

Curriculum Vitae

Current as of October 31st, 2021

Dr Sushrut M. Ingawale, MD, MBBS.

Present Title: Senior Resident, General Medicine,
Seth GSMC & KEM Hospital, Mumbai -12 [Seth Gordhandas Sunderdas
Medical College and King Edward VII Memorial Hospital, Mumbai.]

Editor-in-Chief, The Global Journal of Medical Students.

Citizenship: India

Date of birth: 6th October, 1994

Contact Details:

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Highlights:

- Consistent in Academic Performance: Distinctions, Gold Medals & Multiple Scholarships.
- Twice an Olympiad Winner, Avid Quizzers (25+ Quizzes) & Recognized Quizmaster.
- Budding Young Researcher: Multiple paper oral/poster awards & publications, Editor-in-Chief of journal and reviewer.
- Good Public Speaker: Multiple Symposia, invited talks & panel discussions.
- US Clinical Experience: New York & Miami, Passed Step 2 CS.
- Frontline Resident during COVID-19 Pandemic with extensive experience.
- Medical Initiatives: Biomedical device, Mobile app, Open Source Data creator
- Active in Social Welfare activities, Communication Skills and Medical Ethics
- Open to try out a lot of varied interests outside Medicine while managing Time.

Educational Background:**Undergraduate education:**

6/2000 - 6/2010	St. Xavier's School, Kolhapur (English medium)
6/2010 - 7/2012	Swami Vivekanand Junior College, Kolhapur (English medium) Major: Physics, Chemistry, Biology & Mathematics.

Graduate Education:

7/2013 – 4/2018	Seth GS Medical College and KEM Hospital, Mumbai. Maharashtra University of Health Sciences (MUHS), Nashik. [MBBS]
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Post-graduate Education:

5/2018 – 9/2021	Seth GS Medical College and KEM Hospital, Mumbai. Maharashtra University of Health Sciences (MUHS), Nashik. [MD General Medicine]
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Academic Appointments:

2016-Present	Elsevier Student Mentor & Speaker
2021	Endovelicus Quiz Guide
2018-2021	Chief Resident Representative for Batch of 2018.
2019, 2015	Aesculapius Head Quizmaster
2017-2019	Elsevier Basic Sciences Olympiad (EBSO) Quizmaster & Anchor
2015	Elsevier Student Ambassador & Book Reviewer
2000-2010	Head Boy of School

Medical Licensure:

2016-Present	Maharashtra Medical Council [2018/06/3313] – Active
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Certifications:

2021	MD General Medicine
2018	Medical Internship
2017	MBBS
2012	HSC
2010	SSC

Professional Organizations:

Member, American College of Physicians (ACP)
Member, Indian Medical Association, Student-Wing

Committees/ Boards/ Text-Books/ Journals:

- Editor-in-Chief, The Global Journal of Medical Students [Journal]
- Reviewer, Davidson's Principles and Practice of Medicine 23rd edition [Text-Book]
- Reviewer, Journal of Postgraduate Medicine (JPGM) [Journal]
- Advisor, Academic Department Quiz Committee, Seth GSMC, Mumbai.

COVID-19 Work Experience:

- Member of K.E.M Hospital M.A.R.D Covid-19 Task Force
- Member of Fair Duty Policy and Human Resources Allocation Team for COVID-19
- Head of Isolation and Treatment Wing of MARD for COVID-19(+) residents & interns.
- As Resident at COVID Wards, ICUs, HDUs and Triage at KEM Hospital.
- Served as Administrative member of War Room for Administrative Matters of COVID-19
- As a Consultant at Seven Hills Hospital.
- Member of Team for Institutional SOPs for COVID-19 Logistics & Management.
- Panelist for "COVID-19, An urgent Call for Clinical Ethics Committees (CECs) in Indian Hospitals.
- Panelist for "Discussion of COVID-19 vaccine & Mucormycosis" by Mount Carmel College Student Government.
- Editor, MARD COVID-19 Literary Magazine
- Director & Video Editor, COVID-19 : Thank You Tatas, KEM Ward 4
- Created an app "KEM: Important Drug Database" Registry
- Total Research Publications related to COVID-19: 7 [3 Published + 4 Ongoing]

US Clinical Experience [USCE]:• *Electives:*

03/2017 **Paediatric Endocrinology**, under **Dr. Alexis Feurer** at New York Presbyterian Hospital and **Weill Cornell Medical College**, New York City.

