

**Makerere University**  
**College of Health Sciences**  
**School of DENTISTRY**

**Report on the achievements on the strategic plan**  
**2020-2030**

**July 2023**

## **Administrative team of MakSOD**

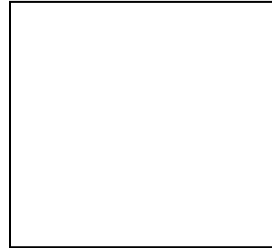
### **Office of the Dean MakSHS**



Kutesa Annet, PhD  
Dean

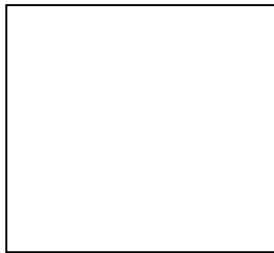


Joseph Ariko  
School Registrar



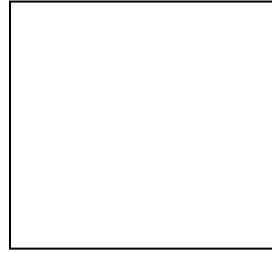
Joy Kisembo  
Administrative Secretary

### **Deputy Dean**



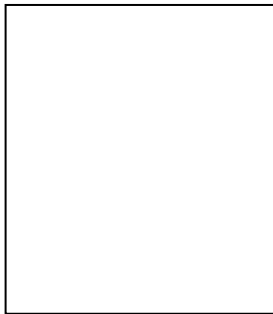
Catherine Lutalo Mwesigwa, PhD

### **Clinical Head, Dental Hospital**



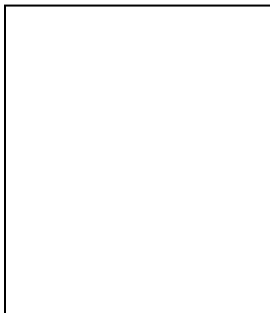
Biira Margaret

### **Maxillofacial Unit**



Gonza Kugonza

### **Conservative Dent Unit**



Barbara Ndagire

### **Public Health Unit**



Patience Nassimbwa

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## **LIST OF ACRONYMS**

ACMIS	Academic management information systems
BDS	Bachelor of Dental Surgery
CGPA	Cumulative Grade Point Average
HEPI	Health Education Partnership Initiative
IDI	Infectious Diseases Institute
JASHC	Joint Annual Scientific and Health Conference
MakCHS	Makerere University College of Health Sciences
Mak-RIF	Makerere University Research and Innovations Fund
MakSOD	Makerere University School of Dentistry
MakSHS	Makerere University School of Health Sciences
MakSHSREC	Makerere University School of Health Sciences Research & Ethics Committee
NCHE	National Council for Higher Education
NIH	National Institutes of Health
UAB	University Appointments Board
UNACOH	Uganda National Association of Community and Occupational Health
WHO	World Health Organization

## **DEAN'S MESSAGE**

We thank all staff and students of MakSOD for a job well done since the inception of the 2020-2030 strategic plan. Special thanks to the Heads of Units, programme coordinators and students' leadership for successfully navigating our school through the congestion of post-lockdown catch-up in academic calendar and for the teamwork exhibited throughout this time. We are delighted to present this report highlighting the performance of MakSOD in delivery of the University's core mandate of Teaching and Learning, Training, Innovations, Research, Community Service, Partnership/Collaboration and Human Capital development as guided by both Makerere University strategic plan and MakCHS strategic plan.

Although this report is by no means exhaustive of the accomplishments, misses and challenges in MakSOD, the presentation provides a fair snapshot of the Schools' balance sheet in delivering on the University's mandate since inception of the 2020/2030 strategic plan to date. As a school, we dedicate ourselves to using this report as a springboard for continuing improvement in delivery of the University's desire of being research led.

We thank the leadership of the University Council, University management and MakCHS for all the support rendered to ensure that the newly formed MakSOD is strengthened. We thank the University Management, Senate and the University Council for granting the Department of Dentistry a School status. We particularly thank the Vice Chancellor for the engagements in University Management that enabled major increase in staff establishment and creation of the Dental Hospital. We will continue engaging you as we work towards upgrading the three Units into departments in accordance with their status regionally and globally, as demanded by the professional Councils.

