

Kiran Mahapure
M.B.B.S., M.S. (General Surgery), M. Ch (Plastic Surgery)
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Organizations

Board Certified Plastic Surgeon- Maharashtra State Medical Council (Reg. No-2012030684)
Educational Commission for Foreign Medical Graduates (ECFMG)- in process
Associate Fellow- American College of Plastic Surgeons

Clinical Appointments

2021 – Present Consultant- Ananta Plastic Surgery Centre,
Kolhapur, Maharashtra, India 416003

2020 – Present Visiting Consultant- Mahapure Hospital,
Kolhapur, Maharashtra, India 416112

Education

2016-2019 Master of Chirurgiae (M. Ch) Plastic Surgery
KAHER Dr Prabhakar Kore Hospital and MRC, Belgaum, Karnataka, India

2013-2016 Master of Surgery (M.S.) General Surgery
KAHER Dr Prabhakar Kore Hospital and MRC, Belgaum, Karnataka, India

2006-2012 Bachelor of Medicine and Bachelor of Surgery (M.B.B.S.)
Bharati Vidyapeeth Medical College and Hospital, Sangli, Maharashtra, India

Training

2019 – 2019 Fellow, Facial Reconstructive and Aesthetic Surgery
(International Society of Aesthetic Plastic Surgeons- ISAPS)
With Dr Dylan Murray, Mater Misericordiae University Hospital and
Temple Street Hospital, Dublin, Ireland

2016 - 2019 Resident, Plastic and Reconstructive Surgery
KAHER Dr Prabhakar Kore Hospital and MRC, Belgaum, Karnataka, India

2013- 2016 Resident, General Surgery
KAHER Dr Prabhakar Kore Hospital and MRC, Belgaum, Karnataka, India

2012-2013 Post-Intern (Volunteer), Department of General Surgery
Chatrapati Pramilaraje Rugnalaya (Government Hospital), Kolhapur, Maharashtra, India

2011-2012 Rotating Internship
Bharati Vidyapeeth Medical College and Hospital, Sangli, Maharashtra, India

Awards

1. Young Researcher Award by Institute of Scholars (InSc), India, 2020
2. Selected among Top Five Papers at 18th Annual Conference of Indian Society of Cleft Lip Palate and Craniofacial Anomalies (INDOCLEFTCON), February 2019, Varanasi, India
3. Selected among Best Papers (Top 20) at Indian Medical Association- National Conference, 2020, Chennai, India
4. Won the 'Rajarshi Shahu Maharaj Merit Scholarship' by Government of Maharashtra, 2005
5. Received Four awards for standing First in the School and Seven Awards for other categories in the Secondary School Certificate(SSC) Board Examination

Certifications

1. Fundamentals of Clinical and Translational Science (FunCaTS) Program by Mayo Clinic
2. Design and Interpretation of Clinical Trials by Johns Hopkins University
3. Introduction to Systemic Reviews and Meta-analysis by Johns Hopkins University
4. Research Methodology and Ethics for Human Subjects Research workshop by KLE University, India
5. Research Methodology Workshop by SNO-PubGeek, India
6. Brest Oncoplasty Workshop by International School of Oncoplastic Surgery (ISOS) and Association of Breast Surgeons, University of East Angelina, United Kingdom
7. Vascular Anastomosis Hands-on workshop by Ethicon Institute of Surgical Education
8. Aesthetic Surgery Professional Development Course accredited by Association of Plastic Surgeons of India (APSI)
9. Orthognathic Surgery Hands-on workshop by Association of Plastic Surgeons of India (APSI)
10. Deciphering Cleft Maxillary Hypoplasia workshop by Indian Society of Cleft Lip Palate and Craniofacial Anomalies
11. Demystifying Cleft workshop for Cleft and Craniofacial surgery by Department of Plastic Surgery, KAHER Dr Prabahakar Kore Hospital and MRC, Belgaum, India
12. Cadaveric Flap Dissection workshop by Department of Plastic Surgery, KAHER Dr Prabahakar Kore Hospital and MRC, Belgaum, India
13. Basic Surgical Skills workshop by Department of General Surgery, KAHER Dr Prabahakar Kore Hospital and MRC, Belgaum, India
14. TOEFL iBT Score-101/120 (Reading- 24/30, Listening- 28/30, Speaking- 26/30, Writing – 23/30)