02/2017 **Pulmonology & Critical Care**, under **Dr Manuel Suarez** at General Westchester Hospital and **Florida International University**, Miami.

• *Presentations:*

03/2017 Paper 'Impact of Growth hormone therapy in Dwarfism', under Dr. Feurer.

03/2017 Case Presentation of Achondroplasia under Dr. Feurer.

02/2017 Recent modifications of the 'Surviving Sepsis Guidelines and importance of Q-SOFA score' under the guidance of Dr Suarez

Academic Record & Performance:

- University **Gold Medalist**.
- Two Medical **Olympiad** Winner: **TYSA 2020** and **EBSO 2014**
- **Best Resident** Award of the Year 2020
- Nominee for **Best Student** Award at University
- Passed University Medical exams with **Distinction** (Highest possible grade- more than 75%) in **each year** of MBBS (Bachelor of Medicine and Bachelor of Surgery) [1st year (79.33%), 2nd year (77%) and 3rd year part I (75.75%) part II (75.11%)]
- **Highest** marks in Anatomy, Physiology, Biochemistry & Paediatrics.
- **Distinction** (means: Highest possible grade- more than 75%) in Medicine, Paediatrics, Anatomy, Physiology, Biochemistry, Pharmacology, Microbiology, Ophthalmology, Oto-rhino-laryngology (ENT), Community/Preventive and Social Medicine.
- Avid Quizzer & recognised Quizmaster
- Multiple Panel Discussions, Symposia, Invited Talks
- Student Mentor, Event Head and Organizer.
- Editor-in-Chief COVID-19 MARD Magazine.

Honours and Awards:

A) International Level:

2014 **South Asia Rank 1 Winner** at Elsevier Basic Sciences **Olympiad** for Anatomy, Physiology and Biochemistry held across South Asia with more than 22,000 medical students participating and a **cash prize** worth **Indian Rupees 25,000** only.

B) National Level:

2020 **Winner** of **14th Torrent Young Scholar Award (TYSA) Medicine**, a National level multi-stage Olympiad exam for 3rd year Postgraduate residents across India.

2020 **Winner** of **Young Investigator Award**, a National level award by Indian Institute of Scholars.

2015 Selected as **1 of the top 45** students across nation to attend **Oncology Summer School** at Tata Memorial Hospital – **King's College London** Collaboration.

C) University-College Level:

2021 **MCGM Best Resident of the Year**, selected amongst all specialities and subspecializations.

2016 Nominee for **Best Student of the University, 2016-17 Award**.

2014 Youngest participant and a qualifier finalist at **Medic-Maestro** competitive exam

open to all – Specialist Doctors, General Practitioners and medical students, organised by **Platform for Intelligent Edutainment (PIE)** organisation.

- 2014 **J. R. D. Tata Scholarship** worth **Indian Rupees 73,500/-** only for highest marks in Anatomy, Physiology and Biochemistry in first year MBBS.
- 2014 **Narotam Sekhsaria** Foundation Scholarship worth **Indian Rupees 20,000/-** only for having highest marks in first year of MBBS.
- 2014 **Dr. R.H. Karmar Book Award** for standing 1st in First year MBBS.
- 2014 **Clemintana Disa Scholarship** for standing 1st in First year MBBS.
- 2014 **K.G. Munsif Memorial Prize** for standing 1st in First year MBBS.
- 2014 **Master Sudhir Bantwal Memorial Prize** for standing 1st in First year MBBS.
- 2014 **Dr. Sanjeev G. Ghodke Scholarship, Dr. J. B. Dharani Scholarship and The Late Narayani Scholarship** for Highest marks in Physiology.
- 2014 **Chaturbhuj Gordhandas Sunderdas Scholarship** for Highest marks in Anatomy.
- 2014 **Dr.Shirwalkar Competitive Exam Scholarship** for Highest position in Clinical application of Anatomy, Physiology and Biochemistry.