Kutesa Annet, PhD

**DEAN**

# 1. INTRODUCTION

## 1.1 Background

Makerere University School of Dentistry is a newly constituted School within the Makerere University College of Health Sciences (MakCHS). In mid-2022, the then Department of Dentistry was granted school status by the University Council. By October 2022, the School of Dentistry had started operations in its new status, although it continues collaboration with MakSHS on some administrative functions such as the school registrar and holding joint meetings of school boards; School Exams Irregularities and Malpractices Committee; and School Establishments, Appointments and Promotions committee. The School of Dentistry comprises of three Units; Conservative dentistry, Oral and maxillofacial Unit and Public health/periodontology/ Dental technology Unit in addition to the Dental hospital.

The mission of MakSOD is rooted in Makerere University's strategic goal of consolidating its position as a global knowledge hub in Africa by transforming into a professionally governed, engaged, research-led university with increased graduate student enrollment and knowledge production, and enhanced partnerships with the community, industry, universities and research institutions regionally and globally for the period 2020/21-2030/31. It is also rooted in MakCHS strategic position as a leader in health professional education in Uganda and the region, and her vision of consolidating leadership in generating knowledge that impacts society. Guided by these strategic ideologies, MakSOD aims to consolidate Makerere University's position as the leading degree training institution for Dental Surgeons, Maxillofacial Surgeons and Dental Technologists professions in Uganda and the region. To achieve this, MakSOD has the following priorities;

- i. Enhance administrative efficiency and transparency at school and unit levels through timely handling of all business and feedback to clients
- ii. Enhance graduate student completion rates
- iii. Progression of curricula for academic programmes undergoing re-accreditation and approval processes.
- iv. Enhance involvement of academic staff in research and innovation activities through encouragement, mentoring and skills building
- v. Staff academic development and promotion, and addressing staffing gaps
- vi. Strengthening teaching and research infrastructure
- vii. Consolidate existing partnerships and develop new partnerships and collaborations for teaching and research
- viii. Develop new Masters' academic programmes in dentistry that address critical needs
- ix. Strengthen examinations and results management and governance

The annual goals for the Department of Dentistry are;

- To improve the teaching and learning of both the dental undergraduate and postgraduate students.
- To continue with the e-learning platform MUELE for student training that was established during the COVID-19 period
- To improve and increase training facilities/spaces in terms of both classroom and clinical spaces for dental undergraduate and postgraduate students.
- To encourage staff development through staff joining graduate training and also increase the research output at the department of Dentistry by encouraging staff to carry out research and submit grant proposals to available opportunities.
- Develop strategic partnerships and collaborations with international Institutions for both teacher and student exchange, research and grant collaborations.

## 2. PROGRESS IN MEETING THE UNIVERSITY STRATEGIC PLAN OF 2020/2030

### 2.1 Teaching and learning

#### *Compliance with academic calendar*

Like the rest of MakCHS, the year 2020-2023 has been a very demanding period for teaching and learning because of the merging of the semesters. The recess Semester of 2020/21, three Semesters (I, II and Recess) of 2021/22, and most of the first Semester of 2022/23 were all reorganized and fitted into each other on a reduced budget. We are grateful that the Faculty of MakSOD were able to complete teaching, learning, assessment and examination activities for all these semesters on time.

#### *Students' enrollment*

By close of the year 2022, MakSOD had a total students' enrollment of about 206, comprising 194 undergraduates, 10 Masters' degree, and 2 doctoral students (**Table 1**)

**Table 1.** Number of students enrolled into academic programmes in MakSOD in 2022/23

<b>Academic programme</b>	<b>Number of students</b>					
<b>Undergraduate Programmes</b>	<b>Year I</b>	<b>Year 2</b>	<b>Year 3</b>	<b>Year 4</b>	<b>Year 5</b>	<b>Total</b>
Bachelor of Dental Laboratory Technology	12	11	8			31
Bachelor of Dental Surgery	28	35	25	24	51	163
<b>Sub-total</b>	<b>40</b>	<b>46</b>	<b>33</b>	<b>24</b>	<b>51</b>	<b>194</b>
<b>Postgraduate programme</b>						
Master of Dentistry (Oral and Maxillo-facial Surgery)	5	0	2	3		10
PhD (Dentistry)	2					2

<b>Sub-total</b>	<b>7</b>	<b>0</b>	<b>2</b>	<b>2</b>		<b>12</b>
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\* Data presented is for the number of registered students. The number of admitted students may be higher.

### ***Students' completion of their academic programmes***

MakSHS presented 185 students who completed their studies in the 2020/21 academic year for graduation comprising one 1 Masters' Degree and 37 Bachelors' Degree at the 72<sup>nd</sup> graduation ceremony in May 2022 (**Table 2**).

