

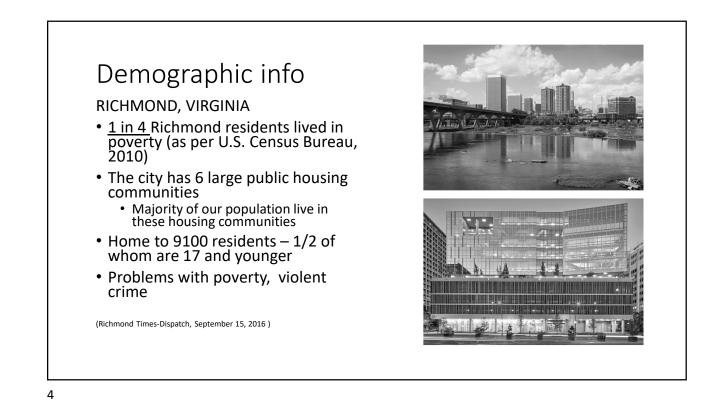
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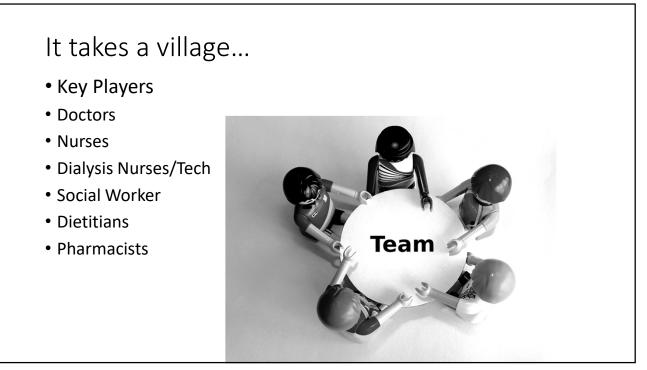
Goals and Objectives

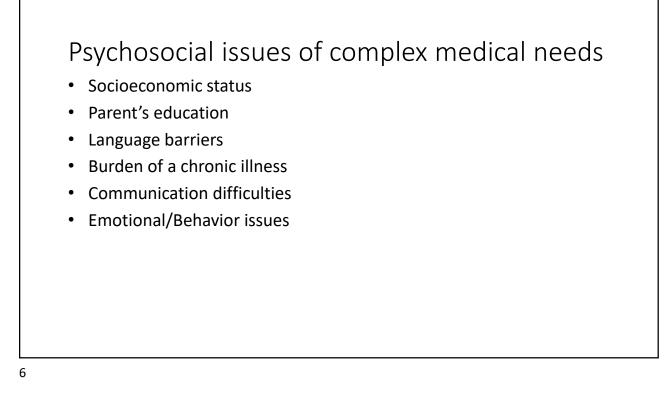
By the end of this presentation, the audience will be able to:

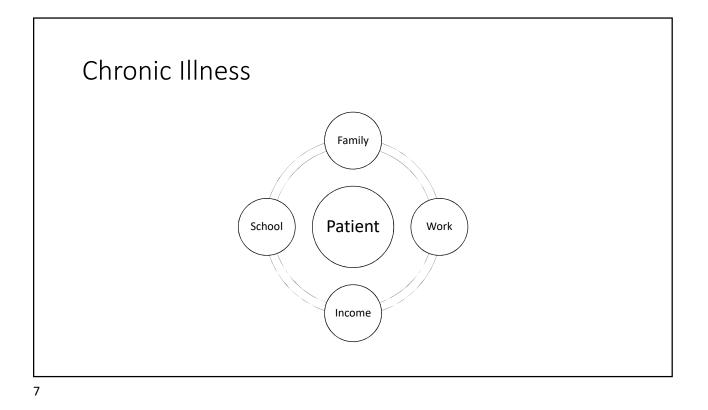
- Understand the unique challenges in managing renal transplants in pediatric patients and families with psychosocial, cultural and clinical complexities.
- Recognize the struggles that pediatric patients face in learning about and adhering to multiple medications.
- Identify strategies that assist pediatric patients and families in being successful pre- and post- transplantation.
- Develop a toolkit of resources that will enhance their practice as nurses in the pediatric renal transplant field.

