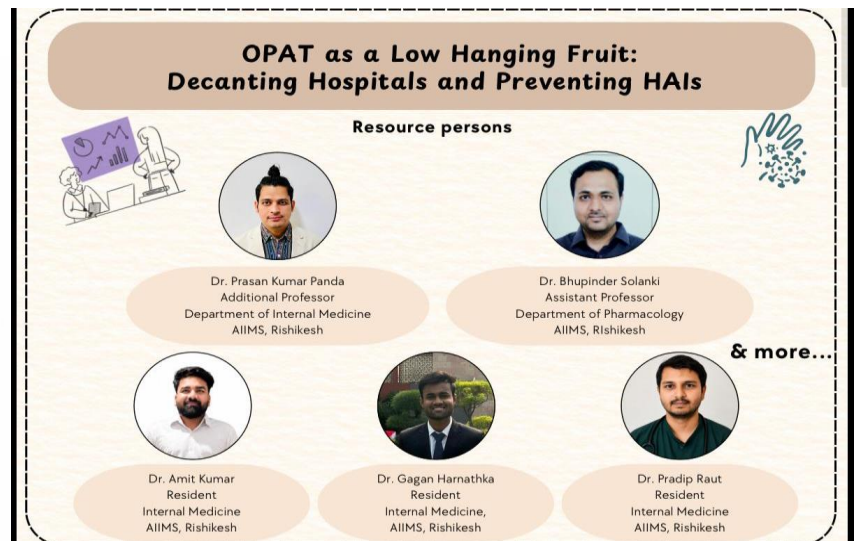


OPAT as a AMSP Low-Hanging Fruit

Decanting Hospitals and Preventing Healthcare-Associated Infections



Target Audiences

- Physicians
- Surgeons
- Clinical Pharmacologist
- Intensivists
- Microbiologists
- Infection control healthcare professionals
- Resident doctors
- Pharmacists
- Health Policy makers
- Quacks/non-professional healthcare providers who provide IV/IM antibiotics



Learning Objectives

By the end of the workshop, participants will be able to:

- 1) Understand the concept, rationale, safety, and clinical benefits of Outpatient Parenteral Antimicrobial Therapy (OPAT).
- 2) Apply the '**OUTPATIENT**' 10-point model for appropriate patient selection and safe home-based IV/IM therapy.
- 3) Demonstrate the key operational steps required to establish and run an OPAT '*Hospital in Home*'.
- 4) Optimize antimicrobial therapy in OPAT by selecting appropriate drugs, dosing, and duration, and applying PK/PD principles.
- 5) Identify red flags, complications, and exclusion criteria, and develop appropriate emergency escalation plans.
- 6) Implement monitoring, telephonic/tele-OPAT follow-up, and infection-prevention strategies for safe treatment completion.
- 7) Evaluate barriers, facilitators, feasibility, and the economic benefits of implementing OPAT in your and other healthcare settings.
- 8) Develop a clinic/department-specific OPAT protocol and plan its implementation

Workshop Highlights

- 1) Conceptual Understanding of OPAT
- 2) Operationalizing the *Hospital in Home* using the *OUTPATIENT* model
- 3) Real-world case-based learning of OPAT cases
- 4) Concept of Tele-OPAT and Remote Monitoring
- 5) Clinic/Department-Specific OPAT Protocol Development

Tentative Workshop Schedule



The workshop runs from 09:00 to 17:30 with two tea breaks and one lunch break. The full schedule is shown below:

Time	Activity	Duration	Facilitator
09:00 – 09:30	Registration	30 min	Dr. Pradip Raut & Mr Dharmendra
09:30 – 09:40	Pre-test (Google Form / QR)	10 min	Dr. Gagan Harnathka
09:40 – 10:15	Session 1—Introducing OPAT a low-hanging fruit	35 min	Dr. Prasan Kumar Panda
10:15 – 11:30	Session 2—Operationalizing OPAT (Hospital in Home) using OUTPATIENT model	75 min	Dr. Amit + Nursing Officers
11:30 – 11:45	Tea Break	15 min	(Podcasts/video displays)
11:45 – 13:00	Session 3—Adopting OPAT using real-world CASE-BASED LEARNING	75 min	Dr. Bhupinder Solanki
13:00 – 14:00	Lunch Break	60 min	(Podcasts/video displays)
14:00 – 14:30	Session 4— Implementing OPAT in one's own setting	30 min	Dr. Bhupinder Solanki
14:30 – 15:00	Session 5—Barriers & Facilitators of Implementing OPAT	30 min	Dr. Gagan Harnathka
15:00 – 15:30	Session 6— Economical Impact & What is Tele-OPAT	30 min	Dr. Pradip Raut
15:30 – 15:45	Tea Break	15 min	(Podcasts/video displays)
15:45 – 17:00	Session 7—Department-Specific OPAT Protocol Development	75 min	Dr. Prasan Kumar Panda
17:00 – 17:30	Post-test, Feedback & Closing	30 min	All presenters