**Table 2.** Number of students presented for graduation in May 2022 per academic programme

<b>Academic programme</b>	<b>Number of graduands</b>
<b>Undergraduate Programmes</b>	
Bachelor of Science in Dental Technology	6
Bachelor of Dental Surgery	31
<b>Sub-total</b>	<b>37</b>
<b>Postgraduate programmes</b>	
Master of Dentistry (Oral and Maxillo-facial Surgery)	1
<b>Sub-total</b>	<b>1</b>
<b>TOTAL</b>	<b>38</b>

At the same time, 145 students of MakSOD completed their studies and were approved for graduation in the 73<sup>rd</sup> graduation ceremony in February 2023, comprising one 1 Masters' Degree and Bachelors' Degree (**Table 3**).

**Table 3.** Number of students presented for graduation in May 2022 per academic programme

<b>Academic programme</b>	<b>Number of graduands</b>
<b>Undergraduate Programmes</b>	
Bachelor of Science in Dental Technology	2
Bachelor of Dental Surgery	32
<b>Sub-total</b>	<b>34</b>
<b>Postgraduate programmes</b>	
Master of Dentistry (Oral and Maxillo-facial Surgery)	0
<b>Sub-total</b>	<b>0</b>
<b>TOTAL</b>	<b>34</b>

### ***Curriculum development and accreditation***

The Bachelor of Dental Surgery (BDS) was re-accredited by the National Council for Higher Education (NCHE) for ten years effective 22<sup>nd</sup> August 2022. The University Senate approved revised curricula for the Bachelor of Science in Dental Technology was submitted to Quality Assurance for further reviews. It has recently been approved by Quality Assurance committee of the University Council is now being followed up.



MakSOD is currently undergoing the review of the MDENT Maxfac curriculum. A stakeholders' workshop and various other meetings have been held to present the curriculum to our major stakeholders. It will be presented to the CHS libraries and curriculum committee in a weeks' time. Also under development is a new Masters' programme in Conservative Dentistry. It was presented to senate and a stakeholders' workshop was held on Friday 21<sup>st</sup> July, 2023. A draft curriculum for this programme is underway and the approval process will start soon.

### ***Progress on open, distance and e-learning (ODEL)***

By the end of 2022, the School of Dentistry had uploaded all the courses onto the MUELE platform although they were at various stages of completion. Ten courses were fully uploaded and others were still under construction by December 2022. With support from the MasterCard Foundation Scholars Program e-learning Initiative at the university, the school has committed to active transition to blended learning once development of well instructionally designed e-content for the selected courses is complete.

### ***Innovations in teaching and learning***

The School of Dentistry employed several innovations to enhance teaching, namely;

- i. Teaching methods including innovative use of WhatsApp and Zoom platforms
- ii. Pre-recorded videos and class lectures
- iii. Use of videos for clinical skills-based return demonstrations
- iv. Peer mentorships during clinical training

### ***Graduate training in the school***

In accordance with the University's master plan of transforming into research led University, MakSOD is beginning to grow its stature in terms of both Masters' and doctoral training. The intake figures for masters' training have increased from 3 to 5 students per academic year. This year 2023 the School has registered two PhDs candidates. These two students are at various stages of their doctoral studies.

Improvements in Maxillofacial Masters' Degree training programme were noted and these will be rectified during the curriculum review process and its implementation. The School is set to fasten the turnaround times for graduate student completion. This will range from feedback to post graduate applicants especially the doctoral applicants, concept review process, nominations for examiners candidate's, executing timely delivery of doctoral candidates' theses to examiners, as well as strengthened follow up mechanisms with examiners. This will reduce the time lag between a candidate's submission of thesis for examination and scheduling of public defense.

The school will ensure that the NCHE's benchmark standards on graduate viva voce examination and oral public thesis defense are adhered to. This will reduce delays in students' implementation of corrections recommended by examiners and facilitate improvements in Masters' degree completion rates.

## ***Results management***

Like the rest of MakCHS and the University, MakSOD has fully embraced utilization of the ACMIS results management system for results management. Results of all students who were admitted into their programmes beginning the 2018/19 academic year are now uploaded in ACMIS system. Individual course coordinators are responsible for this activity and uploading of results is done immediately after approval by School examiners boards. The school displays results on the notice boards immediately after consideration by the School board. Lastly, the school strives for timely completion of marking of end of semester examinations, and will continue to track performance of Units and individual faculty in this regard so that necessary intervention is provided to those that are less compliant with time lines.