Presentations

1. **Paper Presentation: Best- Papers-Top 5** at National Conference of Indian Society of Cleft Lip, Palate and Craniofacial Anomalies, INDOCLEFTCON 2019, Varanasi, India.
*Could Maternal Stress Present as A Causal Factor for Non-Syndromic Cleft Lip and Palate: A Retrospective Study
2. **Paper Presentation: Best Papers-Top 20** at Indian Medical Association National Conference, 2020, Chennai, India
*Assessment of The Incidence, Presentation and Outcomes of the Femoral Hernia in Pediatric Population: A Systematic Review
3. **Paper Presentation:** National Conference of Indian Society of Cleft Lip, Palate and Craniofacial Anomalies, INDOCLEFTCON 2019, Varanasi, India.
*Impact of Surgical Treatment On Parental Stress in Families of Children Born with Cleft Lip and/or Palate
4. **Paper Presentation:** National Conference of Indian Society of Cleft Lip, Palate And Craniofacial Anomalies, INDOCLEFTCON 2019, Varanasi, India.
*Does Size of the Premaxilla Determine Growth Outcome in Children with Bilateral Complete Cleft Lip
And Palate: An Observational Study
5. **Paper Presentation:** National Conference Plastic Surgery, APSICON 2018, Lucknow, India
*Accuracy of Quick-Quick-Dash Versus Cts-6 In Evaluating the Outcome After Carpal Tunnel Release
6. **Paper Presentation:** National Conference Plastic Surgery, APSICON 2018, Lucknow, India
*Partially De-Epithelized Gluteus Maximus Myo-Fascio-Cutaneous
Advancement Flap Cover: A Newer Reconstructive Option for Sacral

Defects

7. **Paper Presentation:** Deccan Association Plastic Surgeons Annual Symposium, 2020
*Could Maternal Stress Present as A Causal Factor for Non-Syndromic Cleft Lip and Palate: A Retrospective Study
8. **Paper Presentation:** Deccan Association Plastic Surgeons Annual Symposium, 2020
* The role of Chemical Leeching in the Salvage of the Congested Propeller Flap
9. **Poster Presentation:** National Conference Plastic Surgery, APSICON 2018, Lucknow, India
*Acute Renal Failure in A Child with 5% Chemical Burns- A Case Report
10. **Poster Presentation:** National Conference General Surgery, ASICON 2018, Chennai, India
*Multiple Huge Ancient Neurilemmomas Arising from Superficial Peroneal Nerve: A Case Report
11. **Poster Presentation:** Karnataka State Conference, KSC-ASICON, 2014, Mysore, India
*An Interesting Case of a Broken Needle

12. **Poster Presentation:** Karnataka State Conference, KSC-ASICON, 2014, Mysore, India
*A Rare Cause of Hypoglycemia: Insulinoma, A Case Report
13. **Poster Presentation:** J.N. Medical College Annual Scientific Society CME, 2015, Belgaum, India
*A Rare Cause of Hypoglycemia: Insulinoma, A Case Report
14. **Case Presentation:** National Educational Program and Symposium, CALPLAST 2019, Kozhikode, India
*Extensive Post-Burn Contractures
15. **Case Presentation:** J.N. Medical College Scientific Society Meeting, 2019, Belgaum, India
*Multiple Huge Ancient Neurilemmomas Arising from Superficial Peroneal Nerve: A Case Report
16. **Case Presentation:** J.N. Medical College Scientific Society Meeting, 2015, Belgaum, India
*An Interesting Case of Broken Needle
17. **Snapshot Theater Presentation:** Society of Critical Care Medicine (SCCM) - Discovery Fall Clinical Investigators Meeting, October 2020
*The Efficacy and Safety of Convalescent Plasma in The Treatment of Covid-19: A Systematic Review and Meta-Analysis
18. **Snapshot Theater Presentation:** Society of Critical Care Medicine (SCCM) - Discovery Fall Clinical Investigators Meeting, October 2020
*Role of Corticosteroids in Reducing the Mortality in Covid-19 Patients and Its Safety: A Systematic Review and Meta-Analysis
19. **Snapshot Theater Presentation:** Society of Critical Care Medicine (SCCM) - Discovery Fall Clinical Investigators Meeting, October 2020
*Lung Transplantation as A Therapeutic Intervention for Severe Lung Damage in Patients with End Stage Covid-19: A Systematic Review
20. **Snapshot Theater Presentation:** Society of Critical Care Medicine (SCCM) - Discovery Fall Clinical Investigators Meeting, October 2020
*Mortality and Severity in Covid-19 Patients On ACEI-ARB'S: A Systematic Review and Meta-Analysis
21. **Abstract Presentation:** Society of Critical Care Medicine (SCCM)- 50th Annual Congress, 2021
*Lung Transplantation for Severe Lung Damage in Patients with End-Stage Covid-19: A Systematic Review
22. **Abstract Presentation:** Society of Critical Care Medicine (SCCM)- 50th Annual Congress, 2021
*Clinical Outcomes of Remdesivir in Covid-19: A Systematic Review and Meta-Analysis
23. **Abstract Presentation:** Society of Critical Care Medicine (SCCM)- 50th Annual Congress, 2021
*Controversial Role of Corticosteroids On Mortality in Covid-19: Systematic Review & Meta-Analysis
24. **Abstract Presentation:** American Council of Academic Plastic Surgeons 8th Annual Winter Meeting, February, 2021
*“Master’s Degrees Among Academic Plastic Surgeons: What Are the Trends?”