Quiz Experiences:

(A) Olympiads:

Year	Level	Olympiads	Award / Result
2020	National	14th Annual Torrent Young Scholar Award (TYSA) , Medicine. <i>[It is a National level multi-stage Olympiad exam for 3000+ 3rd year Postgraduate residents across India.]</i>	Winner + Cash Prize Rs 3,00,000/- (3 lac)
2014	South Asia	1st Elsevier Basic Sciences Olympiad (EBSO) <i>[It is an Olympiad for Anatomy, Physiology and Biochemistry held across South Asia with more than 22,000 medical students participating]</i>	Winner + Cash Prize Rs 25,000/-

(B) Conference Quizzes:

Year	Level	Quiz Name / Conference Name	Award / Result
2017	National	Mediace 2017 at Smt. Kashibai Navale Medical College, Pune for Dr House MD Internal medicine Quiz. (team of 3)	Winner + Cash Prize Rs 20,000/-
2017	National	Confluence 2017 at Seth G S Medical College and K.E.M. Hospital, Mumbai for Aesculapius Quiz . (team of 3)	Winner + Cash Prize Rs 4,500/-
2016	Zonal	Indian Academy of Paediatrics (IAP) Quiz at Government Medical College and J.J. Hospital, Mumbai. (team of 2)	Finalist
2016	Inter-State	Dr Indrajit Mitra Memorial Surgery Quiz at Government Medical College, Nagpur (team of 3)	1st Runner-up
2016	State	Hridaya 2016, Inter-medical-college conference at Terna Medical College and Hospital, event Medical quiz (team of 3)	1st Runner-up + Cash Prize Rs 2,500/-
2016	National	Swasthyik 2016 Inter-medical-college conference at Topiwala National Medical College & BYL Nair Charitable Hospital, event Picture quiz (team of 3)	Winner + Cash Prize Rs 2,000/-
2016	National	Trinity 2016 Inter-medical-college conference at Lokmanya Tilak Municipal Medical College & General Hospital, Diagknows Quiz (team of 3)	1st Runner-up + Cash Prize Rs 5,000/-
2016	State	39th Annual Haematology Conference of Mumbai Haematology Group at Hotel ITC, UG Haematology quiz.	Finalist
2016	National	Zenith 2016 Inter-medical-college conference at Rajiv Gandhi Medical College & Chhatrapati Shivaji Maharaj Hospital, event Alethia Quiz (team of 3)	Qualifier
2016	Zonal	IAPSM World Health Day Conference, theme "Beat Diabetes". (team of 2)	Qualifier
2015	National	Confluence 2015 Inter-medical-college conference at Seth GSMC & KEM Hospital, Pre-clinical quiz (team of 3)	Winner + Cash Prize Rs 5,000/-
2015	Zonal	D.Y. Patil University, event Enlighten	1st Runner-up
2015	National	Trinity 2015 Inter-medical-college conference at LokmanyaTilak Municipal Medical College & General Hospital, Diagknows Quiz (team of 3)	2nd Runner-up

2015	National	Illuminati 2015 Inter-medical-college conference at Armed Forces Medical College & Hospital. (team of 2)	Qualifier
2015	Zonal	38th Annual Haematology Conference of Mumbai Haematology Group at Hotel ITC, event UG Haematology	Finalist
2015	State	Indian Public Health Association (IPHA) , Public Health quiz competition (team of 2)	1st (West Zone) 2nd Runnerup (State)
2015	Zonal	Bombay Psychiatry Society , UG quiz competition	Finalist
2014	State	Indian Association of Medical Microbiologists (IAMM) , Maha-Micro-Con, Microbiology quiz (team of 2)	1st (West Zone) 2nd Runnerup (State)
2014	National	Cognito 2014 Inter-medical-college conference at Christian Medical College, Vellore, event Epidauria (team of 3)	Qualifier
2014	National	Confluence 2014 Inter-medical-college conference at Seth GSMC & KEM Hospital, Pre-clinical quiz (team of 2)	Finalist
2013	College	Anatomy – HNF quiz competition, (team of 4)	Winner
2013	College	Anatomy – Champion of Champions quiz (team of 4)	Winner
2013	Zonal	Anatomy – Inter-Collegiate quiz competition, (team of 4)	1st Runner-up
2013	Zonal	Physiology – Inter-Collegiate quiz competition, (team of 3)	Finalist

[C] Quiz-Master/ Mentor Experiences:

- 2021 Endovelicus Quiz, Confluence at Seth GSMC & KEMH, Mumbai.
- 2019 Aesculapius Quiz, Confluence at Seth GSMC & KEMH, Mumbai.
- 2019 Elsevier Basic Sciences Olympiad [EBSO]
- 2018 Elsevier Basic Sciences Olympiad [EBSO]
- 2017 Elsevier Basic Sciences Olympiad [EBSO]
- 2015 Aesculapius Quiz, Confluence at Seth GSMC & KEMH, Mumbai.