## **2.2 Research grants**

### ***School of Dentistry research grants***

Faculty in the School of Dentistry held at least seven research grants, worth a total of USD 408,000 and UGX 240 million in 2022/23 (**Table 4**).

**Table 4.** Research grants in the School of Dentistry in 2022/23

#	Name of staff and role	Title	Funder	Amount	Remarks
1.	Dr. Annet Kutesa	Transforming presumptive age estimation in Uganda: methods, certainty and the law	Mak-Rif	70m Shs	Project closed
2.	Mr Nono David	Assessment of the informed consent process in the provision of dental care in Mulago Hosp Uganda			Project closed
3.	Mr Picho Ali	The proportion of head and neck patients treated at Mulago Hosp who need maxillofacial prosthesis from 2010 to 2020			Project closed
4.	Ernest Mwebesa	Patient satisfaction with services at the dental out patients' department in Mulago Hosp.			Project closed
5.	Dr. Catherine Mwesigwa	The dental workforce in Uganda-A situational analysis	Mak-Rif	50m Shs	On-going
6.	Dr. Francis Ochieng	Medicinal plants	Mak-Rif	70m Shs	On-going
7.	Dr. Annet Kutesa	Anxiety, knowledge and perceived vulnerability towards covid-19 pandemic among Oral Health workers and its effect on oral health provision in Uganda	Mak-Rif COVID19	50m Shs	On-going

8.	Dr Francis Ochieng	Helichysum odoratissimun: Isolation and identification of bioactive compounds and their effects on oral bacteria	RIF	70m Shs	On-going
9.	Dr Annet Kutesa	Mapping the undergraduate Dental curricula of four African Dental Schools	AFREHealth	20USD	On-going
10.	Dr. Barbara Ndagire	Knowledge, perspectives and extent of use of caries risk assessment in the management of dental caries among Ugandan practitioners	HEPI	4000USD	On-going
11.	Dr. Allan Kalyesubula	Prevalence of dental caries and its determinants among children and adolescents attending diabetic clinic in Mulago.	HEPI	4000USD	On-going
12.	Dr. Catherine Mwesigwa and Prof Adriane Kamulegeya	Oral human papilloma virus and microbiota (OHPVMC)	NIH	400,000USD	On-going
13.	Dr Juliet Ntuulo	An electronic dental records system to improve clinical training and patient outcomes at Makerere University Dental Teaching Hospital	RIF	50m Shs	On-going
14.	Dr Moses Nkamba	Students' perceptions towards teaching and learning at the School of Dentistry	Self		On-going
15.	Dr Barbara Ndagire	The informed consent process for fixed prosthodontic treatment in Kampala metropolitan area, Uganda: Practices, patient understanding and development of a multimedia intervention			On-going

### ***Research management in MakSHS***

The School of Dentistry shares the Uganda National Council of Science and Technology (UNCST) accredited Research and Ethics Committee (MakSHSREC) with the MakSHS for the past 10 years. MakSHSREC facilitates ethical and responsible conduct of research in the school and in the country by conducting initial and continuing review and approval of research projects, with the aim of protecting rights and welfare of human research participants involved in research.