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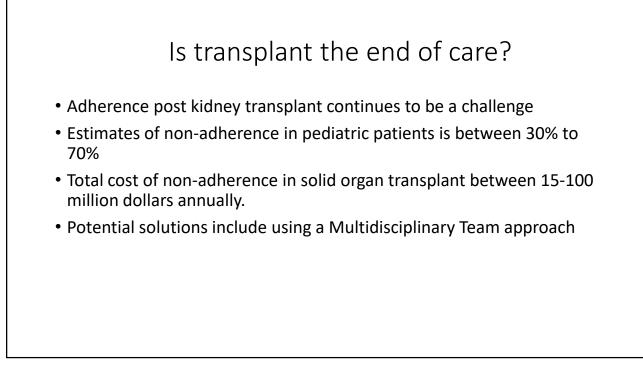


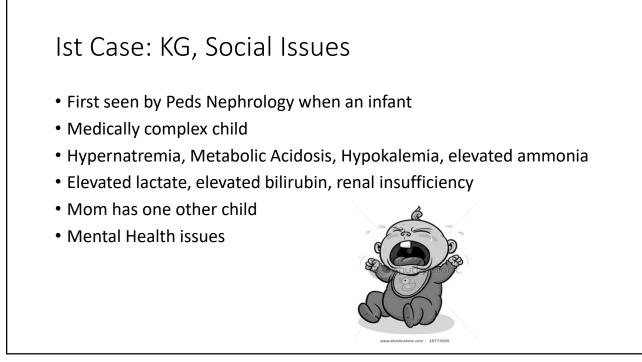




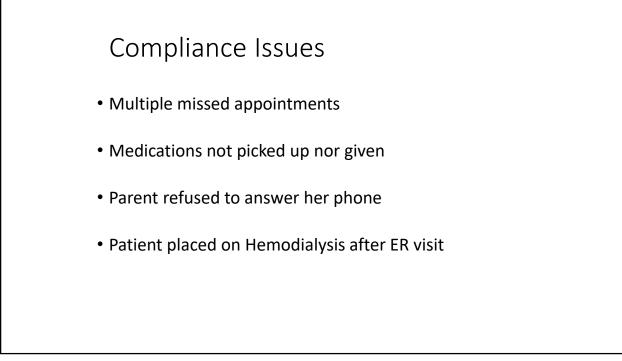
It Takes a Village...... • Social Worker

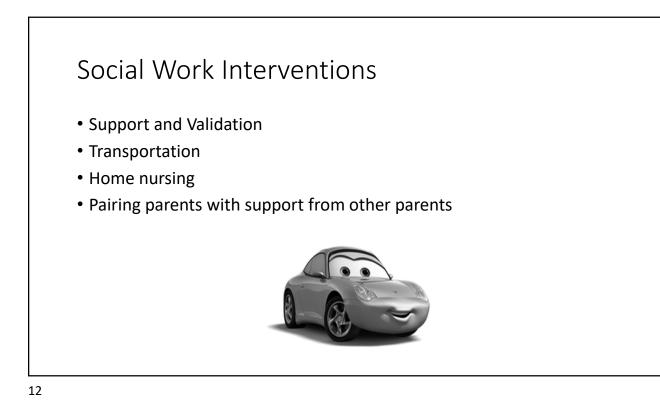
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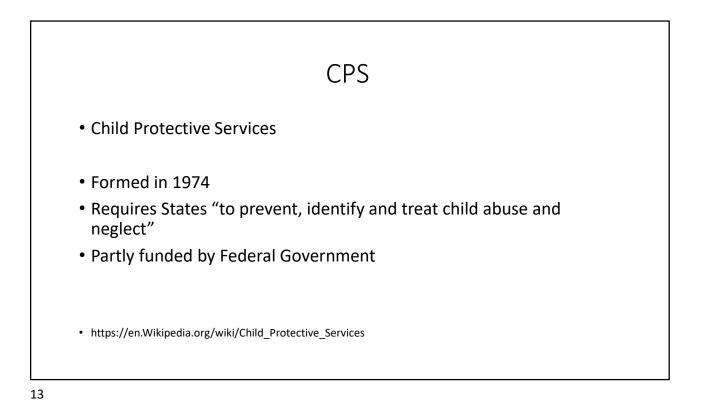


