cell carcinoma – real world challenges and opportunities. Br J Oral Maxillofac Surg. 2020 Aug 20:S0266-4356(20)30424-1. doi: 10.1016/j.bjoms.2020.08.034. Online ahead of print
- 25. *Kyzas PA*. Nurse-led oral and maxillofacial oncology clinic: A review. Br J Oral Maxillofac Surg. 2020 Aug 20:S0266-4356(20)30481-2. doi: 10.1016/j.bjoms.2020.08.089. Online ahead of print.

- 26. Iqbal Z, Kyzas P. Analysis of the critical dose of radiation therapy in the incidence of Osteoradionecrosis in head and neck cancer patients: a case series. BDJ Open. 2020 Sep 24;6:18. doi: 10.1038/s41405-020-00044-3. eCollection 2020.
- 27. Ormandy D, Kolb B, Jayaram S, Burley O, *Kyzas P*, Vallance H, Vassiliou L Difficult airways: A 3D printing study with augmented virtual reality for fiberoptic intubation. Br J Oral Maxillofac Surg 2020, In Press
- Koumoullis H., Burley O., *Kyzas PA*. Patient-specific soft tissue reconstruction: An IDEAL stage I report of hemiglossecotmy reconstruction and introduction of the PANSOFOS flap. Br J Oral Maxillofac Surg 2020 Apr 26. pii: S0266-4356(20)30169-8. doi: 10.1016/j.bjoms.2020.04.017.
- 29. Broderick D, *Kyzas P*, Baldwin AJ, Graham RM, Duncan T, Chaintoutis C, Boultoukas E, Vassiliou L. Surgical tracheostomies in COVID-19 patients: A multidisciplinary approach and lessons learned. Oral oncology 2020 In press.
- Broderick D, *Kyzas P*, Sanders K, Sawyerr A, Katre C, Vassiliou L. Surgical tracheostomies in Covid-19 patients: important considerations and the "5Ts" of safety. Br J Oral Maxillofac Surg. 2020 Apr 16. pii: S0266-4356(20)30158-3. doi: 10.1016/j.bjoms.2020.04.008
- Kyzas PA. Editorial: Postoperative risk stratification in oral squamous cell carcinoma (OSCC), Br J Oral Maxillofac Surg 2020 Jan 24. pii: S0266-4356(20)30011-5. doi: 10.1016/j.bjoms.2020.01.008.
- Araghi AS, Harris Y, *Kyzas P*. An audit to analyse the two-week wait pathway at an oral cancer specialist district general hospital. Br Dent J. 2020 May;228(9):693-699. doi: 10.1038/s41415-020-1449-2.
- Ormandy D., Kapoor V., *Kyzas PA*, Vassiliou V. Tracheostomy suspension: A modified approach for securing the airway Br J Oral Maxillofac Surg 2020 May 6. pii: S0266-4356(20)30163-7. doi: 10.1016/j.bjoms.2020.04.013.
- Kent S, Hennedige A, McDonald C, Henry A, Dawoud B, Kulkarni R, Logan G, Gilbert K, Exely R, Basyuni S, *Kyzas P*, Morrison R, McCaul J. Systematic review of the role of corticosteroids in cervicofacial infections. Br J Oral Maxillofac Surg. 2019 Feb 12. pii: S0266-4356(19)30014-2. doi: 10.1016/j.bjoms.2019.01.010. [Epub ahead of print]
- Smirk R, *Kyzas PA*. Outcomes of salvage surgery in H&N cancer. Br J Oral Maxillofac Surg, 2018, Br J Oral Maxillofac Surg. 2018 Nov;56(9):847-853.
- 36. McDonald C, Hennedige A, Henry A, Dawoud B, Kulkarni R, Gilbert K, *Kyzas P*, Morrison R, McCaul JA; Maxillofacial Trainee Collaborative. Management of cervicofacial infections: a survey of current practice in maxillofacial units in the UK. Br J Oral Maxillofac Surg. 2017 Oct 12. pii: S0266-4356(17)30656-3. doi: 10.1016/j.bjoms.2017.09.002. [Epub ahead of print
- 37. Douglas A, Kyzas PA. A new autologous block-bone prefabricated flap concept based on the supraclavicular artery island flap (SCAIF) for reconstruction of a neo-mandibular osteoradionecrosis (ORN) defect, IDEAL Stage 1 report, JPRAS Open 2017
- Peat G, Riley RD, Croft P, Morley K, Kyzas PA, Moons KGM, Perel P, Steyerberg S, Schroter S, Altman DG, Hemingway H, for the PROGRESS Group. Improving the transparency of prognosis research: The role of reporting, data sharing, registration and protocols.