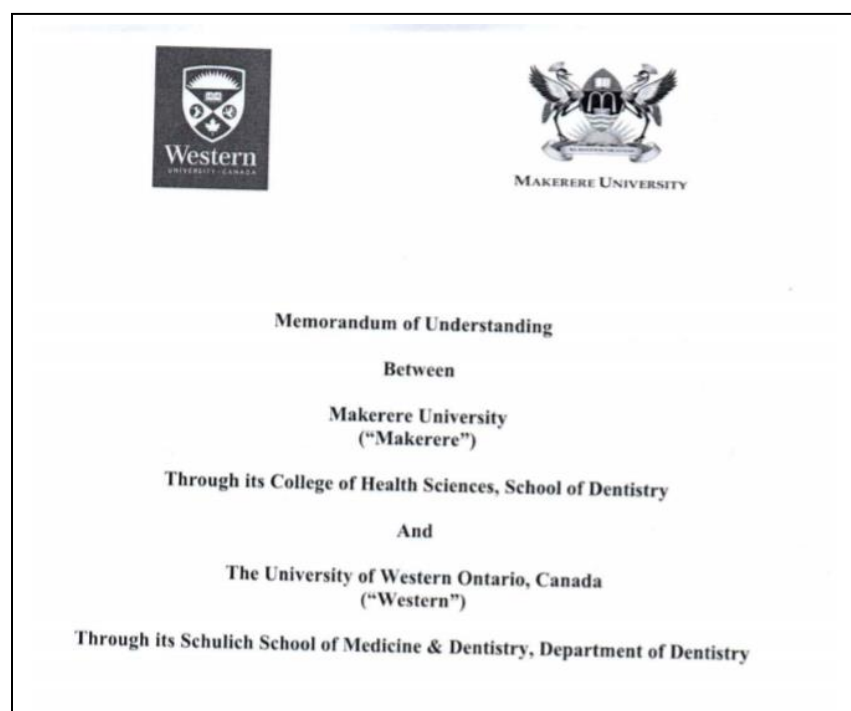
## 2.3 Partnerships and collaborations

### *School of Dentistry collaborations*

The School of Dentistry undertook a successful 8-year long student and teacher exchange programme (LP programme) with the Karolinska Institute (KI) where it sends two undergraduate students to the latter and in turn received two students from KI. In addition, the School is collaborating with other International Universities and Institutions including the University of North Carolina (USA), University of Bergen (Norway), University of Benadir (Somalia), and University of Western Ontario (Canada) as shown in **table 5**. Furthermore, the School signed an agreement with the Schulich School of Dentistry in Western University Canada to further foster internationalization (**Figure 3**)

### **Collaborating Institutions with SOD**

#	Collaborating Institutions	Purpose/achievements
1.	University of Nairobi, School of Dentistry	Training
2.	Moi University, School of Dentistry	Training
3.	University of the Western Cape	Training
4.	University of North Carolina (USA)	Staff and student exchange programmes
5.	Karolinska Institute (Sweden)	Staff and student exchange programmes
6.	University of Bergen, (Norway)	Training and research
8.	University of Bonadir (Somalia)	Student trainees
9.	Schulich school of Medicine and Dentistry, Western University (Canada)	Student exchange programme



**Figure 2.** MOU between Makerere University and University of Western Ontario on partnership between their dental schools

## 2.4 Publications

MakSOD staff contributed to publication of a number of articles in refereed journal articles and reports since 2020 (**Appendix 1**). Although a reasonable number of staff have not had a publication for multiple years. Pragmatic efforts are needed to improve the publication productivity, including more frequent training and mentoring, and enhanced supervision from the senior members of staff.

### **Publications by MakSOD in 2021/22**

1. Ndagire B, Kutesa A, Ssenyonga R, Kiiza HM, Nakanjako D, Rwenyonyi CM. Prevalence, Severity and Factors Associated with Dental Caries Among School Adolescents in Uganda: A Cross-Sectional Study. *Brazilian Dental Journal*. 2020 Apr;31(2):171-8.
2. Nankwanga A, Annet K, Ismail A, Grace N. Assessment of the practices and perceptions towards age estimation among the sports fraternity in Uganda. *Journal of Physical Education and Sport Management*. 2021 Apr 30;12(1):1-0.
3. Mutebi AK, Rwenyonyi CM, Annet N, Kamulegeya A, Nabaggala G, Kalyango J. A Qualitative Assessment of Health Professionals' Practices and Perceptions towards Age Estimation in Uganda. *Journal of Forensic Dental Sciences*. 2021:182-91.
4. Ndagire B, Muwazi L, Nabaggala GS, Kutesa A, Rwenyonyi CM. Dental Practitioners' Knowledge, Attitude, and Practice in Caries Risk Assessment and Management: A Cross-sectional Survey in Kampala Metropolitan, Uganda. *The Journal of Contemporary Dental Practice*. 2022 Apr 20;22(12):1377-85.
5. Annet Kutesa Mutebi, Adriane Kamulegeya, Grace Nabaggala, Cathy Lutalo Mwesigwa. Determination of age reference standards based on mandibular third molar root development in a Ugandan population aged 10–22 years. *Egyptian Journal of Forensic Sciences* (2022):12:56 <https://doi.org/10.1186/s41935-022-00308-z>.
6. Mutebi A Kutesa, Kamulegeya A, Nabaggala G, Mwesigwa CL. Determination of age reference standards based on mandibular third molar root development in a Ugandan population aged 10–22 years. *Egyptian Journal of Forensic Sciences*. 2022 Dec;12(1):1-0.
7. Nono D, Mapley E, Rwenyonyi CM, Okullo I. Assessment of the informed consent process in the provision of dental care in Mulago hospital, Uganda. *BMC Oral Health*. 2022 Dec;22(1):1-8.
8. Kachwinya SM, Kemoli AM, Owino R, Okullo I, Bermudez J, Seminario AL. Oral Health Status and Barriers to Oral Healthcare Among CP Children Attending a Health Care Center in Kampala, Uganda (2022). *BMC Oral Health* volume 22, Article number: 656 (2022)