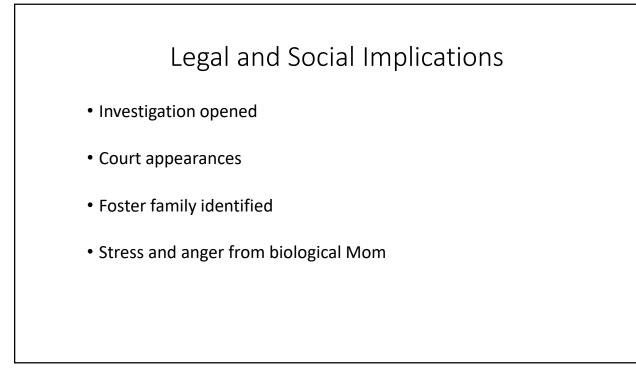


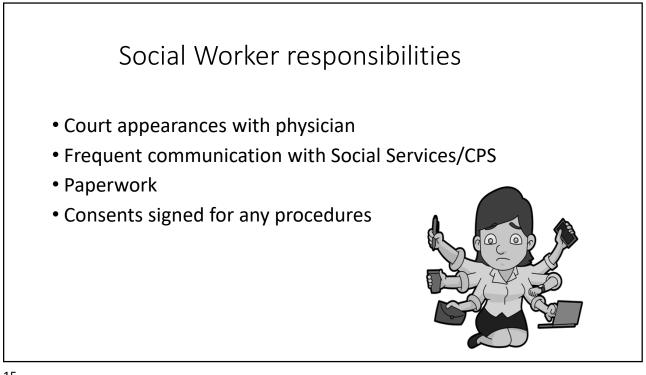
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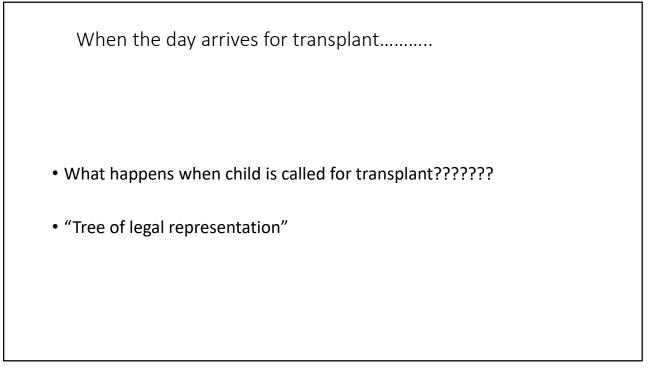




