

# QOMS

Quality Outcomes in Oral and Maxillofacial Surgery

## NEWSLETTER

Updates from the BAOMS QOMS project since July 2021



### COVID-19 Projects

- OMF Trauma Service Evaluation 2021. A [paper](#) comparing the management of OMF Trauma in the UK between the 1st and 3rd lockdowns was recently accepted for publication in the British Journal of Oral and Maxillofacial Surgery. We wanted to thank all the collaborators on this paper who contributed to data collection.
- COVIDTrach. This project is now closed (July 31st, 2021). We will keep you updated of any other outcomes from COVIDTrach. More information is available at [https://www.baoms.org.uk/professionals/covid-19\\_research.aspx](https://www.baoms.org.uk/professionals/covid-19_research.aspx)

### QOMS Progress

Nine hospitals in England, Wales and Scotland are collecting data for QOMS. A few more should start shortly. At the end of July / beginning of August, the QOMS team organised two online meetings to introduce clinicians and data co-ordinators from participating hospitals to each other and to encourage collaborative networking. Similar meetings will be organised to facilitate regular updates/support and especially when more new hospitals join in the project. We hope to be able to hold a face-to-face meeting next year with all the participants and the QOMS Team to discuss the project's successes, shortcomings and future developments.

### BAOMS ASM

On Friday October 8th started the BAOMS Annual Scientific Meeting, this year in Sheffield. QOMS had a parallel session on that day to showcase the work of its participants and collaborators. The session was chair by Michael Ho, QOMS Clinical Lead. Due to COVID restrictions, attendance was limited but the discussions were interesting.

The session was organised around 4 short presentations:

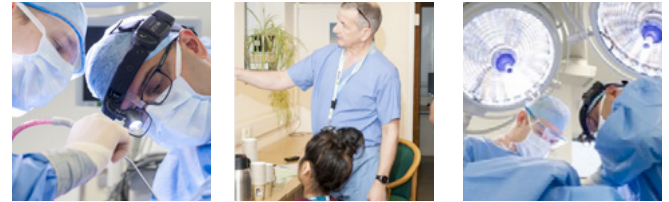
- Mr Bilal Aslam-Pervez from Queen Elizabeth Hospital, Glasgow presented the department's QOMS results for mandible and orbital wall fractures (i.e. QOMS Trauma project).

The OMFS department in Glasgow have been collecting data since August 2020. They would be happy to provide other OMFS units insights on how QOMS could work for them.

- One aspect of QOMS is to provide users with useful predictions about patient outcomes for audit purposes. QOMS has already integrated in some risk calculators in the Oncology & Reconstruction registry and is planning to expand this onto other registries. Mr David Tighe (East Kent Hospitals University NHS Foundation Trust) and Dr Jenny Smith (East Sussex Healthcare NHS Foundation Trust) presented preliminary results on the work they have been doing on developing a risk calculator for margins for non-melanoma skin cancers (SCC and BCC).
- Professor Ashraf Ayoub (University of Glasgow) has presented the work undertaken by the QOMS orthognathic group to revise and refine the QOMS orthognathic registry. He presented an update of his work with the British Orthodontic Society to produce a new, "state-of-the-art" Orthognathic PROM that will in time be made available to orthognathic surgeons, via QOMS.
- Fabien Puglia presented on behalf of Geoff Chiu the results of the 3 service evaluations ran by BAOMS during lockdowns. Although not directly relevant to QOMS, these projects evidenced how care for cervicofacial infections and facial trauma was affected by the COVID pandemic restrictions. Moreover, the work also demonstrated that REDCap was a suitable platform to run large scale projects for the specialty.

Finally, we would like to take this opportunity to thank you to all the speakers and attendees for taking the time to join us. We hope we will be able to hold a bigger session at the next ASM.

Remember QOMS is open to everyone. If you want to take part or if you simply would like to explore and try out the registries, please [contact Fabien](#) to get REDCap account access. Thoughts and suggestions are always welcome!



## Recent publications from BAOMS QOMS initiative

Steele, P. et al. Applying the British Association of Oral and Maxillofacial Surgeons quality outcomes metrics to a UK oncology and reconstructive surgery service – benchmarking the data  
British Journal of Oral and Maxillofacial Surgery, Published online:

Published: June 11, 2021.

DOI: <https://doi.org/10.1016/j.bjoms.2021.03.018>

Puglia FA and Chiu GA Comparison of oral and maxillofacial trauma during the first and third lockdown of the COVID-19 pandemic in the United Kingdom British Journal of Oral and Maxillofacial Surgery 2021.

DOI: <https://doi.org/10.1016/j.bjoms.2021.08.005>

UPCOMING TEAM MEETINGS	DATE	TIME	SUBJECT
	September 15 2021	12:30- 2pm	Whole group
	October 28 2021	5-6pm	Oncology and reconstruction / NMSC
	December 10 2021	12:30-2pm	Whole group
	January 19 2022	5-6pm	Trauma / ODA
	March 3 2022	5-6pm	Whole group
	April 14 2022	5-6pm	Orthognathic
	May 25 2022	5-6pm	Whole group
	July 7 2022	5-6pm	Oncology and reconstruction / NMSC

### BAOMS QOMS Team

Clinical Lead: Michael Ho

Deputy Clinical Lead: David Tighe

Information Governance Lead: Jeremy McMahon

Project Manager: Fabien Puglia

Trainee Representative: Harmony Ubhi

Oncology-Reconstruction and Skin Lead: Panayiotis Kyzas

Oncology-Reconstruction and Skin Deputy Lead: Conor Bowe

Orthognathic Leads: Moorthy Halsnad, Ashraf Ayoub and Christine Lwin

Orthognathic Deputy Lead: Alexander Hills

Trauma and ODA Lead: Geoff Chiu

Trauma and ODA Deputy Lead: Basim Dawoud

Saving Faces: Iain Hutchison and Fran Ridout

NCEPOD: Marisa Mason

Contact for Fabien Puglia, Project Manager: [baomsprojectmanager@baoms.org.uk](mailto:baomsprojectmanager@baoms.org.uk)



For more information, visit the [QOMS section of the BAOMS website](#) and follow us on Twitter (@BAOMS\_QOMS) and Facebook (BAOMS\_QOMS) for updates.

We will also utilise the discussion forum and emails to announce further details.