### *Organization of conferences*

The MakSOD and MakSHS are collaboratively organizing this years' Joint Annual Scientific Health Conference (JASH)/28<sup>th</sup> UNACOH Conference/3<sup>rd</sup> Min of Health International Conference/20<sup>th</sup> Dr. Mathew Lukwiya Memorial Lecture that will be held in Entebbe in September 2023.

## 2.5 Service to the University and the community

The School of Dentistry with collaboration with the Uganda Dental association carried out regular outreach programmes at the Dental Hospital and at other sites throughout the year. The project involves emergence treatment, preventive and oral health education services. The ultimate aim of these outreach programmes is to increase awareness and improve the oral health of the under-served population in Uganda.



**Figure 3.** Photo of students and UDA members at a community outreach. Sept, 2022.

In addition to the dental outreach above, Dental students carry out a number of activities through their umbrella association Makerere University Dental students Association (MUDSA). This year they organized a dental camp at Katanga in Wandegaya where they conducted oral health education and treated many community members. The students association also conducted an annual students' career workshop and quiz.

Members of MakSOD also served on boards of government agencies in 2022. Dr. Mbabali Muhammad is a member of the Board of National Drug Authority. Dr Kutesa Annet completed her term of office as a member of the Board of the Uganda Allied Examinations Board.

### 3. ACADEMIC ADMINISTRATION AND GOVERNANCE

#### 3.1 School Board meetings

MakSOD jointly with MakSHS conducted 10 school board meetings (about monthly) in 2022 in fulfillment of its corporate oversight and -making roles. Meeting regularly enabled timely disposal of academic business requiring decisions of the board, such as consideration of students' results and performance; students' applications for withdrawal, reinstatement, remarking, conceded pass, change of academic programme, exemption from prior offered courses; admissions' applicants; etc.

**Table 5.** Statistics of different students' business handled by MakSHS/MakSOD Board in 2022

<b>Students' related business</b>	<b>Number of cases handled</b>
Applications for withdrawal from academic programme	21
Applications for reinstatement into academic programme	12
Applications for remarking	5
Request for exemption prior done courses (degree entry scheme)	2
Application for conceded pass	1
Request to stay put	1
Students who have failed same course three times	1
Students who had failed same courses twice	4
Continuing student's transfer from MBChB to BPharm	1

#### **School Examinations, Irregularities and Malpractices Committee meetings**

MakSOD and MakSHS jointly held three meetings of its Exams, Irregularities and Malpractices committee in which 14 cases (two for Semester II 2020/21, seven for Semester I 2021/22, five for Semester II 2021/22) of students who were found with unauthorized material in the examination rooms were considered. Of these, 12 students were cautioned and their examination for the affected courses cancelled while two students were suspended from their academic programmes for one year and their examination for the affected courses cancelled. The College, school and departments have variously engaged students to sensitize them on examination malpractices and penalties, but the perpetrators seem not to relent. In addition to continuing with students' engagements, the school has strengthened vigilance by invigilators, Heads of Department and Dean's office prior to and during examinations to mitigate the vice.

#### **School Establishments, Appointments and Promotions Committee meetings**

MakSOD and MakSHS jointly held three meetings of its Establishments, Appointments and Promotions committee in 2022 during which 10 applications for promotion, six applications for confirmation into the university service, and two short lists of applicants seeking appointment by the university into faculty positions in the school's departments were considered. Hastening the progression of human resource business through the school is a priority of current leadership. We, therefore, drastically reduced the lead time for consideration of appointments and



promotions business submitted by departments to the school from a few months previously to not more than two weeks as required by the university.

### **School Management and Finance Committee**

MakSOD and MakSHS Management (Dean, Heads of Department, Head REC, school registrar, school administrative secretary, school accountant) which also doubles as its Finance Committee jointly held one meeting to consider Management business and once to consider finance committee business in 2022.