Publications

1. **Mahapure KS**, Murray DJ. “The historical timeline of cranioplasty.” *J Plast Reconstr Aesthetic Surg*. 2021;74(3):632-633
2. Powar, R.S., **Mahapure, K.S.** & Natrajan, S. Multiple huge ancient neurilemmomas arising from superficial peroneal nerve: a case report. *Eur J Plast Surg* (2021)
3. **Mahapure, KS**, Rajput D Acute Renal Failure in A Child with 5% Chemical Burns- A Case Report. *Journal of Medical Case Reports and Reviews*, (2020). 3(05)
4. **Mahapure KS**, Metgud SC. Effect of diabetes mellitus on operative outcome following laparoscopic cholecystectomy: A one year cross sectional study at tertiary care hospital. *Arch Int Surg* 2019; 9:78-83
5. **Mahapure. K.S** & Metgud. S. C. (2020). An Interesting Case of Broken Needle. *Asian Journal of Case Reports in Surgery*, 4(2), 9-13
6. **Mahapure, K. S.**, & Metgud, S. C. (2020). Insulinoma camouflaged by vague neuroglycopenic symptoms: A case report. *Indian Journal of Case Reports*, 6(5), 241-243
7. **Mahapure KS**, Rajput DU (2018) Partially De-Epithelized Gluteus Maximus Myo-fasciocutaneous Advancement Flap Cover: A Newer Reconstructive Option for Sacral Defects. *J Aesthet Reconstr Surg*. 4:8.
8. **Mahapure, K. S.**, & Kulkarni, N. S. (2020). Asymptomatic Transmission of Severe Acute Respiratory Syndrome-Coronavirus 2 within a Family Cluster of 26 Cases: Why Quarantine is Important? *Journal of global infectious diseases*, 12(2), 115–116.
9. **Mahapure, K. S.**, & Kulkarni, N. S. (2020). The missing pieces of the puzzle of COVID-19 transmission: A Review. *International Journal of Medical Science and Current Research*, 3 (3), 505-514
10. **Mahapure KS**, Rajesh A, Asaad M. Can OET Replace The USMLE Step 2CS? <https://lifeofamedstudent.com/2020/08/21/oet-replace-usmle-step2cs/>
11. **Mahapure K.S.**, Prabhune A.S., Chouvhan A.V., Covid-19 Associated Acute Disseminated Encephalomyelitis: A Systematic Review, *Asian Journal of Neurosurgery*,
12. Bansal V[#]. **Mahapure KS**[#], Bhurwal A, Gupta I, Hassanain S, Makadia J, Madas N, Armaly P, Singh R, Mehra I, O'Horo JC and Kashyap R (2021) Mortality Benefit of Remdesivir in COVID-19: A Systematic Review and Meta-Analysis. *Front. Med.* 7:606429
13. Bansal V[#]. **Mahapure KS**[#], Mehra I, Bhurwal A, Tekin A, Singh R, Gupta I, Rathore SS, Khan H, Deshpande S, Gulati S, Armaly P, Sheraton M, Kashyap R. Mortality Benefit of Convalescent Plasma in COVID-19: A Systematic Review and Meta-Analysis. *Front Med (Lausanne)*. 2021 Apr 9; 8:624924
14. Devraju C.M., Ahuja V., **Mahapure K.S.**, Management of Idiopathic Congenital Clubfoot Using Ponseti Method. *Indian Journal of Applied Research*. 11 (2021), 11 (2), 38-39.
15. Thompson HA, Mousa A, Dighe A, Fu H, Arnedo-Pena A, Barrett P, Bellido-Blasco J, Bi Q, Caputi A, Chaw L, De Maria L, Hoffmann M, **Mahapure KS**, Ng K, Raghuram J, Singh G, Soman B, Soriano V, Valent F, Vimercati L, Wee LE, Wong J, Ghani AC, Ferguson NM. SARS-CoV-2 setting-specific transmission rates: a systematic review and meta-analysis. *Clin Infect Dis*. 2021 Feb 9; ciab100.