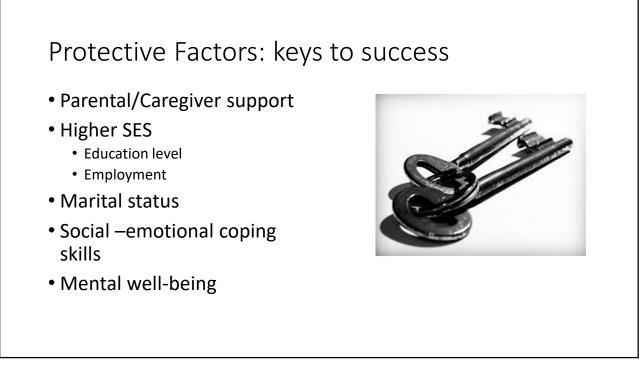


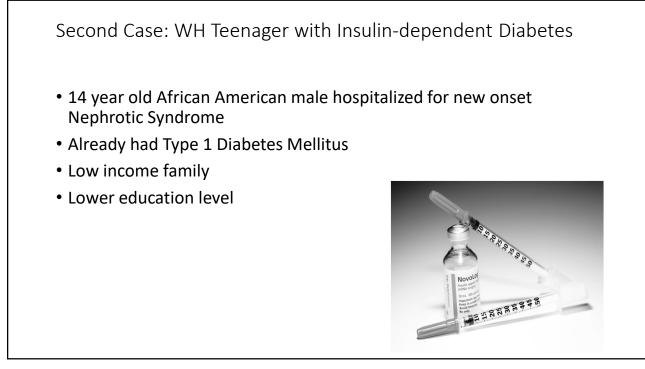






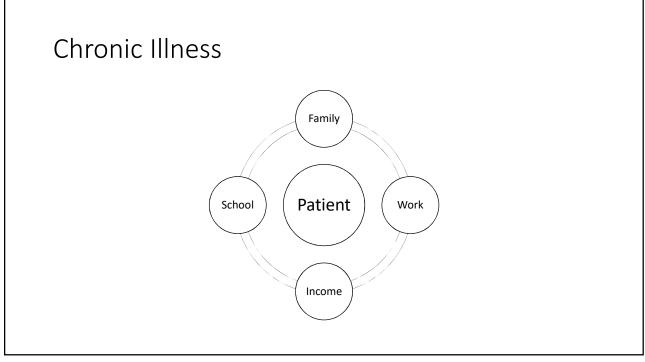
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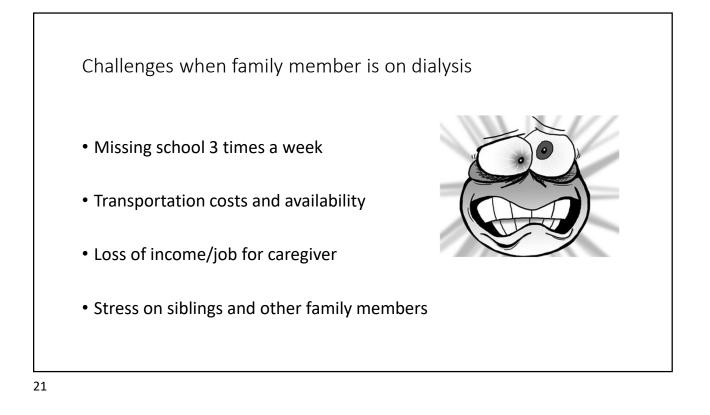


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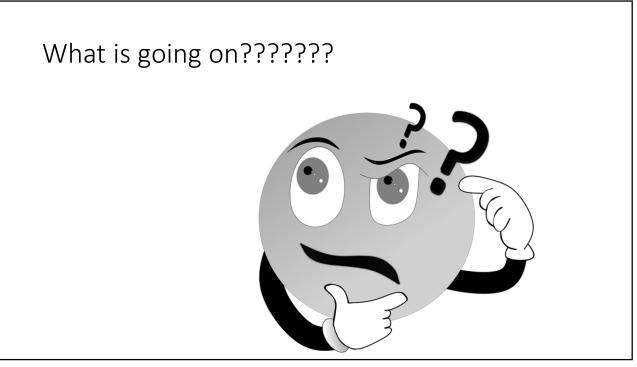


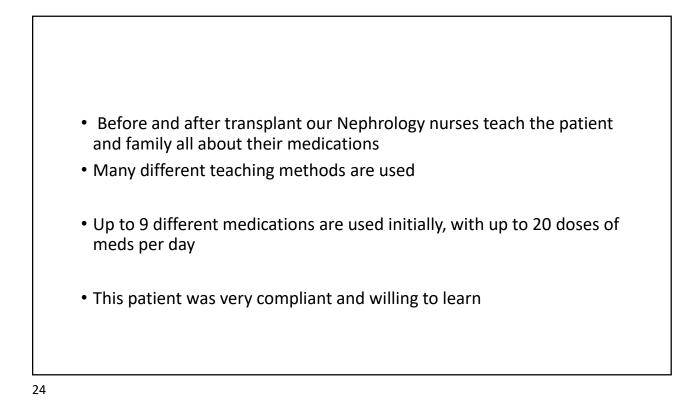


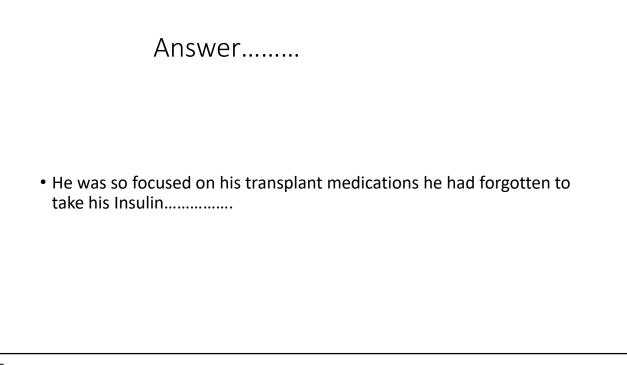
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	3/8/19	3/8/2019	3/8/2019	3/6/2019
Sodium			131mm/L	134mml/L
Potassium			6.4mmol/L	5.5mmol/L
Chloride			109mmol/L	108mmol/L
Carbon Dioxide			20mmol/L	21mmol/l
Glucose L			517 mg/dl	309mg/dL
Blood Glucose (POCT) 518 mg/dL	523 mg/dL		
BUN			27mg/dL	27mg/dL
Creatinine			1.74mg/dL	1.92mg/dL
AST ALT			15 units/L 23 units/L	18 units/L 17 units/L
Alk Phos			130 units/L	102 units/L
Albumin			3.6g/dl	3.5g/dL

