



# Dr. TANMAY N. JAYSING ANI

Consultant  
Orthopedic & Joint  
Replacement,  
Arthroscopy Surgeon

## Contact

### Address

Vadodara, India 390018

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## Skills

Infection control protocols

Multidisciplinary  
Collaboration

Orthopedic Rehabilitation

Fracture Management

Joint replacement expertise

Knee preservation surgery

Arthroscopy surgery

Innovative Orthopedic Surgeon with experience performing joint replacement and Arthroscopy surgeries. Enthusiastic about supporting advancements in sports medicine. Dedicated to attending orthopedic conferences to stay abreast of industry innovations. Methodical and compassionate individual committed to achieving healthy outcomes for all patients.

## Work History

2023-02 - Current	<b>Consultant Orthopedic Surgeon</b> <i>VIROC Hospital, Vadodara</i> Robotic Joint Replacement & Arthroscopy Surgeon
2022-01 - 2023-01	<b>Consultant</b> <i>Lokmanya Hospitals, Pune</i> Department of Arthroplasty & Arthroscopy
2020-01 - 2021-06	<b>Junior Consultant</b> <i>Lokmanya Hospitals, Pune</i> Department of Arthroplasty

## Education

2018-06	<b>Senior Resident in Department of Orthopedics</b> <i>S.S.G. Hospital - Vadodara</i> 01/06/2018 – 31/05/2019.
2015-05	<b>Residency in Department of Orthopedics</b> <i>S.S.G. Hospital - Vadodara</i> 01/05/2015 – 30/04/2018 (3 years) ( Gold Medal)

## Professional Qualifications

- M.B.B.S.
- M.S. (Orthopedics)

## Designation

Consultant Orthopedic & Joint replacement surgeon

## Languages

Hindi

Gujarati

English

Marathi

Sindhi

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## Publications

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- Learning curve for Robotic assisted total knee arthroplasty:our experience with imageless hand-held Navio system. J Robot Surg.2022 Jun 22.doi : 10.1007/s11701-022-01423-8.
- Assessment of accuracy of an imageless hand-held robotic assisted system in component positioning in total knee replacement : a prospective study. J Robot Surg.2021 May 4. Doi : 10.1007/s11701- 021-01249-w.
- Robotic assisted TKA leads to better prosthesis alignment and a better joint line restoration as compared to conventional TKA : a prospective randomized control trial. Knee Surg Sports Traumatol Arthrosc. Nov 9.PMID : 33165631.
- A study of short term follow up of uncemented total hip arthroplasty. Acta Scientific orthopedics.2.12(2019):18-21.
- Short term follow up of anterior and posterior both column fractures of acetabulum managed through both column plating. Eur J Orthop Surg Traumatol.2019 Apr : 29(3):605-610.PMID : 30377823.
- A study of short term outcome of Total Knee Arthroplasty in the treatment of primary osteoarthritis of knee joint using Knee Society Score. Int J Orthop Sci:5(1):390-392.doi : 10.22271/ortho.2019.v5.ilg.67.
- Short term outcome of use of locking compression plates for treatment of Galeazzi fracture-dislocation using Anderson & Sisk score. International journal of orthopedic sciences.2018;4(2):361-363.
- A study of short term outcome of high energy tibia plateau fractures treated with bicondylar proximal tibia plating using modified Rassmusen,s score. International journal of orthopedic sciences.2018;4(2):347-349.

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## Conference & Workshop

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- Advanced Knee arthroscopy cadaveric workshop, 10th April,2022, D.Y. Patil Medical college & hospital, Kolhapur.
- Basic Shoulder arthroscopy cadaveric workshop, 9th April,2022, D.Y. Patil Medical college & hospital, Kolhapur.
- Basic + Advanced Knee arthroscopy cadaveric workshop, 23rd and 24th October,2021, D.Y. Patil Medical college & hospital, Kolhapur.
- Primary Hip and Knee Arthroplasty cadaveric workshop, M.S. Ramaiah College, 15th and 16th February,2020.
- Basic Hip and Knee cadaveric workshop, September 2018,H.L.B.T. College& Cooper Hospital, Mumbai.
- 12th National Congress, ISHKS 2018 , Ahmedabad.
- Gujarat Orthopedic Association P.G. Lecture Course, Smt. B.K. Shah Medical College , Sumandeep Vidyapeeth ,Pipariya , January 2018.
- Attended ORTHOTRENDS 2017, Jaipur.
- P.G. Lecture course on Pediatric Orthopedics at Medical College Baroda, December 2017.

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## Accomplishments

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- Dissertation on " Study of treatment of Galleazzi Fracture-Dislocation with Locking Plates." for Post-graduation.
- Gold Medal in M.S. Orthopedics Examination, April 2018.

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## Knowledge Update

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- Indian society of Hip & Knee surgeons,Ahmedabad. 15/04/2018
- Cooper Cadaveric basic Arthroscopy course,Mumbai 30/09/2018.
- Fellowship in Conventional & Robotic Joint Replacement( Knee + Hip, Primary + Revision), Lokmanya Hospitals, Pune.

03/06/2019 – 02/12/2019.

- Fellowship in Arthroplasty under Dr. N.V. Vaidya  
Chief Orthopaedic & joint replacement surgeon,  
Pune. 03/06/2019-03/12/2019
- advance knee Arthroscopic Cadaver  
course,Kolhapur 24/10/2021.
- Fellowship in Arthroscopy & Sports Medicine  
under Dr. Abhay Narvekar, Mumbai.

01/07/2021 – 31/12/2021.

- International symposium on Robotic joint  
replacement, pune.15/05/2022.
- Basic shoulder Arthroscopic Cadaver,Kolhapur.  
09/04/2022.
- Cadaver training program on advanced knee  
Arthroscopy, Bengaluru.18/01/2023
- Conference on mixec reality in Arthroplasty :  
future of Robotic vision, Ahmedabad 22/02/2023

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## Registration No.

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