International Research Collaboration

Academic Journal Reviewer

1. Cureus medical journals
2. Journal of Aesthetic and Reconstructive Surgery
3. Frontier medical journals

Volunteer Experiences

1. Registered Volunteer: United Nations (UN Volunteer Number-1838079)
2. Volunteer Plastic Surgeon at National Burns Centre's Annual 'Operation Restore Workshop' for Burns contractures and deformities at Mumbai, India, 2016-present
3. Coordinator for Pathfinder International's YUVAA project at Mahapure Hospital, Kolhapur, Maharashtra

4. Volunteer: Medical Relief Camps in Kolhapur Flood Disaster, July 2019
5. Volunteer: Smiling Doctors Program of Turkish Airlines to help during the health emergencies during the flight, 2019-present
6. Volunteer: Corona Warriors Program at Medcords, India providing voluntary online consultation and helpline for primary health care during the COVID pandemic, 2020
7. Involved actively at KLES Rotary Skin Bank for Allograft Harvesting and organizing Organ Donation Awareness Programs at the KAHER Dr. Prabhakar Kore Hospital & MRC, 2016-2019
8. Conducted various Organ Donation Awareness Programs and CME, 2016-2019
9. Have served as a Plastic Surgeon for Cleft Surgery Camps, 2016-2019
10. Have served at 6 Rural Health camps as a Plastic Surgeon, 2016-2019 and 4 Rural Health camps as a General Surgeon, 2013-2016
11. Contributed as a Plastic Surgeon for Leprosy deformity correction and rehabilitation Surgical camps, KLES Dr Prabhakar Kore Hospital, Belgaum, India, 2016-2019
12. Contributed for National Program for Prevention of Burn Injuries (NPPBI) and Burns Awareness Programs by Rotary Club, Belgaum, India, 2016-2019
13. Contributed for Swatch Bharat Abhiyaan in Belgaum, India, 2019
14. Contributed for Revised National Tuberculosis Control Program (RNTCP) at Sangliwadi Village Primary Health Centre, Maharashtra, 2012
15. Contributed for Youth and Adolescent Mental Health Awareness Programs by Department of Community Medicine, Bharati Vidyapeeth Medical College, Sangli, Maharashtra, 2012
16. Contributed for Monitoring and Evaluation of Mid-Day Meal Program and nutrition in Primary School children in rural areas of Sangli district, Maharashtra, 2011
17. Contributed for National Rural Health Mission (NRHM) at Turchi Village Primary Health Centre, Maharashtra, 2011
18. Contributed for National Vector Borne Disease Control Program (NVBDCP) in rural areas of Sangli district, Maharashtra, 2010
19. Contributed as a Road Safety Patrol (RSP) Cadet in various campaigns and awareness programs by Maharashtra State Civil Defense and Road Safety Organization, 2001-2003