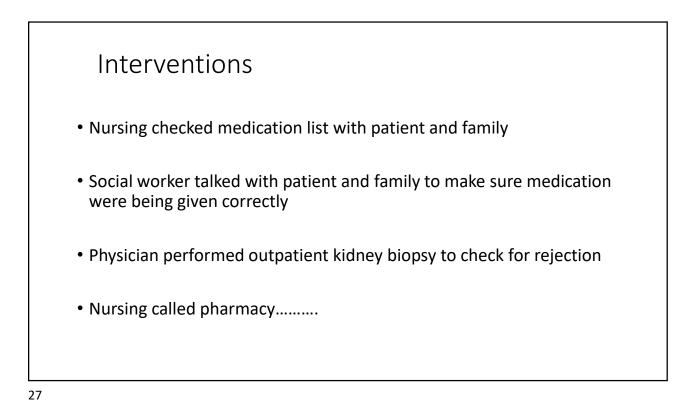






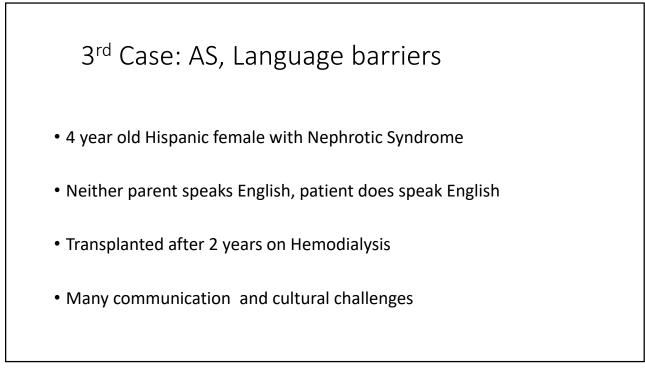
	3/21/19	3/18/19		
Sodium	139mmol/L	139 mmol/L		
Potassium	4.5mmol/L	4.9mmol/L		
Chloride	108mmol/L	110mmol/L		
Carbon Dioxide	23mmol/L	24mmol/L		
Glucose L	115 mg/dL	125 mg/dL		
BUN	21 mg/dL	33 mg/dL		
Creatinine	2.06 mg/dL	2.09 mg/dL		
AST	14 units/L	13 units/L		
ALT	14 units/L	18 unints/L		
Albumin	4.4 g/dL	4.3 g/dL		

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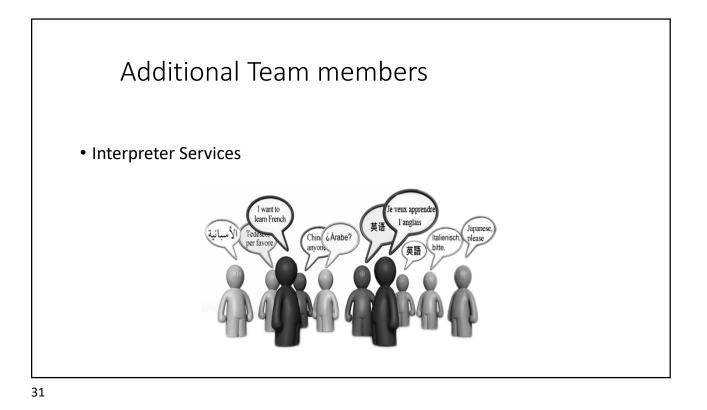
The reveal...... • Pharmacy had given incorrect strength of Tacrolimus capsules to family • Patient had been taking too much Tacrolimus which causes toxicity • Thankfully no rejection was found on biopsy and error was rectified