PLoS Med. 2014 Jul 8;11(7):e1001671. doi: 10.1371/journal.pmed.1001671. eCollection 201

- Jaffa NR, Adam D, Akhtar S, Kyzas PA. Pancreatic Adenocarcinoma presenting as mandibular tumour: Case Report. Oral Surg Oral Med Oral Path, In Press
- 40. Kyzas PA. Letter to the editor Is no difference always a good thing?: Refers to Flach et al. Oral Oncology 49 (2013) 157-164. Oral Oncol. 2013 May 22. pii: S1368-8375(13)00578-2. doi: 10.1016/j.oraloncology.2013.04.011. [Epub ahead of print]
- Hemingway H, Croft P, Perel P, Hayden JA, Abrams K, Timmis A, Briggs A, Udumyan R, Moons KG, Steyerberg EW, Roberts I, Schroter S, Altman DG, Riley RD; PROGRESS Group. Prognosis research strategy (PROGRESS) 1: A framework for researching clinical outcomes. BMJ. 2013 Feb 5;346:e5595. doi: 10.1136/bmj.e5595.
- Riley RD, Hayden JA, Steyerberg EW, Moons KG, Abrams K, Kyzas PA, Malats N, Briggs A, Schroter S, Altman DG, Hemingway H; PROGRESS Group. Prognosis Research Strategy (PROGRESS) 2: Prognostic Factor Research. PLoS Med. 2013 Feb;10(2):e1001380. doi: 10.1371/journal.pmed.1001380. Epub 2013 Feb 5
- Steyerberg EW, Moons KG, van der Windt DA, Hayden JA, Perel P, Schroter S, Riley RD, Hemingway H, Altman DG; PROGRESS Group. Prognosis Research Strategy (PROGRESS) 3: Prognostic Model Research. PLoS Med. 2013 Feb;10(2):e1001381. doi: 10.1371/journal.pmed.1001381. Epub 2013 Feb 5.

