



**D.Y. PATIL EDUCATION SOCIETY, DEEMED TO BE  
UNIVERSITY,  
D.Y.PATIL MEDICAL COLLEGE, KOLHAPUR  
DEPARTMENT OF GEN. MEDICINE  
REPORT**

Dr. D. Y. Patil Hospital, Kadamwadi

INWARD NO.: 341

DATE : 23.07.25.

<b>TITLE</b>	<b>WORKSHOP</b>
<b>TOPIC</b>	<b>FROM PROBLEM TO PROTOTYPE TO PATIENTS: BUILDING FOOT PLUS FOR INDIA'S SILENT EPIDEMIC</b>
<b>DAY &amp; DATE</b>	<b>Friday 18<sup>th</sup> July 2025</b>
<b>ORGANISER</b>	<b>DEPARTMENT OF GEN. MEDICINE</b>
<b>INTRODUCTION</b>	<p>The journey from innovative research to its practical application in real-world healthcare settings is both challenging and rewarding. The workshop "<b>Research to Reality</b>" is designed to bridge this gap by offering insights into how scientific discoveries can be transformed into usable medical solutions. It serves as a platform to understand the essential steps involved in translating research, including intellectual property protection, regulatory approvals, and prototype development. In today's evolving medical landscape, it is crucial for researchers and clinicians to align their work with practical needs and technological advances. This session brings together experts who have successfully navigated this journey and offers attendees a first-hand understanding of their experiences.</p> <p>It also encourages young minds to think beyond academic boundaries and contribute to innovative healthcare development. By exploring real-life examples, such as Foot Plus for diabetic foot care, the workshop aims to inspire translational thinking in the medical community. Overall, "Research to Reality" is not just a theme, but a call to action for transforming knowledge into impactful patient care.</p>

## EVENT DETAILS

 **D. Y. PATIL MEDICAL COLLEGE**  
KOLHAPUR

A Constituent Unit of  
D. Y. Patil Education Society  
(Deemed to be University), Kolhapur  
Established U.S. 1 of UGC Act 1956  
Accredited by NAAC with 'A++' Grade

Initiative of IQAC Organized by  
Institutional Ethics Committee & Research Guidance Cell

In association with Gen. Medicine,  
Orthopedics, Surgery, Radiology Departments

Workshop on

# RESEARCH TO REALITY

**Speakers**  
**IPR - Dr. Ashwini Jadhav**  
Topic : Intellectual Property Rights  
**Dr. Shimpa Sharma**  
Topic : Medical Instrumentation Regulations  
**Alfred Arambhan**  
Principal Co-founder - IIV Health Solutions & IIV Agri Solutions |  
Serial Entrepreneur | Mentor | Global Thought Leader  
Topic : From Problem to Prototype to Patients :  
Building FootPlus for India's Silent Epidemic

**Date & Time**  
Friday, 18<sup>th</sup> July, 2025 | 11.00 am to 01.00 pm

**Venue**  
Auditorium, Ground Floor,  
D. Y. Patil College of Physiotherapy, Kolhapur



## OBJECTIVES

1. To understand the process of translating medical research into real-world healthcare applications.
2. To create awareness about the importance of Intellectual Property Rights (IPR) in medical innovation.
3. To gain knowledge of the regulatory requirements for medical instrumentation and devices.
4. To explore real-life examples of successful healthcare innovations and their development journey.
5. To encourage interdisciplinary collaboration between clinicians, researchers, and entrepreneurs.
6. To inspire a research-oriented mindset among medical students and professionals.
7. To highlight the role of innovation and technology in addressing public health challenges.
8. To equip participants with practical knowledge for initiating and managing healthcare research projects.





DR. D. Y. PATIL MEDICAL COLLEGE  
HOSPITAL & RESEARCH INSTITUTE,  
KADAMWADI, KOLHAPUR

ATTENDANCE  
SHEET

25	Dr. Anushka Mutha	202302016	Medicine	JR1	Amishka
26	Dr. Dhruvi / Patel	2024002017	Medicine	JR1	Dr. P
27	Dr. Dhruvi Kowari	202400201	Radiodiagnosis	JR1	Dr. P
28	Dr. Om Singh Shethwar	2024002043	Radiodiagnosis	JR1	Dr. P
29	Dr. Mangi Middelha	2024002042	Radiodiagnosis	JR1	Dr. P
30	Dr. Jagdish Karam	202400206	Medicine	JR1	Dr. P
31	Dr. Krishna Kirti	2024003004	Surgery	JR1	Dr. P
32	Dr. Gundipally Manasa	2024002039	Radiodiagnosis	JR1	Dr. P
33	Dr. Sangam Shullon	2024002044	Radiodiagnosis	JR1	Dr. P
34	Dr. Rishi Vikrami	2024003011	Surgery	JR1	Dr. P
35	Dr. Shashank A-M	2024002045	Radiodiagnosis	JR1	Dr. P
36	Dr. Pritish Jadhav	2024002040	Radiodiagnosis	JR1	Dr. P
37	Dr. Raj Kumar	2024003009	Surgery	JR1	Dr. P
38	Dr. Yash S. Thumar	2024002019	Medicine	JR1	Dr. P
39	Dr. S.V. Dinesha	2022002018	Medicine	JR3	Dr. P
40	Dr. B. Koushik Kumar	2023002012	Medicine	JR2	Dr. P
41	Dr. T. Prashvi Raj	2023002020	Medicine	JR2	Dr. P
42	Dr. D. S. Vahan	2023002016	Medicine	JR2	Dr. P
43	Dr. Simran Deepa Sharma	2023002017	Medicine	JR2	Dr. P
44	Dr. Pritish Khatnig	2023002019	Medicine	JR2	Dr. P
45	Dr. Sushmita Jambhale	2023002015	Medicine	JR2	Dr. P
46	Mr. Ravi Patil		Nursing	Nursing	Dr. P
47	Dr. Ishu Jambhale	2024003001	Pathology	JR-1	Dr. P
48	Dr. Bhargav Lodha	2024003002	Gen. Surgery	JR-1	Dr. P
49	Dr. Abhinandan Dabhadre	2024052400	Ortho.	JR-1	Dr. P
50	Dr. Manoj Kumar	2022003019	Ortho.	JR-3	Dr. P
51	Dr. Aashish Khatnig	2022051409	Ortho.	JR-2	Dr. P
52	Dr. Vraj Joshi	2023051041544	Med	JR-1	Dr. P
53	YASU VAISHNANI	2024002020	Med	JR-1	Dr. P
54	K. VASHNANI	2024002012	Med	JR-1	Dr. P
55	Dr. Santhak Parashar	2024003030	Ortho.	JR-1	Dr. P
56	Dr. Ganesh Patil	2020043134	Surg	JR-3	Dr. P