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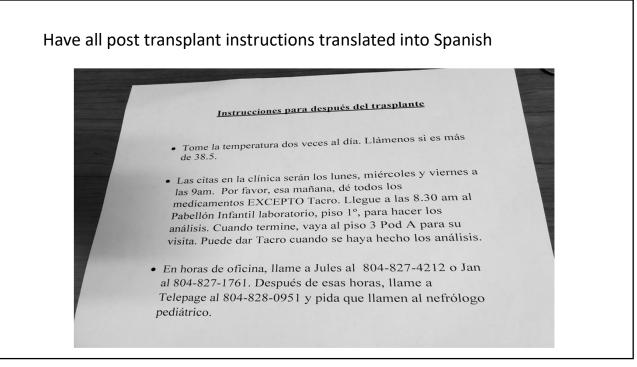






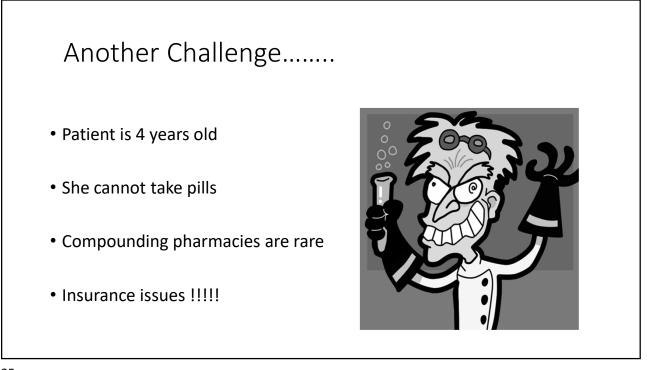
Challenge: How to teach post transplant instructions and medications in a different language

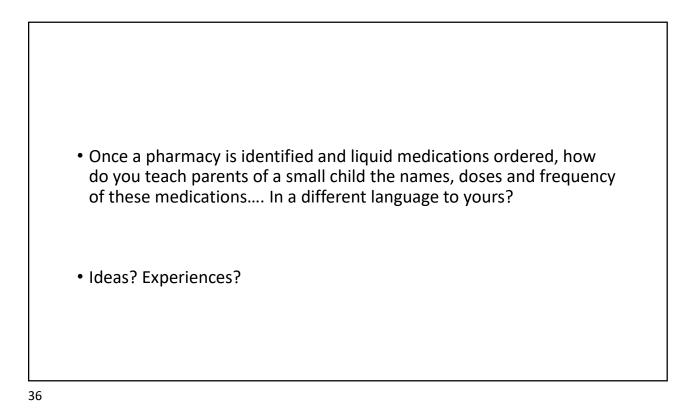
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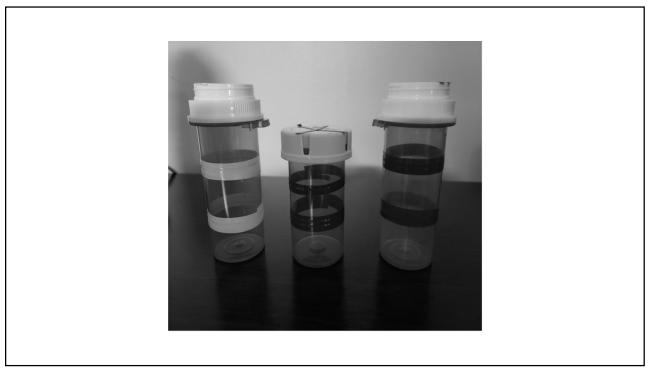


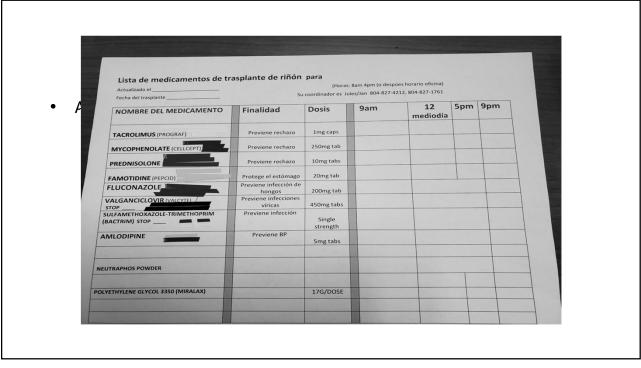
Lista de medicamentos de trasplante de riñón para Actualizado el							
NOMBRE DEL MEDICAMENTO	Finalidad	Dosis	9am	12 mediodía	Spm	əbin	
TACROLIMUS (PROGRAF)	Previene rechazo	1mg caps					
MYCOPHENOLATE (CELLCEPT)	Previene rechazo	250mg tab					
PREDNISOLONE	Previene rechazo	10mg tabs					
FAMOTIDINE (PEPCID)	Protege el estómago	20mg tab					
FLUCONAZOLE	Previene infección de hongos	200mg tab					
VALGANCICLOVIR (VALCYTE) STOP	Previene infecciones víricas	450mg tabs					
SULFAMETHOXAZOLE-TRIMETHOPRIM (BACTRIM) STOP	Previene infección	Single strength					
AMLODIPINE	Previene BP	5mg tabs		-			
NEUTRAPHOS POWDER							
POLYETHYLENE GLYCOL 3350 (MIRALAX)		17G/DOSE					