- Hingorani AD, Windt DA, Riley RD, Abrams K, Moons KG, Steyerberg EW, Schroter S, Sauerbrei W, Altman DG, Hemingway H; PROGRESS Group. Prognosis research strategy (PROGRESS) 4: Stratified medicine research. BMJ. 2013 Feb 5;346:e5793. doi: 10.1136/bmj.e5793.
- 45. Kyzas PA, Tabennor O., Saeed A. The treatment of mandibular condyle fractures: A meta-analysis. J Craniomaxillofac Surg. 2012 Apr 12. [Epub ahead of print]
- 46. Perisanidis C, Dettke M, Papadogeorgakis N, Schoppmann A, Mittlböck M, Kyzas PA, Ewers R, Seemann R. Transfusion of allogenic leukocyte-depleted packed red blood cells is associated with postoperative morbidity in patients undergoing oral and oropharyngeal cancer surgery. Oral Oncol. 2012 Apr;48(4):372-8. Epub 2011 Dec 17.
- Perisanidis C, Perisanidis B, Wrba F, Brandstetter A, El Gazzar S, Papadogeorgakis N, Seemann R, Ewers R, Kyzas PA, Filipits M. Evaluation of immunohistochemical expression of p53, p21, p27, cyclin D1, and Ki67 in oral and oropharyngeal squamous cell carcinoma. J Oral Pathol Med. 2011 Aug 29. doi: 10.1111/j.1600-0714.2011.01071.x. [Epub ahead of print]
- 48. Perisanidis C, Herberger B, Papadogeorgakis N, Seemann R, Eder-Czembirek C, Tamandl D, Heinze G, Kyzas PA, Kanatas A, Mitchell D, Wolff KD, Ewers R. Complications after free flap surgery: do we need a standardized classification of surgical complications? Br J Oral Maxillofac Surg. 2011 Feb 21. [Epub ahead of print]
- 49. Kyzas PA. Use of antibiotics in the treatment of mandible fractures: A systematic review. J Oral Maxillofac Surg. 2011 Apr;69(4):1129-45. Epub 2010 Aug 19.
- Kyzas PA. Letter to the Editor: "A randomised controlled trial comparing fixation of mandibular angle fractures with a single miniplate placed either transbuccally and intra-orally, or intra-orally alone" by Sugar et al/ Int. J. Oral Maxillofac. Surg. 2009; 38: 241-245. Int J Oral Maxillofac Surg. 2009 Nov 23.
- Kyzas PA, Evangelou E, Denaxa-Kyza D, Ioannidis JP. 18F-FDG PET for the evaluation of cervical node metastases in patients with head and neck squamous cell carcinoma: A meta-analysis. J Natl Cancer Inst. 2008;100(10):712-20. Epub 2008 May 13.
- 52. Kyzas PA. Evidence-based Oral and Maxillofacial Surgery. J Oral Maxillofac Surg. 2008;66(5):973-86.
- 53. Kyzas PA, Denaxa-Kyza D, Ioannidis JP. Almost all articles on cancer prognostic markers report statistically significant results. Eur J Cancer. 2007;43(17):2559-79. Epub 2007 Nov 5.
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- 55. Delis S, Triantopoulou C, Kyzas PA, Dervenis C. Multiple primary liver lipomas in a patient with chronic hepatitis B: a case report. Eur J Gastroenterol Hepatol. 2007 Sep;19(9):807-9.
- Kyzas PA. El-Gazzar R, Macluskey M, Williams H, Ogden GR. Vascularity and expression of vascular endothelial growth factor in oral squamous cell carcinoma, resection margins, and nodal metastases. Br J Oral Maxillofac Surg 2006;44:193-7 [Epub 2005, August 10]. Br J Oral Maxillofac Surg. 2006 Dec 2; [Epub ahead of print]
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- Kyzas PA, Loizou KT, Ioannidis JP. Selective reporting biases in cancer prognostic factor studies. J Natl Cancer Inst. 2005;97:1043-1055.
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- 63. Evangelou E, Kyzas PA, Trikalinos TA. Comparison of the diagnostic accuracy of lymphatic endothelium markers: Bayesian approach. Mod Pathol. 2005;8(11):1490-7.
- 64. Kyzas PA, Stefanou D, Batistatou A, Agnantis NJ. Hypoxia-induced tumor angiogenic pathway in head and neck cancer: an in vivo study. Cancer Lett. 2005;225:297-304. Epub 2005 Jan 18.
- 65. Kyzas PA, Geleff S, Batistatou A, Agnantis NJ, Stefanou D. Evidence for lymphangiogenesis and its prognostic implications in head and neck squamous cell carcinoma. J Pathol. 2005;206:170-177.
- 66. Kyzas PA, Cunha IW, Ioannidis JP. Prognostic significance of vascular endothelial growth factor immunohistochemical expression in head and neck squamous cell carcinoma: a meta-analysis. Clin Cancer Res. 2005;11:1434-1440.
- 67. Kyzas PA, Stefanou D, Batistatou A, Agnantis NJ. Potential autocrine function of vascular endothelial growth factor in head and neck cancer via vascular endothelial growth factor receptor-2. Mod Pathol. 2005;18:485-494.
- 68. Kyzas PA, Stefanou D, Agnantis NJ. COX-2 expression correlates with VEGF-C and lymph node metastases in patients with head and neck squamous cell carcinoma. Mod Pathol. 2005;18:153-160.
- 69. Pakos EE, Kyzas PA, Ioannidis JP. Prognostic significance of TP53 tumor suppressor gene expression and mutations in human osteosarcoma: a meta-analysis. Clin Cancer Res. 2004;10:6208-6214.
- Kyzas PA, Stefanou D, Agnantis NJ. Immunohistochemical expression of vascular endothelial growth factor correlates with positive surgical margins and recurrence in T1 and T2 squamous cell carcinoma (SCC) of the lower lip. Oral Oncol. 2004;40:941-947.