Sr. No.	Name of Participant	PRN No	Department	Designation	Signature
1	Shruti S Kokate		RGC	BioStatistics	Shruti
2	Shruti T Patil		RGC	BioStatistics	Patil
3	Dr. B. Sainath Reddy	202202009	JR-3 Med	JR-3	Sainath
4	Dr. K. Venkatesh Chavan	202202010	JR-3 med	JR-3	Chavan
5	Dr. Nareddy Kimmudathi	2022002015	JR-3 med	JR-3	K
6	Dr. V. S. Srinivas	2022002020	JR-3 Med	JR-3	V. S. Srinivas
7	Dr. Dhruv Vasman		JR-3 MED	JR-3	Dhruv
8	DR VATSAL PATEL		GR 15x	SR	Vatsal
9	Dr. Raxmi Naganur		Surgery		Raxmi
10	Dr. Janhvi Datta		JE-8 Surg	JR-3	Janhvi
11	Dr. M. Sujatha		JR-3 Surg	JR-3	M. Sujatha
12	Dr. Kavender Reddy		JR-3 Surg	JR-3	Kavender
13	Dr. M. Aditya		JR-3Sx	JR-3	Aditya
14	Dr. Karthick		DR SURG	JR-3	Karthick
15	Dr. Omkar Chhabra		JR1 med	JR1	Omkar
16	Dr. Syed Ali		med	JR3	Syed Ali
17	Dr. Mohith Sai Kiran	202203030	Ortho	JR3	Mohith
18	Dr. Kishor Dandavate	202203021	Ortho	JR3	Kishor
19	Dr. Raghavendra Kulkarni	202203032	Ortho	JR3	Raghavendra
20	Dr. Divyash Patodiya	202203034	Ortho	JR3	Divyash
21	Dr. VRAJ SRIAN	202203035	Ortho	JR3	VRAJ
22	Dr. Atharva Patil		Ortho	JR1	Atharva
23	Dr. Anand Dels Nath	202203037	Ortho	JR3	Anand
24	Dr. Gourav Kulkarni		med	JR1	Gourav
	Dr. Sanjay Pandey		med	SR	Sanjay
	Dr. Akshay Kumar		med	SR	Akshay
	Dr. Sandeep Reddy		med	JR1	Sandeep
	Dr. Manav Patel	2023023033	Ortho	JR2	Manav
	Dr. Rohith Reddy		Gen Surg	JR3	Rohith

## LEARNING OUTCOME

- Identify the key stages involved in translating research into practical healthcare solutions.
- Understand the significance of Intellectual Property Rights (IPR) in protecting and promoting innovation.
- Gain knowledge of regulatory requirements for medical devices and instrumentation.
- Analyze real-world examples of how clinical problems are addressed through innovation and entrepreneurship.
- Recognize the importance of interdisciplinary collaboration in successful healthcare research translation.
- Develop awareness of the commercialization process—from prototype to patient impact.
- Enhance critical thinking skills regarding the practical relevance of academic research.
- Inspire confidence to initiate or contribute to translational research projects in the medical field.



## FEEDBACK & EVALUTATIONS

The workshop on “**Research to Reality**” was highly informative and engaging. It provided valuable insights into how medical research can be effectively translated into practical healthcare solutions. The sessions by experts such as Dr. Ashwini Jadhav, Dr. Shimpa Sharma, and Mr. Alfred Arambhan offered a comprehensive understanding of Intellectual Property Rights, medical regulations, and real-life innovation journeys. The interaction with experienced professionals helped participants gain clarity on the challenges and opportunities in research translation. The workshop successfully encouraged a research-oriented mind set and highlighted the importance of innovation in addressing healthcare needs. Overall, it was a well-organized and enriching session that benefited students, faculty, and budding researchers alike.

## GEOTAGGED PHOTOS











*Dr. D. Y. Patil*

**Medical Superintendent**  
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*Dr. S. K. Jotkar*  
**Dr. S. K. Jotkar**  
**Prof & HOD**  
**Dept. of Medicine**

**DR. JOTKAR SUSHAMA K.**  
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