

S-OPAT in Galway

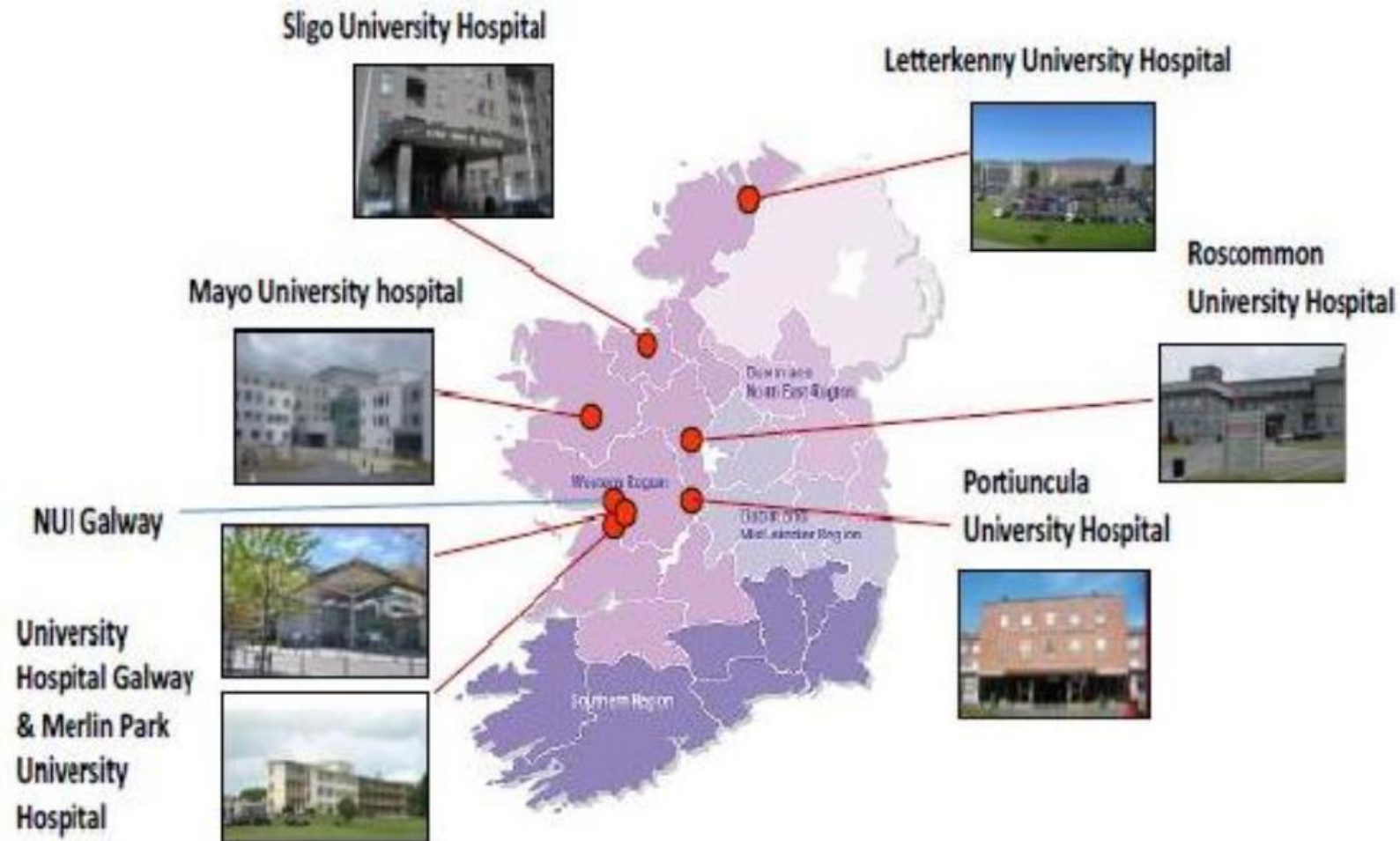
~~Success~~

Dr Helen Tuite
Infectious Diseases Consultant

S-OPAT in Galway ? Necessity

Dr Helen Tuite
Infectious Diseases Consultant

Saolta hospital group



OPAT team in UHG

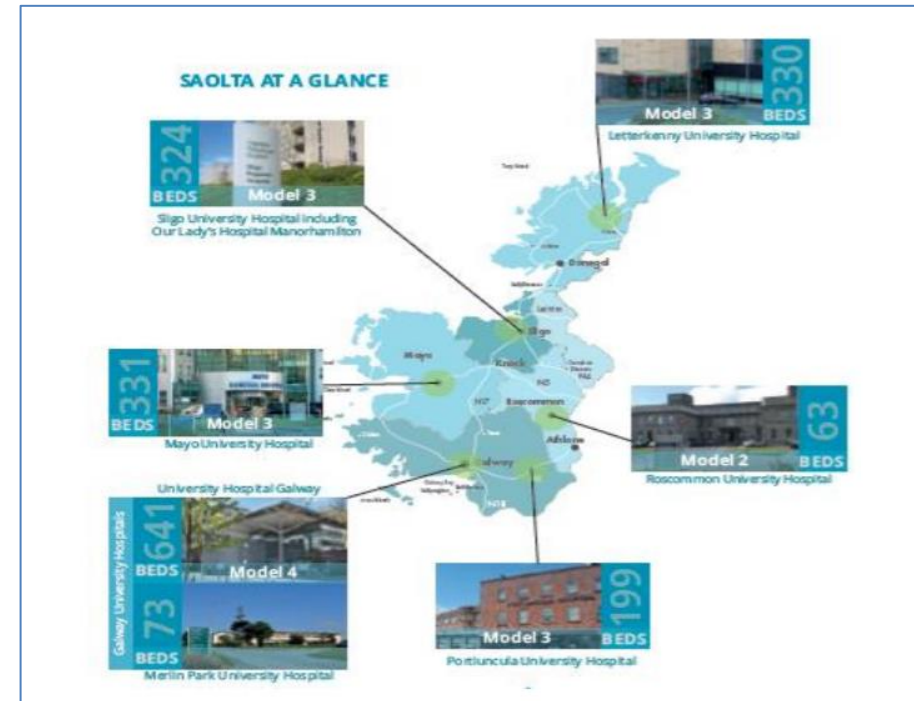
- 2nd ID consultant appointed September 2013
- Clinic team
- OPAT CNS
- OPAT Nurse - part-time
- OPAT ANP - 2022



- Large geographic spread across 1/3 of land mass of Ireland
- **Relatively Dispersed rural population**
- Largely older population (15.4% compared with 13.4% nationally)

H-OPAT

- Saolta – where do our patients live?
- Connemara
- Achill Island
- Aran Islands
- Donegal
- Limited by nursing resources....
- And geography..



OPAT – “S” versus “H”

- “S” = Self administration
- “H” = Health Care Professional administration
- Irish National OPAT guidelines recommend S-OPAT where possible

In UHG....