## **4. HUMAN RESOURCE DEVELOPMENT**

### **4.1 Staff establishment**

The School of Dentistry constitutes 28 academic staff in addition to support staff at the Dental hospital. See table 6 below;

**Staff of the School of Dentistry**

<b>No</b>	<b>Name</b>	<b>Position</b>	<b>Qualifications</b>	<b>Specialty</b>
1	Assoc Prof Adriane Kamulegeya	Assoc. Prof	DDS, University of Dar es Salaam Master Clinical Stomatology Oral Maxillofacial Surgery Tongji University.	Oral & Maxillofacial Surgeon
2	Assoc. Prof. Loius Mugambe Muwazi	Assoc. Prof	Doctor of Medicine Stomatology Doctor of Philosophy in Medicine Maxillofacial Surgery/	Oral & Maxillofacial Surgeon
3	Assoc. Prof Charles Mugisha Rwenyonyi	Assoc. Prof.	Bachelor of Dental Surgery,(Makerere University Masters in Public Health, University of Bergen Doctor of Philosophy in Dentistry, University of Bergen, Norway	Conservative Dentistry
4	Dr Okullo Isaac	Senior lecturer	Bachelor of Dental Surgery,(Makerere University Masters in Public Health, University of Nairobi, Doctor of Philosophy in Dentistry, University of Bergen, Norway	Dental Public Health
5	Dr. Annet Kutesa	Senior Lecturer	Bachelor of Dental Surgery ,Makerere University, Masters in Science, Dentistry, University of Western Cape. PhD Mak	Conservative Dentistry



6	Dr. Eriab Moses Nkamba	Senior Lecturer	Bachelor of Dental Surgery, Makerere University, Masters in Dental Public Health, Leeds Univesity.	Dental Public Health
7	Dr. Catherine Mwesigwa	Senior Lecturer	Bachelor of Dental Surgery, Makerere University. Masters in Dental Public and Primary Health University of Western Australia. Master of PhD Science, Human Anatomy, Makerere University. PhD	Dental Public Health & Anatomy
8	Dr. Barbara Ndagire	Lecturer	Bachelor of Dental Surgery, Makerere University. Masters in Science, Dentistry, University of Western Cape	Conservative Dentistry
9	Dr. Francis Ocheng	Lecturer	Bachelor of Dental Surgery, Makerere University. Masters in Science, Dentistry, University of Western Cape	Conservative Dentistry
10	Dr. Muhammad Mbabali	Lecturer	Bachelor of Dental Surgery, Makerere University. Masters of Dentistry in Clinical Periodontology, University of Nairobi.	Periodontologist
11	Dr. Juliet Ntuulo	Lecturer	Bachelor of Dental Surgery ,Makerere University. Masters in Public Health, Makerere University	Public Health
12	Dr. Margaret Wandera	Lecturer	Bachelor of Dental Surgery,(Makerere University. Masters in Public Health, University Bergen PhD in Public Health, University of Bergen	Public Health
13	Dr. Patience. Nassimbwa	Lecturer	Bachelor of Dental Surgery, Makerere University. Masters of Dentistry in Clinical Periodontology, University of Nairobi.	Periodontologist
14	Dr. Fahad Mubarak	Lecturer	Bachelor of Dental Surgery, Makerere University. Masters in Dentistry in Orthodontics, Wuhan University.	Orthodontics
15	Dr. Norman Musinguzi	Lecturer	Bachelor of Dental Surgery, Makerere University. Master of Dental Surgery in Paediatric Dentistry. University of Nairobi.	Peadiatric Dentistry
16	Dr. Samantha Murungi Kachwinya	Lecturer	Bachelor of Dental Surgery, Makerere University. Master of	Peadiatric Dentistry