CITATIONS

- More than 4000 (ISI / Thompson Scientific)
- More than 6000 if Scopus and Google Scholar citations are added

h-index > 28: the h-index was designed to assess the quantity and quality of a scientist's contributions and predict his or her productivity and influence in the coming years. This metric is considered preferable to metrics that measure only a researcher's number of publications or the number of times those publications have been cited. This is because it combines the two. An h-**index** scores between 3 and 5 seem common for new assistant professors, scores between 8 and 12 fairly standard for promotion to the **position** of tenured associate professor, and scores between **15** and **20** about right for becoming a full professor

PEER-REVIEWER IN INTERNATIONAL JOURNALS

- Appointed as Deputy Editor for BJOMS as of January 2019. This is a 5-year post followed by 5 years Editor in Chief
- I have acted as a peer-reviewer for more than 1000 articles for the following journals: Acta Oncologica, BMJ, Br J Cancer, BJOMS, Anatomic Records, BMC Cancer, Cancer Sci, Human Pathology, Cancer Investigation, Cancer Letters, J Clin Pathol, J Oral Pathol Med, WJSO, Pharmacol Res, Cancer Detect Prev, Exp Molecular Pathol.
- Invited reviewer for H&N reconstruction section for Clin Otol
- Grant application reviewer for Cancer Research UK
- Board reviewer for the main UK based journal of our specialty (BJOMS)



MEDICAL EXPERT WITNESS

- Accredited Medical Expert Witness
- 2020: Inspire MediLaw Training as Medical Expert Witness Report
- Accepting instructions for report as Medical Expert Witness in the fields of:
 - General OMFS
 - o Dentoalveolar Surgery
 - o Facial trauma
 - Facial Plastics Facial cosmetic surgery
 - o H&N cancer
 - Facial reconstruction
 - Salivary gland pathology
 - o Facial skin cancer
- Since 2020, completed over 250 medicolegal report cases
- Claimant/Defendant ratio: 70/30
- Accepting instructions as joint expert
- Accepting instruction nationwide

Consultation venues

- o HCA Wilsmlow https://www.hcahealthcare.co.uk/facilities/the-wilmslow-hospital
- BMI The Huddersfield <u>https://www.circlehealthgroup.co.uk/hospitals/the-huddersfield-hospital</u>
- Home visits
- Websites
 - https://www.expertwitness.co.uk/expert/609128a1b3264d744f285d33#:~:text=Mr%20Panayiotis%20(Pano s)%20Kyzas%20is,recognised%20Head%20and%20Neck%20Surgeon.
 - https://www.yourexpertwitness.co.uk/expert-witness-directory/13744-mr-panayiotis-kyzas
 - https://www.xperta.pro/api/experts/mr-panayiotis-kyzas-expert-witness/cv/
 - <u>https://newa.expert/expert-members/mr-panayiotis-kyzas/</u>
 - https://www.topdoctors.co.uk/doctor/panayiotis-kyzas

INVITED FACULTY

- 2023: Invited international lectures (2) BAOMS AGM
- 2023: Invited panel chair international BAOMS AGM
- 2022: Invited international lecture EACMFS
- 2022 today: Chair of the OMFS Specialty Training Committee HEENW
- 2021 today; National OMFS TIG H&N rep Quality Assurance Lead
- 2021: Invited international lecture Singapore "PSP/3D in H&N Surgery"
- 2021: Invited international lecture EACMFS
- 2020: Honorary Senior Lecturer UCLan
- 2019: Accredited OMFS FRCS examiner
- 2018: Co-Lead in developing the H&N oncology component of the University of Liverpool OMFS MSc
- 2014-today: Invited lectures at **national** level (i.e. Oxford "The management of cN0 neck", BAOMS "Patient Specific Planning", Kiele "Improving the methodology of prognosis research")
- Faculty member in two national H&N courses run by the Royal College of Surgeons (RCSEd), with significant contribution in writing the course manual and excellent delegates' feedback
- Offering themed undergraduate supervision to medical students (with projects published, Br J Oral Maxillofac Surg. 2018;56:847-853, or award winning, 2018)
- Panel member for regional OSCEs exam for Plastics StR (2016) and OMFS MSc (2018)
- Representing Greater Manchester H&N Pathway Board with lectures to General Dental Practitioners on early signs of oral cancer
- 2018: Awarded Surgical Trainer Excellence Award by the deanery (HEENW)
- 2014 today: Panel member for selection interviews for OMFS StRs, DCTs and H&N TIG Fellows
- 2014 today: Panel Member of OMFS StR ARCP
- 2014 today: Member of the OMFS Specialty Training Committee HEENW



PRESENTATIONS IN CONFERENCES (SELECTION)

Invited Lectures (selection)

