



# Refer to Renal Transplant

REPORTS ON TABLEAU

Rhia Fernandez  
Lead Nurse for Renal Transplant Services  
St George's University Hospitals NHS Foundation  
Trust

# Background

- ▶ SLRCA (now LKN) and KQuIP are working together to improve the transplant work up process
- ▶ Electronic referral systems between members of the multidisciplinary team may reduce delays (*Kidney Transplantation Work up: Pitfalls and Ways to Improve*)
- ▶ SGH – negotiated with the Lead Consultant Surgeon that no PTA referral needed
- ▶ **Refer to Renal Transplant went live on iCLIP 11<sup>th</sup> May 2021**

# Update since the last Clinical Governance July 2021:

- ▶ 20<sup>th</sup> Oct 2021 – presented on Cerner Millennium Nephrology model meeting in relation to the merging of 2 renal units (SGH/ESTH)
- ▶ Worked closely with Information Analyst to get reports on Tableau
- ▶ January 2022 Refer to Renal Transplant Reports are available on Tableau

# Tableau: Refer to Renal Transplant

## 5 REPORTS PLUS THE REPORT GUIDE

Referrals: Pre-Dialysis Clinics

Referrals: PD and HD

Cardiac Risk Assessments

Waiting times

Patient List

UPDATED EVERYDAY AT 10AM

EASILY ACCESSIBLE FOR DATA  
COLLECTION AND AUDIT

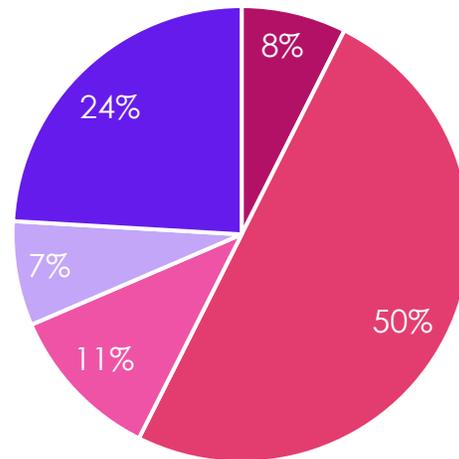
CAN BE ADDED ONTO YOUR  
TABLEAU FAVOURITES

# Link to Tableau

- ▶ [http://stg1tableau01/#/site/L/views/LandingPage\\_0/LandingPage?:iid=2](http://stg1tableau01/#/site/L/views/LandingPage_0/LandingPage?:iid=2)

# Referral received: May 2021 – Feb 2022

9 months referral received 58 - 4 rejected = **54 Accepted**



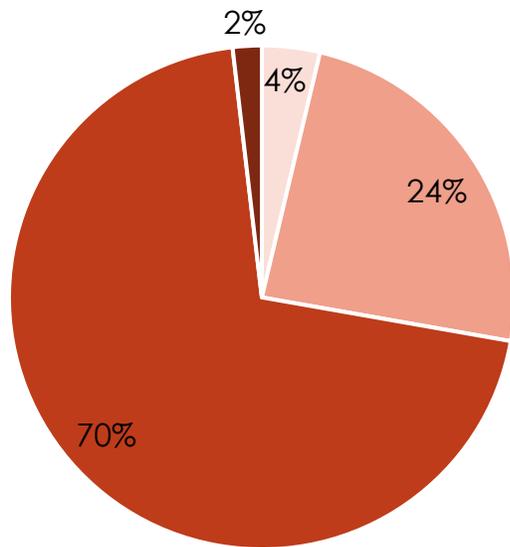
■ Gen Neph 4 ■ AKCC (SGH & KH) 27 ■ Transplant 6 ■ PD 4 ■ HD 13

Pre-dialysis referrals = 69%

Mean eGFR 13.5

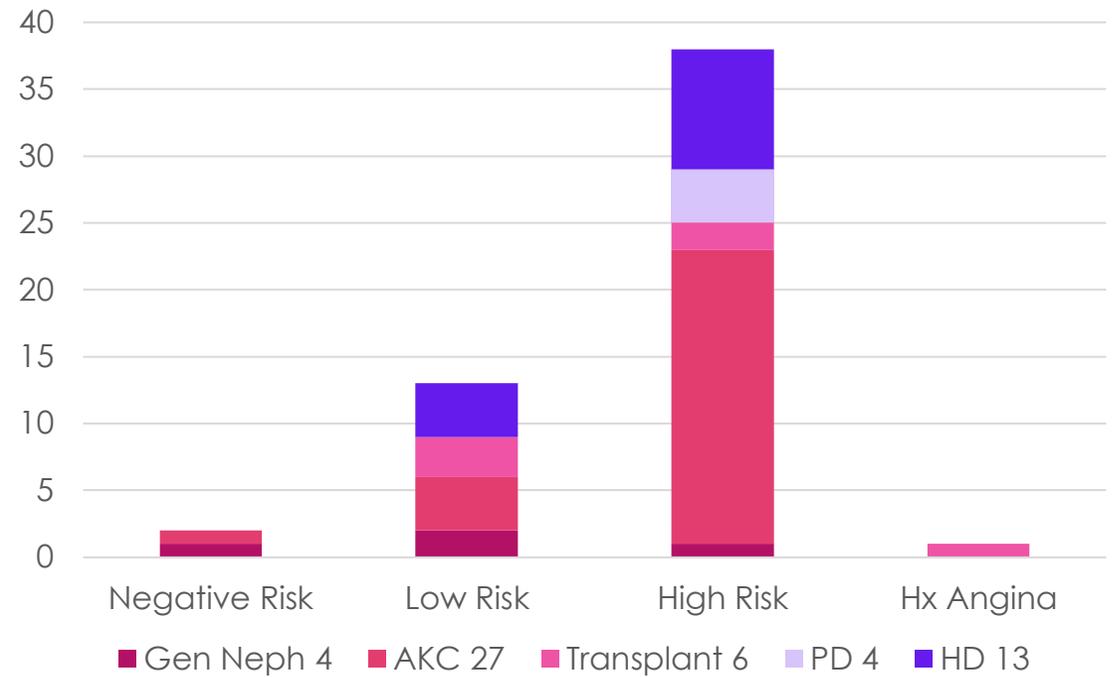
Estimated start RRT within 6 months = 51.4%