Strength and advanced skills

1. Selected among 52 plastic surgeons from the world for the ISAPS Facial Plastic and Reconstructive Surgery Fellowship Program under guidance of Dr Dylan Murray at Dublin, Ireland
2. Worked and extensively trained in Cleft and Craniofacial Surgeries (working at KLES-Smile Train Project), Acute Burns and Post-Burn Deformities Correction Surgeries (One

of the best Burns Centre of India), Trauma and Microvascular Surgeries, Onco-Plastic Reconstruction, Brachial Plexus and Hand surgeries, Aesthetic Surgeries, Breast surgeries and Gender Reassignment Surgeries

3. Received Basic and advanced surgical training in Intensive Care Unit, Neurosurgery, Surgical Oncology, Cardiovascular and Thoracic Surgery, Pediatric Surgery, Urology, Plastic Surgery, Trauma, Hepato-Biliary and Bariatric Surgery as monthly rotation postings during General Surgery residency
4. Pursued all the Medical degrees and the International fellowship without any academic gap
5. Well-read and actively involved into research
6. Efficient and quick in getting adapted to different working environments
7. Can efficiently communicate in English, Hindi, Marathi and Kannada
8. Organized various events and conferences:
 - *Annual CME of Department of General Surgery, KAHER Dr Prabahakar Kore Hospital and MRC, Belgaum, India 2013, 2014, 2015
 - *Demystifying Clefts Surgical workshop and CME, Department of Plastic Surgery, KAHER Dr Prabahakar Kore Hospital and MRC, Belgaum, India, 2017, 2019
 - *Basic Surgical Skills workshop 2016, 2017, 2018 by Department of Plastic Surgery, KAHER Dr Prabahakar Kore Hospital and MRC, Belgaum, India
 - *Maharashtra State Obstetrics and Gynecology conference, 2012

Teaching Activities

1. Basic Surgical Skills workshop for MBBS students 2016, 2017, 2018
2. Cadaveric dissection and flap dissection workshop for the post-graduate students of Otorhinolaryngology and Oro-maxillofacial Surgery
3. Clinical examination and lectures for MBBS students during General Surgery and Plastic Surgery residency
4. Presented various Journal clubs and Seminars during General Surgery and Plastic Surgery residency

Conferences attended

1. 18th annual conference of Indian Society of Cleft and Craniofacial Society, INDOCLEFTCON, Varanasi, India, 2020

2. SCCM-DISCOVERY Fall Clinical Investigators meeting, October 2020
3. Amrita Tutorial in Plastic and Reconstructive Surgery, March 2019, Kochi, India
4. Exam CME and Case Discussions in Plastic Surgery, March 2019, Kozhikode, India
5. 53rd Annual Conference of Association of Plastic Surgeons, November 2018, Lucknow, India
6. Brain Death and Organ Donation CME, December 2018, Belgaum, India
7. 33rd Annual Conference Karnataka State Chapter of Association of Surgeons of India, February 2015, Mysore, India
8. Surgical Education program by Association of Surgeons of India, November 2015, Bangalore, India
9. Updates in Breast Oncology, March 2014, Belgaum, India
10. International Conference on Reconstructive Pediatric Urology, November 2013, Belgaum, India
11. Department of General Surgery Annual CME, 2013, 2014 and 2015, Belgaum, India
12. Jawaharlal Nehru Medical College Scientific Society Annual CME, 2014, 2015, 2016 and 2017, 2018, 2019 and 2020 Belgaum, India
13. New Frontiers in Diabetes Annual Scientific Meet, February 2014, Belgaum, India

Extracurricular activities

1. First Prize in English Language Essay Writing Competition at District Level, 2001
2. Second Prize in Intercollege Photography Competition, Bharati Vidyapeeth Medical College, 2010
3. Third Prize in 400 Meters Running, District level, 1999
4. Second Prize in Interschool Speech Competition, 1998
5. Second Prize in Interschool Kabbadi Competition, 1998
6. Awarded Distinction in State level English Language Pre-Elementary Exam, 2001
7. Consolation Prize for Group Dance in Intercollege Cultural festival, Bharati Vidyapeeth Medical College, 2010
8. Have participated in various Painting Competitions, Essay writing competitions and Speech competitions
9. Participated in Dance performances during Interschool and Intercollege Cultural Festivals
10. Special mention in the Intercollege Rangoli Competition, Bharati Vidyapeeth Medical College, 2010