

Tips and Tricks

Dr Yee Weng Wong, Dr Alexander Dashwood & Mrs Haunnah Rheault Staff Specialist: Advanced Heart Failure & Cardiac Transplantation

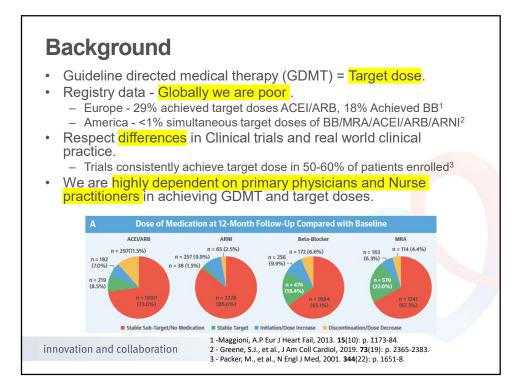


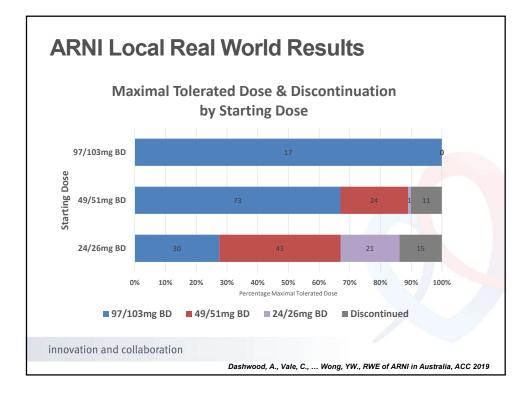
CARDIO-VASCULAR MOLECULAR & THERAPEUTICS

Learning Objectives

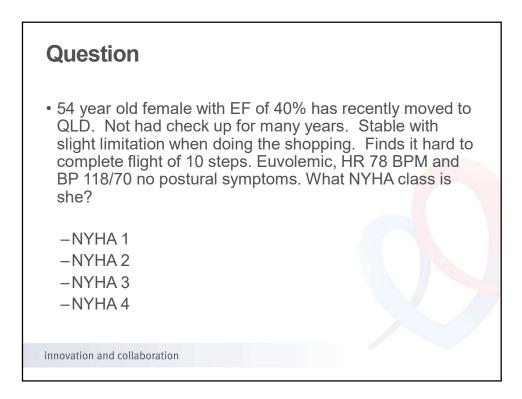
- Background
- Interactive with Questions
- · Tips and tricks we use in clinical practice
 - Assessing HF
 - Titration
 - Recognising comorbidities
 - Getting patients to take control of their illness

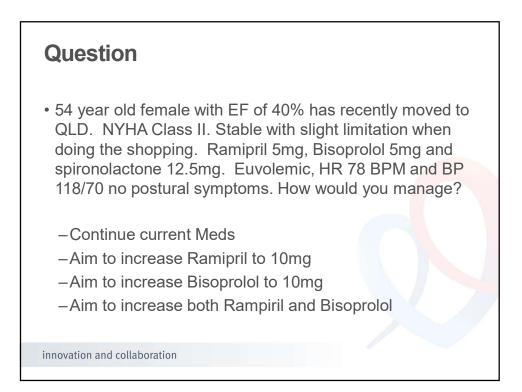
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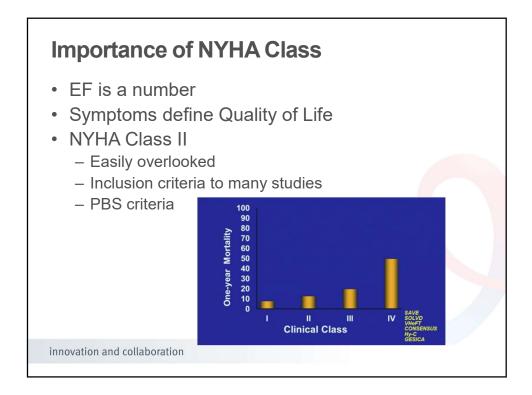