# Cardiac Risk Assessment



■ Negative Risk 2 ■ Low Risk 13 ■ High Risk 38 ■ Hx of Angina 1

*N* = 54



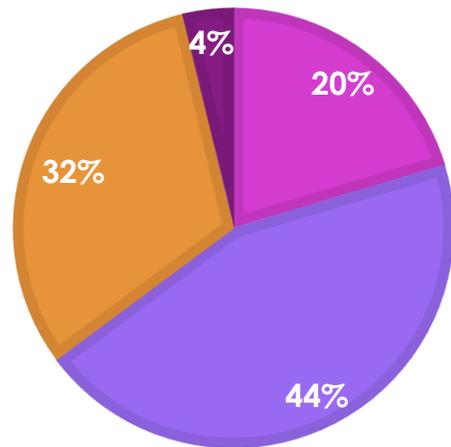
# Waiting time

Calendar days	Minimum	Maximum	Mean
Referral date to Referral decision	0	22	3.75
Referral decision to PTA date	39	143	95.92
Referral date to PTA date	42	146	<b>98.27</b>

# Potential living donors

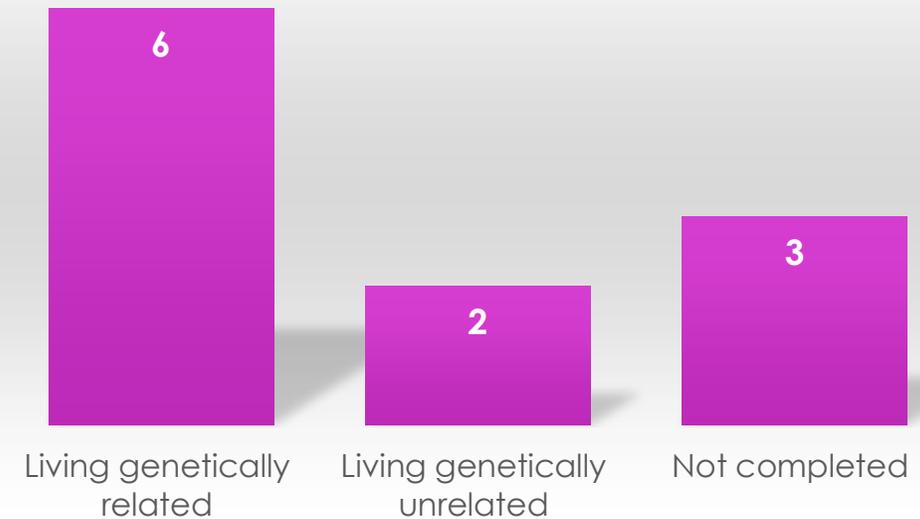
## DOES THE PATIENT HAVE POTENTIAL DONOR? *N = 54*

■ Yes 11 ■ No 24 ■ To be confirmed 17 ■ Not completed 2



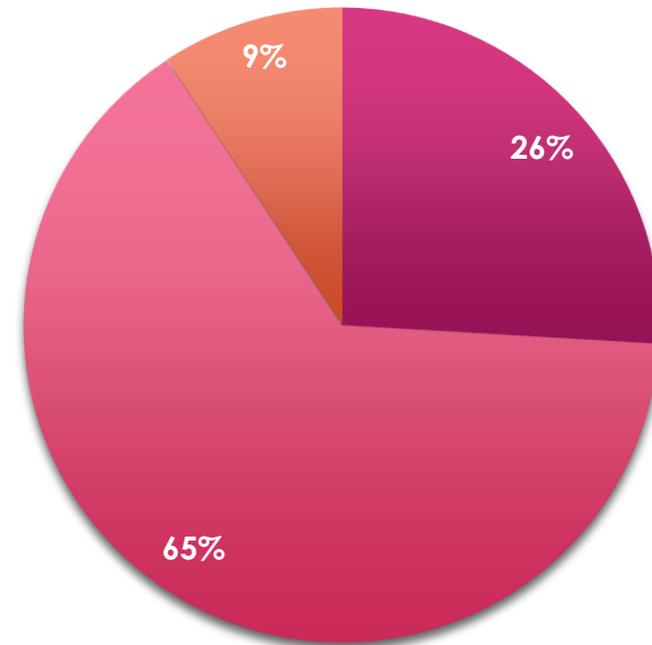
## Recipient relationship to donor

*N = 11*



Was the  
Transplant  
Coordinators  
numbers  
given to the  
patient?

N = 54



■ Yes 14 ■ No 35 ■ Not completed 5

# Summary

- Refer to Renal transplant reports are easily accessible on Tableau
- Excellent for data collection and Audit
- 58 patients referred for work up (54 accepted) within 9 months
- 72% patients are high cardiovascular risk
- 68.5% patients are pre-dialysis (50% are from AKCC)
- Work up completed an average of 14 weeks (Referral to PTA)
- 20% of patients have known potential living donors
- 26% of patients were given the contact numbers of the Transplant Coordinators
- Referrers need to complete as much info to get more accurate data
- To improve the numbers of referrers giving out the contact details of the LD coordinator
- More detailed audit with a full year data