- ICOMS 2023 "Salivary gland surgery"/Chair
- ICOMS 2023, "Masterclass in microvascular reconstruction"/Chair
- BAOMS 2023, "OMFS Research"/Chair
- BAOMS 2023, "Non-surgical interests for surgeons"
- Singapore "PSP/3D in H&N Surgery" (2021)
- OMFS MSc Access Surgery (2020)
- OMFS MSc Salvage Surgery (2020)
- JHAOMS A road map to becoming a H&N surgeon in the UK (2019)
- Oral Surgery Club UK 2019
- OMFS MSc The management of neck CUP (2019)
- Faculty member RCSEd resection tactics and free flap course (2015, 2016, 2017, 2018, 2019)
- The management of the neck in cN0 disease Oxford Training Day (2016)
- Invited lecture Synthes Proplan at BAOMS 2015 (PSP)
- "PROGRESS" Workshop Improving the Methodology of prognosis research, Keele, June 2013
- "PROGRESS" Workshop Improving the Methodology of prognosis research, London, 2010
- Cochrane Colloquium, Freiburg, Germany, 10/2008: Challenges in design, analysis, and reporting of prognostic and predictive marker research – from single studies to an EBM based assessment.

Presentations in conferences (selection)

- Facial reconstruction. An IDEAL Stage 1 case. The challenges of proposing a first in man surgical technique to overcome the seemingly impossible (IDEAL Conference 2017)
- A method of inset for a scapula for a scapula with latissimus dorsi free flap when only residual lower lip is preserved (EACMFS Congress 2016)
- A New Autologous Block-Bone Prefabricated Flap Concept Based on the Supraclavicular Artery Island Flap. IDEAL Stage 1 (EACMFS Congress 2016)
- 21st ICOMS Barcelona, 21/10/2013. Use of sphere spectrophotometer in assessment of tissue venous congestion and ischemia of forearm skin. A proof of principle study
- 20th European Congress of Pathology, Paris, France, 2005, P47: Lymphatic Invasion and Metastasis in Breast Cancer in the Absence of Intertumoral Lymphatics
- 20th European Congress of Pathology, Paris, France, 2005, P564: Lymphangiogensis in head and neck squamous cell carcinoma: Evidence and Prognostic Implications
- 20th European Congress of Pathology, Paris, France, 2005, P973: Estrogen receptor beta (ERbeta) protein expression correlates with BAG-1 and prognosis in brain glial tumours.

- Seventh International Conference of Anticancer Research, Corfu, 2004, P54: Prognostic significance of VEGF immunohistochemical expression and tumor angiogenesis in head and neck squamous cell carcinoma.
- 9th Scientific Congress of Students of Dental School, University of Athens, 2002, "Distraction osteogenesis in Craniofacial Complex".
- 8th Scientific Congress of Students of Dental School, University of Athens, 2000, "Examination of the relationship between xylitol and dental caries".
- 22nd Pan-Hellenic Dental Congress, Kos, 2002, "Benign and reactive tumours of the soft tissues of the oral and maxillofacial region: Statistical analysis".
- 21st Pan-Hellenic Dental Congress, Thessaloniki, 2001, "Prognosis of permanent teeth in the line of mandibular fractures: Statistical analysis". This study was published in Hellenic Arch Oral Maxillofacial Surg 2003:4;(3):198-207.
- 20th Pan-Hellenic Dental Congress, Athens, 2000, "Examination of the relationship between xylitol and dental caries"

AWARDS AND ACKNOWLEDGEMENTS

• 2023: Professor (Hon) OMFS H&N Surgery

2021: Bronze National Clinical Excellence Award

- 2023: FRCS OMFS examiner
- 2023: Panel member for TIG H&N fellowship interviews
- 2022: FRCS OMFS examiner
- 2022: Panel member for TIG H&N fellowship interviews
- 2021: Panel member for TIG H&N fellowship interviews
- 2020: FRCS OMFS examiner
- 2020: Panel member for TIG H&N fellowship interviews
- 2020: Panel member CST interviews
- 2019: Regional Specialty Advisor (RSA) RCSEd
- 2019: Clinical Lead H&N (NCA)
- 2019: Deputy Editor BJOMS
- **2018:** Doctor of the year nomination NCA
- 2018: Panel member for TIG H&N fellowship interviews
- 2018: Panel member for DCT recruitment interviews
- 2017: Panel member for OMFS StRs interviews