S-OPAT

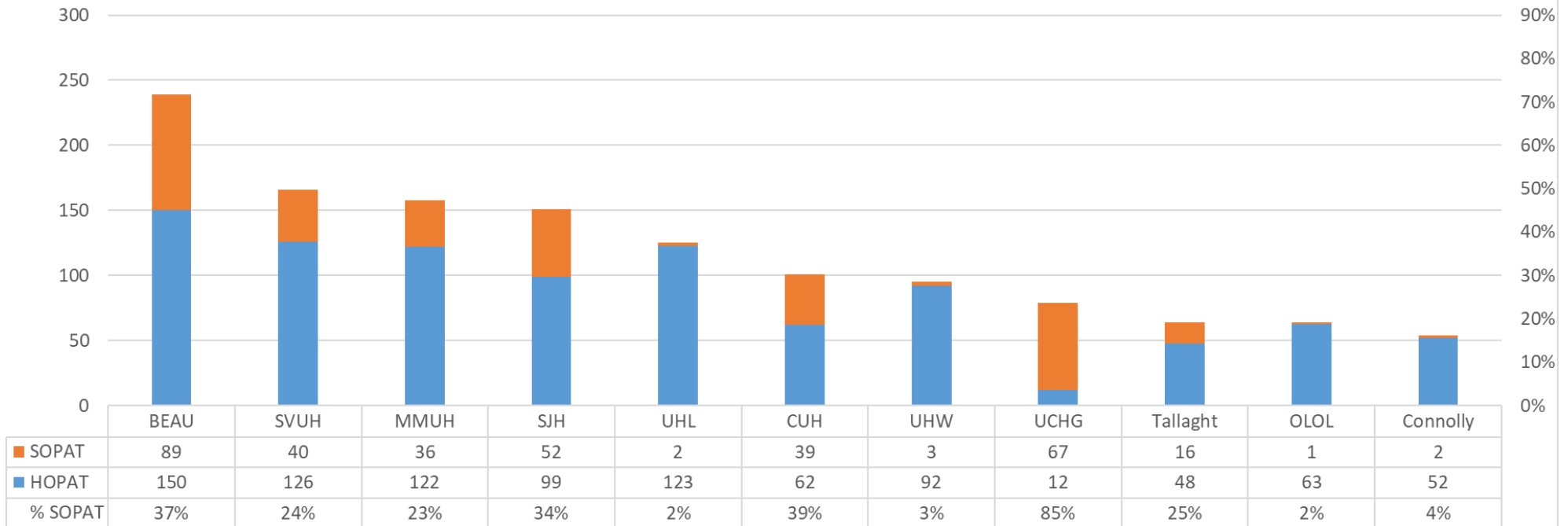
or

No-OPAT

National OPAT Programme

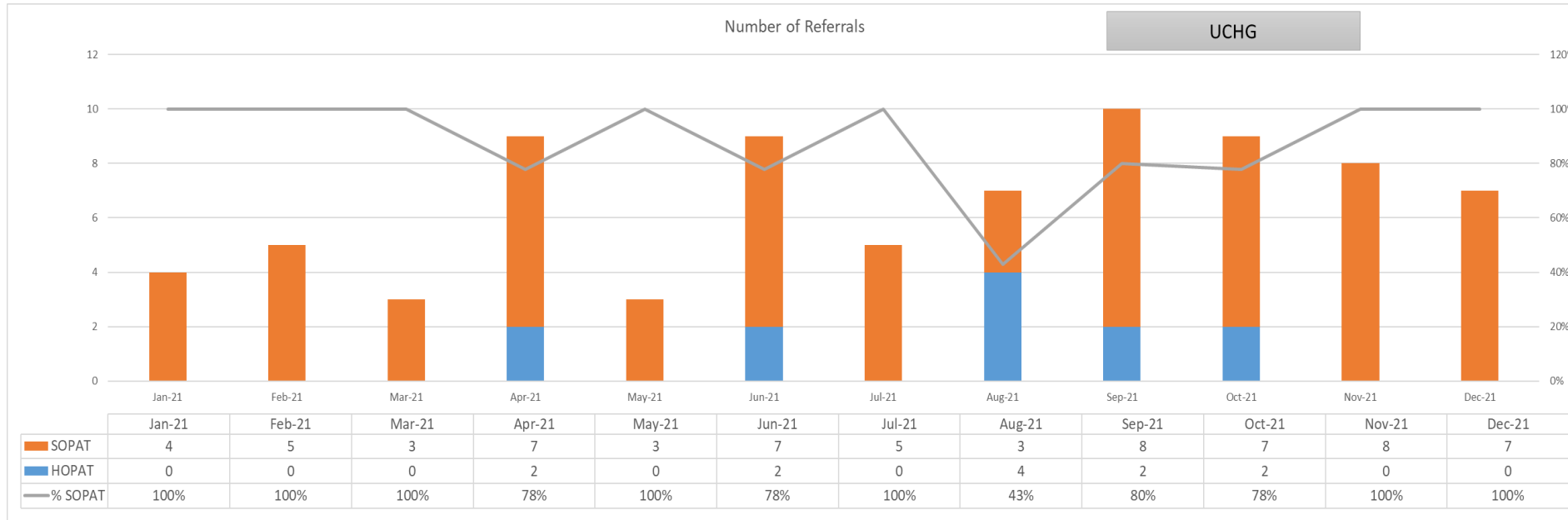
EMERGENCY TALK TELEPHONE

Top Hospital Referrers



National OPAT Programme

UNIVERSITY OF SHEFFIELD



“S” OPAT

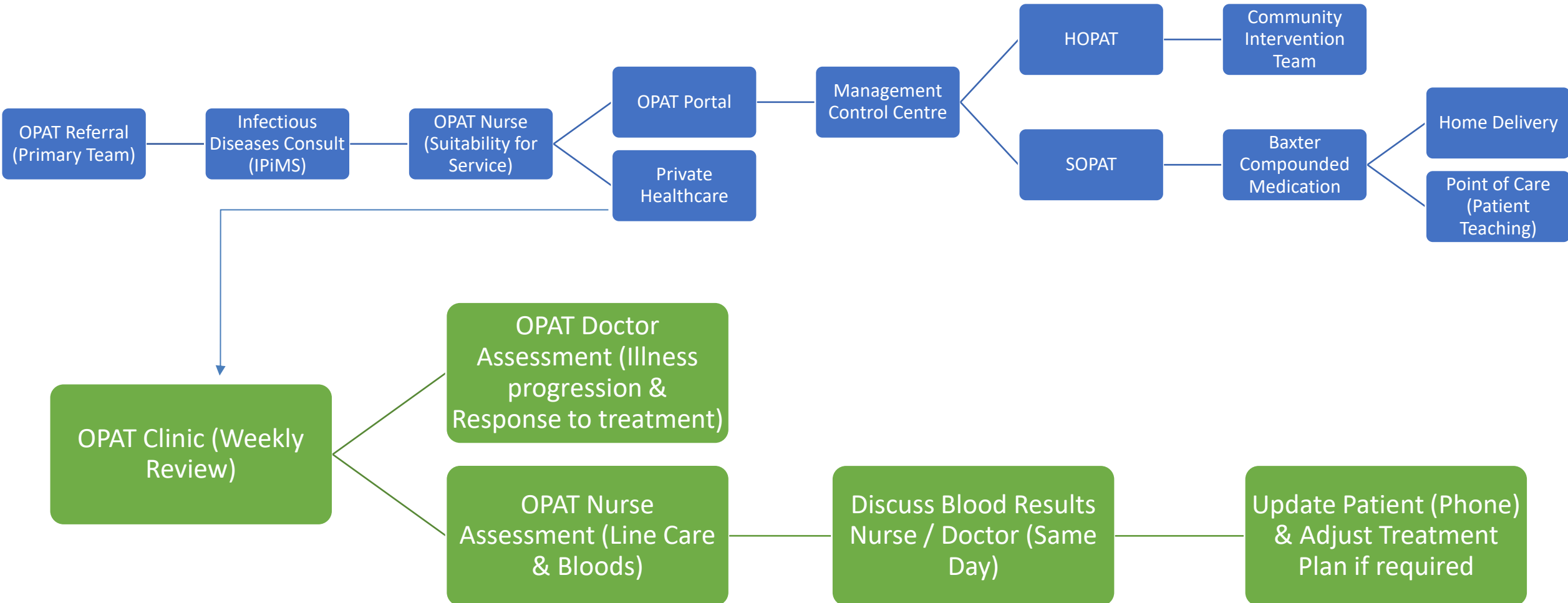
- Benefits
 - Successfully treats patients at home
 - Cost saving for hospital in bed days saved
 - Actively engages patient in treatment plan
- Challenges
 - Demographics and geography
 - Little CIT availability for HOPAT
 - SOPAT or No OPAT
- UHG – high user of S-OPAT nationally

UHG

- OPAT guidelines ¹
- Saolta group access – limitations/challenges
- Weekly OPAT clinic.
- Clear clinical governance structure
- Teamwork

1. <https://imj.ie/wp-content/uploads/2020/07/National-Guidelines-on-the-Provision-of-Outpatient-Parenteral-Antimicrobial-Therapy-OPAT.pdf>

GUH OPAT Pathway



What works well

- Patient centred care
- Education gives patient and family confidence
- Safety netting
- Trust, good working relationships built over time
- On the Job experience/ lessons learned