			Dental Surgery in Paediatric Dentistry. University of Nairobi.	
17	Dr. Allan Edward Kalyesubula	Assistant Lecturer	Bachelor of Dental Surgery, Makerere University. Masters in Public Health, Umea University.	Public Health
18	Dr. Mary Juliet Nanozi	Assistant Lecturer	Bachelor of Dental Surgery ,Makerere University. Masters in Public Health, Makerere University	Public Health
19	Dr. Phenehas Bwambale	Assistant Lecturer	Bachelor of Dental Surgery, Makerere University. Masters of Medicine in Pathology	Pathologist
20	Dr. Kugonza Gonzaga	Assistant Lecturer	Bachelor of Dental Surgery, Makerere University Masters of Dentistry Oral & Maxillofacial Surgery, Makerere University.	Oral & Maxillofacial Surgeon
21	Dr. Margret Annah Biira	Assistant Lecturer	Bachelor of Dental Surgery, Makerere University. Masters of Dentistry Oral & Maxillofacial Surgery, Makerere University.	Oral & Maxillofacial Surgeon
22	Dr. Umaru Kizito	Assistant Lecturer	Bachelor of Dental Surgery ,Makerere University Masters in Science, Dentistry, University of Nairobi	Conservative Dentistry
23	Abdul Seguya	Assistant Lecturer	Bachelor of Dental Surgery , Makerere University Masters in Orthodontics, University of Alexandria	Orthodontist
24	David Nono	Principal Dental Technologist	Bachelor of Dental Laboratory Technology	Dental Laboratory Technologist
			Master of science in Dental Technology	
25	Picho Ali	Principal Dental Technologist	Bachelor of Dental Laboratory Technology Master of Science in Maxillofacial Prosthetic Rehabilitation	Dental Laboratory Technologist
26	Ernest Mwebesa	Principal Dental Technologist	Bachelor of Dental Laboratory Technology Masters in Health services Research	Dental Laboratory Technologist
27	Ambrose Agumenaitwe	Principal Dental Technologist	Bachelor of Dental Laboratory Technology	Dental Laboratory Technologist
28	Julius Kyambadde	Principal Dental Technologist	Bachelor of Dental Laboratory Technology	Dental Laboratory Technologist

### **Staff academic development**

MakSOD greatly values the academic development and career growth of its staff as the engine to attaining Makerere University's dream of becoming a research-led institution. The status of the staff is as shown in the table below. Two academic staff Dr. Annet Kutesa and Dr Catherine Lutalo Mwesigwa completed their PhD programmes. In the School, eight staff are undertaking PhD training at Makerere University while two are overseas.

### **Research fellowships and doctoral studies**

#	Name of staff	Programme	Institution	Comments
1.	Dr. Annet Kutesa	PhD	MUK	Completed
2.	Dr.Catherine Lutalo Mwesigwa	PhD	South Africa	Completed
3.	Dr Kamulegeya Adriene	PhD	MUK	Progressing-Data entry
4.	Dr Ntuulo Juliet	PhD	MUK	Progressing-Data collection
5.	Dr. Barbara Ndagire	PhD	MUK	Commencing studies
6.	Dr. Nannozi Juliet	PhD	MUK	Awaiting admission
7.	Nono David	PhD		
8.	Picho Ali	PhD		
9.	Ernest Mwebesa	PhD		

### **Staff career growth**

The year 2022 was equally rewarding to MakSOD in terms of career growth of its academic staff. Dr Catherine Lutalo Mwesigwa was promoted to Senior Lecturer, Dr. Adriane Kamulegeya was promoted to Associate Professor, Dr. Annet Kutesa was appointed Dean School of Dentistry and various staff were confirmed into University service. MakSOD congratulates them for the monumental career leaps and upon those achievements. We thank them for accepting the responsibility to usher the School into research intensive units of the University.

### **Expansion in staff establishment for the School**

In the last 2-3 years, the School of Dentistry with support from the leadership of MakCHS has successfully engaged University Management to address concerns of the joint East African Medical and Dental Practitioners Councils about inadequate staffing. Through these engagements, the academic staffing levels in the new MakSOD has affirmatively expanded from 14 to about 30 staff. MakSOD thanks university Management and the University Council for the tremendous support rendered towards this achievement.

## 5. INFRASTRUCTURAL DEVELOPMENTS IN THE UNIT

### 5.1 Estates development and maintenance

Makerere University Council granted the Department of Dentistry a School status, which was soon after operationalized by the University and a Dean appointed. A new building for the Dental Hospital of the School of Dentistry was completed next to the Don Bosco building and officially opened by the First Lady and Minister of Education and Sports on May 17<sup>th</sup> 2022 (**Figure 15**). New dental equipment for the dental hospital were also delivered, installed and operationalized in May 2022.



**Figure 15.** Group photograph after launch of the Dental Hospital and School of Dentistry by the Minister of Education and Sports and First Lady, Hon. Janet Kataha Museveni, in the presence of Makerere University Council Chairperson Mrs. Lorna Magara, Vice Chancellor Professor Barnabas Nawangwe, Principals of MakCHS and Deans of schools in MakCHS on May 17<sup>th</sup> 2022.