- 2017: Panel member for TIG H&N fellowship interviews
- 2017: Panel member for DCT recruitment interviews
- 2016: Panel member for TIG H&N fellowship interviews
- **2016:** Patient's selection Award Pennine Trust
- **2015:** Invited lecture BJOMFS Synthes PSP Pro-Plan
- **2015:** Panel member for TIG H&N fellowship interviews
- 2013: Invited lecture Cochrane's workshop, Kiel University, UK
- 2012: Nominated for Daniel Laskin's award by AAOMS
- **2011**: Higher Surgical Specialties Trainees' rep for the HEENW
- **2010:** OMFS Trainees' rep for the HEENW deanery
- **2010:** Member of "PROGRESS" initiative
- **2009:** Member of the Cochrane's Prognosis Methods Group
- 2008: Invited lecture in Cochrane's prognostic markers' workshop, Freiburg, Germany
- **2007:** <u>Valedictorian</u> (PhD degrees' awarding ceremony at the University of Ioannina)
- **2007:** Participation at the "Symposium of the seven wise men in Cardiovascular Surgery", as one of the seven graduates of all the medical schools in Greece with the highest rank.
- **2006:** Graduate 2nd among all graduates of all of the medical schools in Greece.
- **2003-2005:** A.G Leventis Foundation Scholarship for my PhD elaboration.
- **2003:** "Colgate-Palmolive" award to the best graduate of the Dental School.
- **2002:** <u>Valedictorian</u>, Degree in Dentistry (Grade 9.10 / 10), National and Kapodistrian University of Athens, First among all graduates.
- **2003:** Price of Excellence, "Aristeion", National and Kapodistrian University of Athens.
- **1997-2002:** Each year among the 2 students with the highest annual grade diploma of Excellence "Always to Excel" from Greek State Scholarship Foundation.
- **1997-2002:** Scholarship from the Greek State Scholarship Foundation.
- **2002:** Best presentation award, 9th Student Scientific Conference, National and Kapodistrian University of Athens, School of Dentistry.
- **2000:** "Marianna Papadakou" award, 8th Student Scientific Conference, National and Kapodistrian University of Athens, School of Dentistry.
- **1998:** Honorary Distinction award, Department of Anatomy, Medical School, University of Athens.
- **1997:** Participation, 29th International Chemistry Olympiad, Montreal, Canada.
- **1996:** Bronze Medal award, 28th International Chemistry Olympiad, Moscow, Russia.
- **1996:** Congratulations letter from the Ministry of Education and Culture of Cyprus.
- **1995:** First among all the candidates applying for Dentistry at the University Entrance exams, held by the Ministry of Education and Culture of Cyprus.
- **1995:** Participation, 27th International Chemistry Olympiad, Beijing, China.
- **1994:** Participation, 35th International Mathematical Olympiad, Hong-Kong.
- **1994:** Participation, Balkan Mathematical Olympiad, Novi-Sand, Serbia.



COURSES - CPD (SELECTION)

2021: Professional Behavior in Cosmetic Surgery – RCSEng 2021: Inquest Training – ELHT 2021: Medical Appraiser Training – ELHT 2020: Inspire MediLaw – Training as Medical Expert Witness Report 2020: Trumatch Materialise PSP 3D 2019: Zygomatic Implants course (Manchester) 2019: Oral Surgery Club UK Educational Day **2018:** Dermoscopy course for plastic surgeons 2017: Cadaveric Facial Aesthetic Course RCSEd 2017: Davos International masterclass soft tissue module 2017: Integra Skin Reconstruction Days 2017: ERAS in surgery GMN **2017:** Management and Leadership in the NHS (Oxford Medical Training) 2017: RCSEd Resection tactics and Free Flap course (faculty) **2016:** Controversies in the management of H&N Cancer (Royal Marsden) **2016:** RCSEd Resection tactics and Free Flap course (faculty) 2015: The Royal Marsden H&N Cancer workshop 2015: Medical appraiser training (Pennine Acute NHS Trust) **2015:** RCSEd Resection tactics and Free Flap course (faculty) 2014: Royal Marsden thyroid workshop 2014: Temporal Bone Cadaveric Dissection course, Ninewells, Dundee 2014: H&N Ultrasound Workshop, Swansea 2014: Training the trainers (RCSEng) (Booked for 17-18/03/14) 2014: Transition to consultancy, NW Deanery 2013: Medico legal aspects NHS, Dublin TIG Fellows weekend 2013: PPP, Politics, Management, Persuasion Cumberledge Course 2013: TIG H&N Fellows Cadaveric Dissection Weekend, Newcastle 2013: Several e-learning modules (NHS pro learn) - see ISCP **2013:** The use of Harmonic in Head and Neck Surgery (Ethicon – ESI, Hamburg) 2013: ATLS provider course (Wakefield) 2013: Microvascular Surgery Study Day (Manchester) 2013: Interface fellowships symposium (Edinburgh) 2013: Trans oral Laser in management of HNSCC (Liverpool) 2012: Royal Marsden Head and Neck Course (London)