Published Articles:

Year	Research Type	Research Title	Journal of Publication / Conferences /Awards won	Principal Investigator
2020-2021	Original Research Article	Gupta V, Ingawale S* , Bhondve A, Khot W, Salagre S, Sonawale A, Joshi K, Vaidya M, Tiwari S, Salagre K, Pawade Y. Clinical Study of Use of Remdesivir and Tocilizumab in Severely Ill COVID-19 Patients. <i>The Journal of the Association of Physicians of India.</i> 2021 Jul 1;69(7):14-9. doi: 10.0102/japi.2021.07	The Journal of The Association of Physicians of India. Oral Presentation at eAPICON 2021	Dr Vishal Gupta
2020-2021	Original Research Article	Bhondve AS, Ingawale SM* , Rajapurkar ND. COVID-19 vaccine hesitancy and its determinants among health-care workers and non-health-care workers: An online survey in India. <i>Journal of Clinical and Scientific Research/ Volume.</i> 2021 Oct;10(4):213.	Journal of Clinical and Scientific Research 2nd Prize for Poster at Confluence 2021 with Cash Prize of Rs. 5000/-	Dr Amit Bhondve
2020-2021	Original Research Article	Sawant N, Ingawale S* , Lokhande U, Patil S, Ayub EF, Rathi V. Psychiatric Sequelae and COVID Experiences of Post COVID-19 Recovered Resident Doctors and Interns of a Tertiary General Hospital in Mumbai. <i>The Journal of the Association of Physicians of India.</i> 2021 Apr 1;69(4):22-6. doi: 10.0104/japi.2021.03	The Journal of The Association of Physicians of India. 1st Prize for Poster at Asian ACPCON 2021	Dr Neena Sawant
2019	Medical Innovations	Ingawale S* , Sahay R. The digital stethoscope: Comeback of the phonocardiogram visually. <i>Indian Journal of Medical Research.</i> 2020 Jul 1;152(7):260-.	Indian Journal of Medical Research	Dr Ravindra Nath Sahay
2016-2019	Original Research Article	Biswas M, Singh KN, Shetty YC, Koli PG, Ingawale S , Bhatia SJ. Prescription pattern & adverse drug reactions of prokinetics. <i>The Indian journal of medical research.</i> 2019 Jun;149(6):748. doi: 10.4103/ijmr.IJMR_1039_17	Indian Journal of Medical Research 1st Prize for Oral Paper at Confluence 2016 1st Prize for Oral Paper at American College of Pharmacology India Chapter Mediace 2016	Dr Yashashri Shetty

Research Projects [Under review / Ongoing]:

Year	Research Type	Title	Principal Investigator	Status
2018-2021	Thesis	A Study of Clinical Profile and Outcome of Patients with Polycythemia in a Tertiary Healthcare Centre	Dr Ravindra Nath Sahay	Completed
2018-2020	Voluntary Research	A study of chemical composition of renal calculi and dietary factors in patients with renal calculi.	Dr Sujata Patwardhan	Under Review
2019-Ongoing	Voluntary Research	Predictors of early mortality and re-admission in alcoholic cirrhosis patients presenting with first decompensation	Dr Akash Shukla	Ongoing
2020-2021	Voluntary Research	A retrospective analysis of coexisting COVID-19 and Monsoon related illness and the impact of COVID-19 pandemic on Monsoon related illness hospital admissions in a tertiary care hospital	Dr Amit Bhondve	Completed, In Writing
2019-Ongoing	Voluntary Research	A Study of Clinical and Laboratory profile of patients with hemophilia in a tertiary care hospital	Dr S Chandrakala	Ongoing
2021	Voluntary Research	A Clinical Study to understand the clinical profile and assess palliative care needs of patients with chronic medical conditions admitted at a tertiary care hospital	Dr Kaustubh Salagre	Ongoing
2021	Voluntary Research	Impact of COVID-19 pandemic on Postgraduate Medical Education and Career : An online survey in Maharashtra.	Dr Munira Hirkani	Ongoing
2021	Voluntary Research	A Comparison of the demographic profiles and outcomes of admitted COVID-19 patients during 1st and the 2nd waves of the COVID-19 pandemic: A Multicentric Study in Mumbai	Dr Archana Sonawale	Ongoing
2021	Voluntary Research	A retrospective analysis of COVID-19 deaths in a tertiary care hospital.	Dr Smrati Tiwari	Ongoing
2021-Ongoing	Voluntary Research	Assessment of EQ-5D-QoL in patient of chronic low back pain	Dr Shubham Dakode	Ongoing
2021	Case Report	Common Variable Immunodeficiency presenting as a case of Unresolving Pyomyositis	Dr Vishal Gupta	Submitted
2021	Case Report	A case of New onset Refractory Status Epilepticus (NORSE) with favourable outcome	Dr Vishal Gupta	Submitted
2021	Case Report	Porphyria masquerading as G.B. Syndrome	Dr Kaustubh Salagre	Submitted

Other Research Awards:

- 2021 Winner of the **InSc Young Achiever award 2021** for research work.
- 2020 **1st Runner-up** at Christian Medical college, Vellore Case presentation: Poster titled “**Woflram Syndrome a.k.a. DIDMOAD syndrome- A case report**” won 1st Runner up at Christian Medical College poster presentation for PG students across India.
- 2019 Best Oral Paper Presentation at MAPCON 2019: Oral paper titled “**A study to understand the environmental and genetic factors determining Warfarin Toxicity in a tertiary care hospital**” won **1st prize at MAPCON 2019** among 202 accepted abstracts.

Medical Initiatives:

- 2020 Built a mobile app “**KEM: Important Drug database**” alongside Dr Yogesh Pawade and Dr Amit Bhondve which served as an important registry for the usage of costly drugs like Remdesivir, Tocilizumab, Favipiravir and Itolizumab during the COVID-19 pandemic with drug shortage and further usage for research purposes.
- 2016 Worked alongside **Engineers** to develop a **biomedical tool** at a programme called **BETiC** organised in collaboration with **IIT Bombay** and COEP, Pune.
- 2014 Built a free open medical database “**Sushrut’s Folder**” which is a detailed source of reference for MBBS students for studying for their university practical examinations. Which got recognized in College Newsletter- The Larynx as “**The God Folder**”. Further plans to upgrade it are on the way.

Medical Symposia:

- 2014 **Confluence 2014** Inter-medical-college conference at Seth G S Medical College & KEM Hospital, event Symposium presentation, on the topic “**Thou Shalt Not**”, won **2nd place**, a **Silver medal** and cash prize worth **Indian Rupees 10,000** (team of 9).
- 2014 Symposium presentation, on the topic “**Thou Shalt Not**”, at **following conferences**: 30th National Conference of Sexology; Elixir at B J Medical College; Mediace at S.K.N. Medical College and Bombay Medical Congress.
- 2014 Symposium presentation, on the topic “**Green Corridor**”, at Bombay Medical Congress.
- 2014 **Seminar presentation** in Pharmacology on the topic “**Anti-emetics**”.

- 2013 **Seminar presentation** in Anatomy on the topic “Peritoneum”.
- 2013 Symposium presentation, on the topic “**Exam Related Stress**”, at Mediacce at S.K.N. Medical College.

Invited Panel Discussions:

- 2021 Panel on “**COVID-19: An urgent call for Clinical Ethical Committees in Indian Hospitals**” at Mediacce at S.K.N. Medical College.
By: Ascension, Department of Medical Humanities, Seth GSMC, Mumbai.
- 2021 Panel on “**Improving the Quality of Research among Medical Undergraduates**”
By: Squad Medicine and Research Organization.