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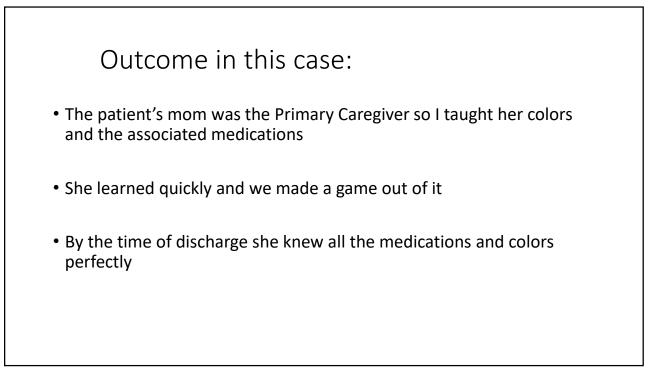


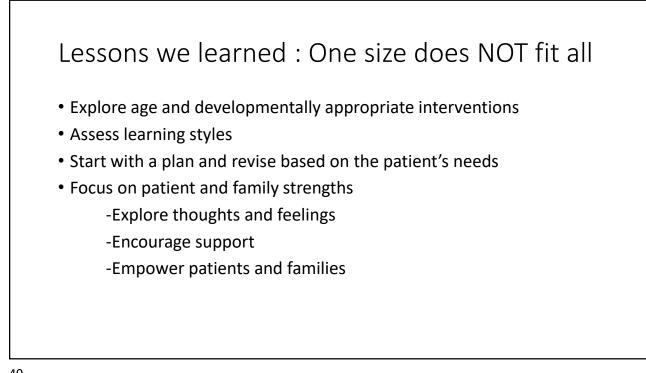






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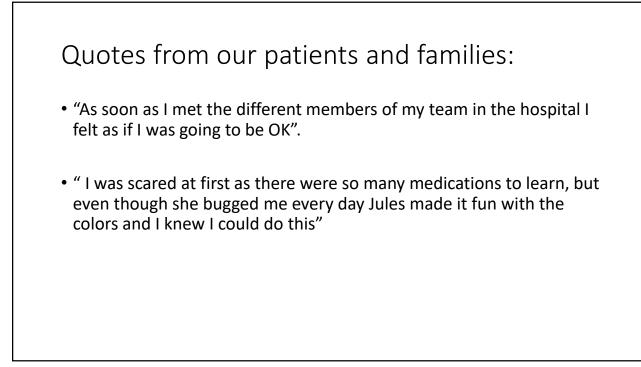




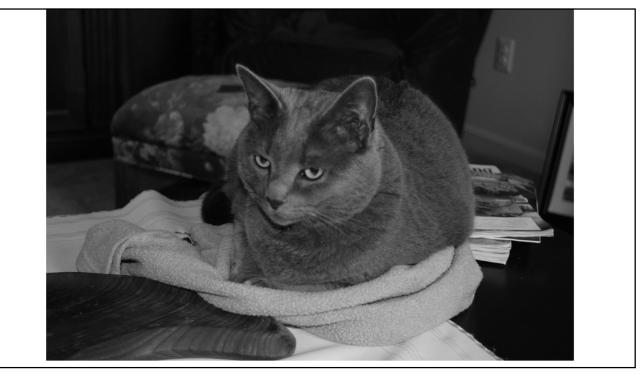
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- Renal transplantation is a life-changing experience for the patient and their entire family.
- Many aspects of care must be considered.
- Psychosocial issues can be extremely challenging
- A Team Approach is the most inclusive way to ensure compliance
- Utilize all support services whenever needed
- It truly does take a village!



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