2012: European Head and Neck Course (Birmingham) **2012:** FRCS exam study day (Northwick Park) 2012: FRCS exam revision course (Oxford) **2011:** FRCS exam revision course (Synthes, Birmingham) 2011: Orthognathic Planning Course. Eastman Dental College, London 2010: 2nd Free Flap raising course, Vienna, Austria 2010: Microvascular Course (19-24/04/2010) - Northwick Park 2009: Parotidectomy – Neck Dissection (08-09/07/2009) – RCSEd 2009: Basic Anatomy of the Head and Neck (11-12/06/2009) - RCSEng 2008: Basic Surgical Skills (03-04/04/2008) 2008: ALS (04/2008) 2007: ATLS (06-07/03/2007) 2006: Course in Emergency and Intensive Paediatric Care 2005: Courses in Pathology (IUCP): "Prostate pathology-oncology" 2001: Osseointegrated implants: From A to Z 2000: CPR for BLS and ALS More than 50 participations in international and national conferences during the last 5 years



SERVICE DEVELOPMENT - LEADERSHIP

- Under my leadership, ELHT exited tier-1 National monitoring for cancer performance (2023)
- ELHT TIG HAF accreditation to host TIG H&N fellowship (Lead Trainer)
- BAOMS Lead for QOMS H&N oncology/facial skin cancer/reconstruction
- Successfully re-instated the OMFS H&N microvascular free flap service for ELHT (2020 today)
- Introduced and implemented an ERAS H&N pathway in ELHT
- PSP / 3D H&N reconstruction (2013 today)
- Introduced and implemented an ERAS H&N pathway in NMGH
- TOLS introduction in NMGH and ELHT / PATHOS trial
- Microvascular coupling device in NMGH and ELHT
- Portfolio of surgical outcomes database / grant for salvage surgery outcomes (Br J Oral Max Surg. 2018;56:847-853).
- In 2017, I achieved the survival outcomes that the regional H&N Pathway has set as target for 2021.
- Regional Specialty Research Lead HEENW (2014 today)
- External advisor / collaborator (MTReC) (2016 today)
- Performance Lead OMFS (2015-2018)
- AES and Clinical Lead for the TIG Interface Fellowship (2014 today)

- Invited external advisor/outcomes' assessor for conflict resolution in another trust (2016).
- Clinical Lead H&N NCA (up to 2020)
- TIG H&N Lead Trainer Pennine Acute Hospitals NHS Trust (2014 2020)
- Performance Lead OMFS Pennine Acute Hospitals NHS Trust (2015 2018)
- Leadership & Management in the NHS (Oxford Medical Training)
- Laser Safety Committee Lead, Pennine Acute Hospitals NHS Trust
- Evolve Lead OMFS and ENT, Pennine Acute Hospitals NHS Trust
- ERAS H&N Lead OMFS, Pennine Acute Hospitals NHS Trust
- Invited lecture Synthes Proplan at BAOMS 2015 (PSP)
- Invited faculty RCSEd Head and Neck Course
- Medico legal aspects NHS Course, Dublin 2013
- PPP, Politics, Management, Persuasion Cumberledge Course, Bristol 2013
- OMFS Specialty Trainees' rep for the HEENW deanery (2010-2013)
- Higher Surgical Specialty Trainees' rep for the HEENW deanery (2011-2013)
 - Re-instated, reformatted, and leading the regional SpR teaching program (2012-2013)



Mr Panayiotis Kyzas

PhD, FRCS (OMFS)

Consultant OMFS H&N Surgeon (Ablation/Reconstruction)

Clinical Director Cancer Services ELHT

National Lead QOMS H&N Oncology, Reconstruction, Skin Cancer

Regional OMFS STC Chair

Hon Senior Lecturer UCLan

Deputy Editor BJOMS

Regional Research OMFS STC Advisor

National OMFS TIG H&N Rep