SOPAT Challenges

Delayed Discharge

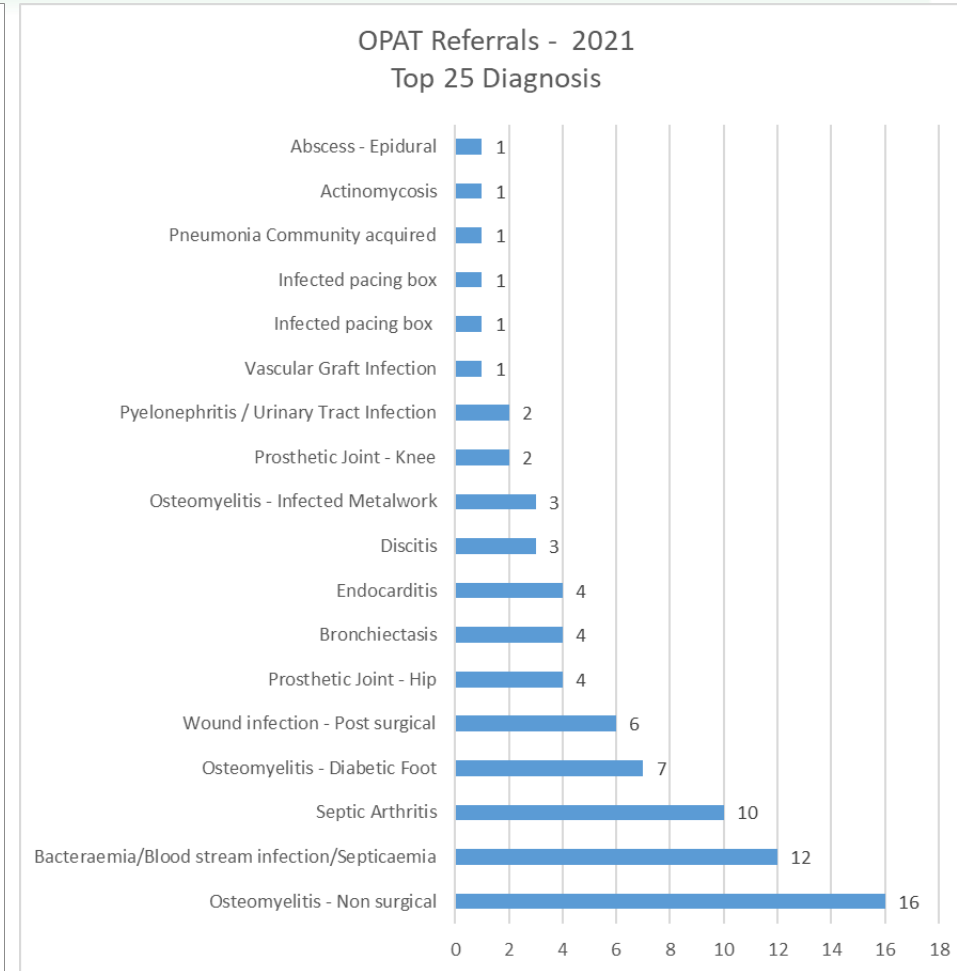
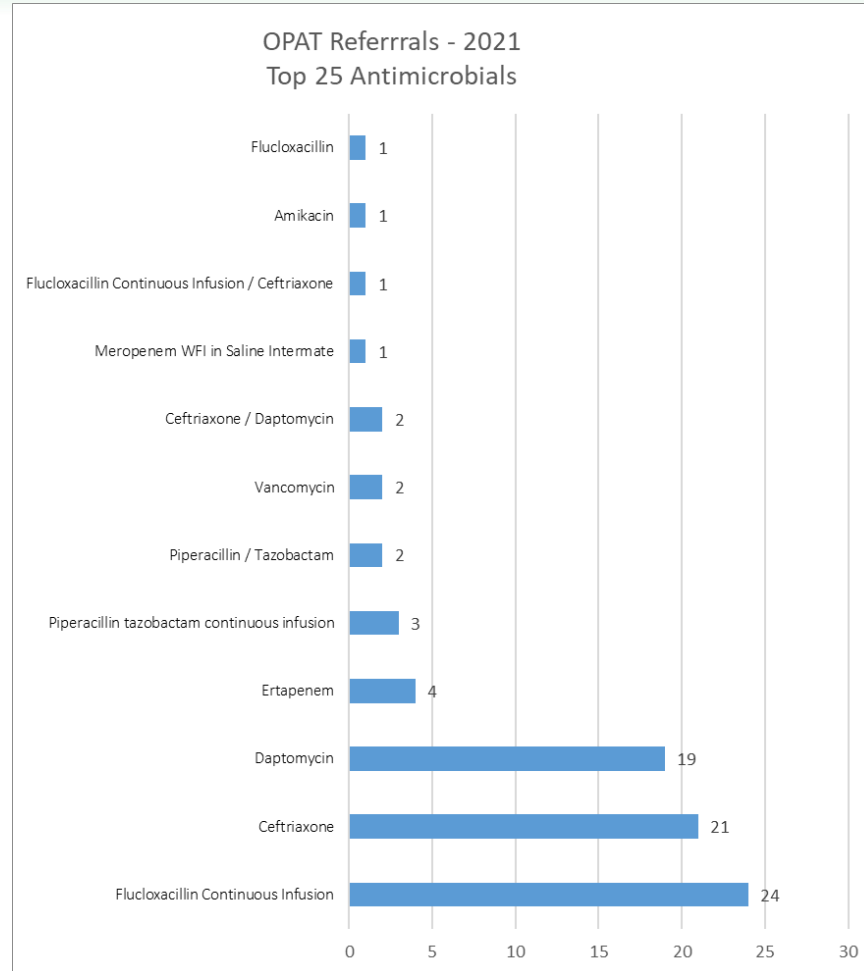
- Waiting for Picc line or repeat MRI
- Availability of product
- Availability of point of care nurse for education at home

Demographics

- Better road infrastructure
- Solution based approach

National OPAT Programme – Top 25 Antibiotics Prescribed / Diagnoses – UCHG- 2021

UCHG- 2021



Conclusion

- SOPAT works well
- S-OPAT or No-OPAT
- Best practice guidelines essential
- Teamwork.
- Education of patients and their families
- Positive patient feedback.
- Questions?

Acknowledgements

- Anne Lyons
- Sinead Lydon
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