Invited Talks:

- 2021 “**Time Management for Medical Students**” A session on effective strategies on managing time as a medical student between academics and non-academics.
By: Seth GS Medical college and KEM Hospital, Mumbai.
- 2021 “**Career Pathways after MBBS and Personal Growth Opportunities**” A session on post MBBS careers and effective strategies for personal growth.
By: Seth GS Medical college and KEM Hospital, Mumbai.
- 2020 “**How to Study Anatomy? Tips & Tricks**” A session on effective studying techniques for one of the most feared subject Anatomy.
By: Elsevier India.
- 2019 “**Time Management for 1st year Newbies**” A session on effective strategies on managing time as a medical student between academics and non-academics.
Seth GS Medical college and KEM Hospital, Mumbai.
- 2018 “**Toppers’ Conclave**” A session on effective strategies on cracking PG NEET examination for the MBBS students.
Lokmanya Tilak Municipal General Hospital And Medical College, Mumbai.
- 2013 “**Senior’s Note**” A talk addressing freshers on about orientation and a personal advice to the newbies at the college.
Seth GS Medical college and KEM Hospital, Mumbai.

Workshops and Research Training:

- 2019 **Faculty** at workshop: Basic Life Support under guidance of **Dr Visha Gupta and Dr Shraddha More**.

- 2018 **Role-Plays** at various workshops in **Communication skills and medical education** workshops under guidance of **Dr Santosh Salagre**
- 2018 **Faculty** at various workshops: Mechanical ventilation workshop and Medical Emergencies workshop under guidance of **Dr Shraddha More**.
- 2015 Participated at **American Heart Association** recognised **Trauma Management Workshop** held by Life-supporters Institute of Health Sciences.
- 2015 Participated at **Cardiopulmonary Resuscitation Workshop** held by Department of Anaesthesiology, KEM Hospital.
- 2015 Participated at MUHS University recognised **Research Methodology Training** held by Department of Clinical Pharmacology, KEM Hospital.
- 2015 Participated at MUHS University recognised **Literature Search Seminar** held by Department of Clinical Pharmacology, KEM Hospital focusing on using **PubMed** along with Mesh terms and advanced filters; and introduction to **Cochrane** Library.
- 2015 Participated at **Good Clinical Practice Workshop** held by Department of Pharmacology and Therapeutics, KEM Hospital.
- 2015 Participated at **Research Methodology and Biostatistics Evaluation Programme (Quest Unplugged)** held by Quest Medical Academy.

Extra-curricular Activities:

- 2015 Marathi (local language) **Elocution**.
- 2014 Acted and danced at a Marathi **Play** named "Apurvai".
- 2014 **Dr. R. G. Dhyagude Human anatomy drawing competition** theme "Anatomy of Human Endocrine System", 3rd prize.

Involved in various social activities and tree plantation programmes.

Social Service:

1) Kolhapur-Sangli Flood Response Team [2019 Floods] :

Volunteered to be a part of disaster management team sent by Municipal Corporation of Greater Mumbai (MCGM) which was sent to Miraj town in Sangli, when it was extensively flooded. The team had to take detours to reach the place as there was extensive flooding on the highways as well. The team covered all camps sites of the flood refugees, and provided primary health-care to them. Common ailments in these flood refugees included: Acute Febrile Illness, Monsoon related Illness, AGE following polluted water consumption, Trauma from walking blindly through flooded waters, Scorpion and Snake bites, wound infections and

triage of Obstetric Emergencies. The camps were held at open halls with 100-200 flood refugees living at the same place.

2) **Blood Donation camps:**

Volunteered for 6 Blood donation camps held under department of Transfusion Medicine at various places like TCS, Reliance campuses, etc.

3) **Recipient of Social Service Award by Maharashtra Association of Resident Doctors:**

Active member of Resident's Task force for the COVID-19 pandemic & was felicitated with Social Service award for the contributions in various activities in MARD

4) **Other Notable mentions:**

He is active for making contributions in various social activities and platforms like:

- **Vector:** NGO initiative of Dr Mayur Bhanarkar for educating poor students for free.
- **Earthpurna:** An initiative of Dr Nitish Sancheti for various environmental concerns & patient welfare.

Hobbies:

- Cinematography: Includes video created with reach upto 50,000 people. Currently working on a small documentary for COVID-19 Pandemic.
- Photography
- Music: Keyboard
- Movie Freak
- Marathi (local language) Elocution.
- Cycling