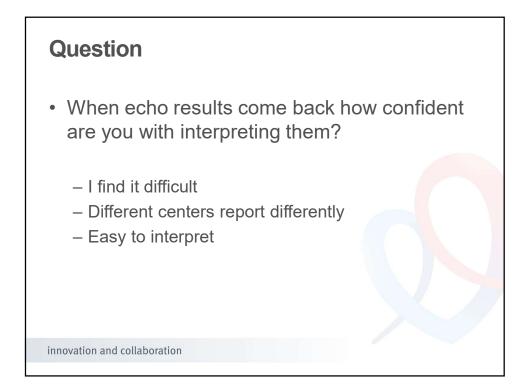


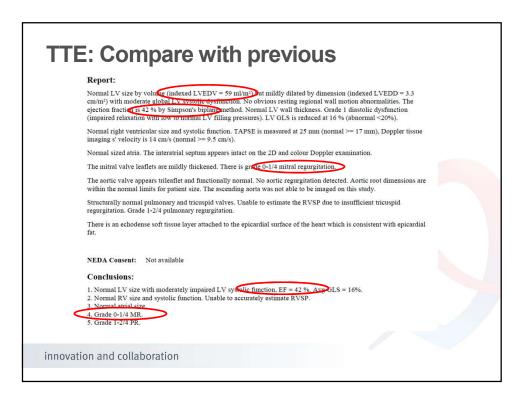


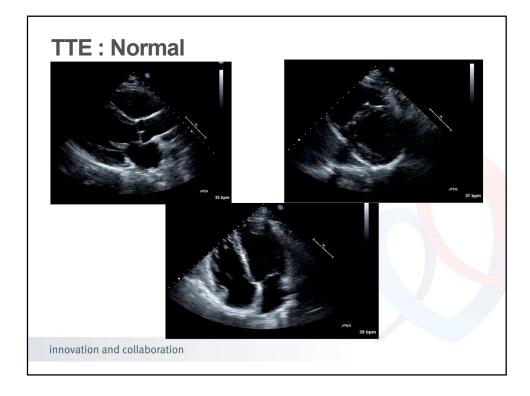


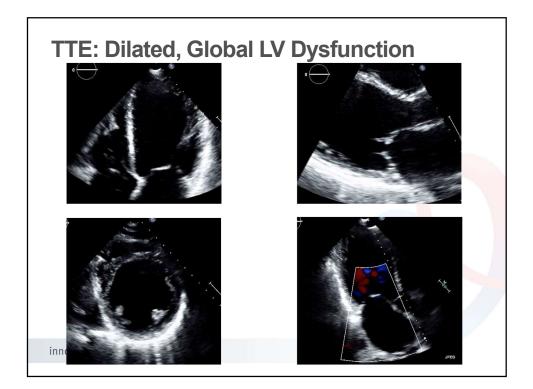


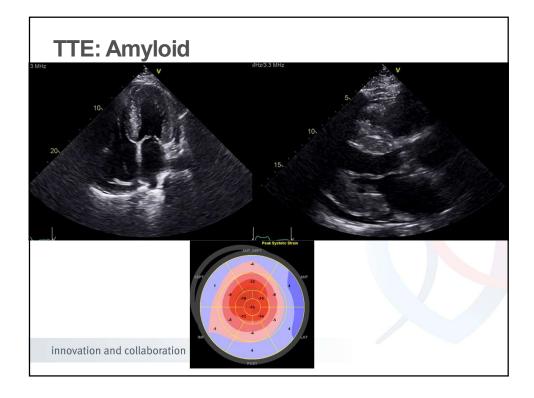
| NYHA Classification | | | | |
|---------------------|--|--|--|--|
| Class I | Ordinary physical activity does not cause undue fatigue, palpitations, dyspnea and/or angina | | | |
| Class II | Can you Complete a Flight of | | | |
| Class III | 10 Steps? | | | |
| Class IV | Fatigue, palpitations, dyspnea and/or angina occur at rest | | | |
| innovation an | Criteria Committee of the New York Heart Association, 1964. d collaboration | | | |

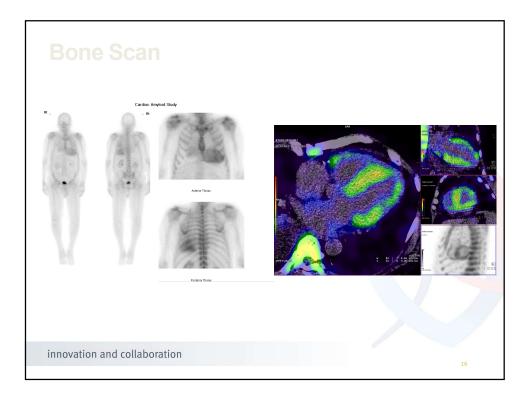




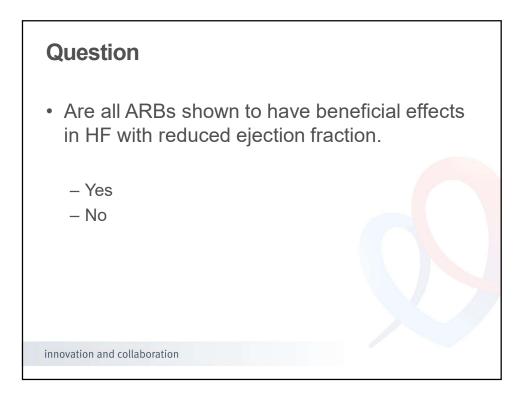


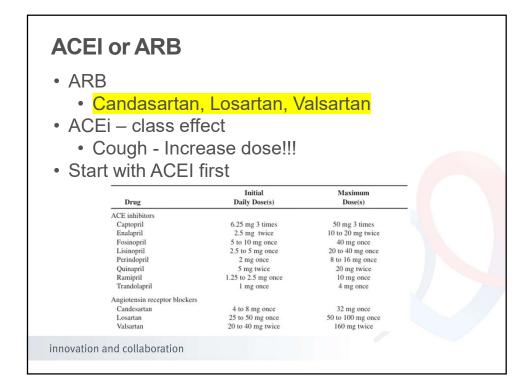


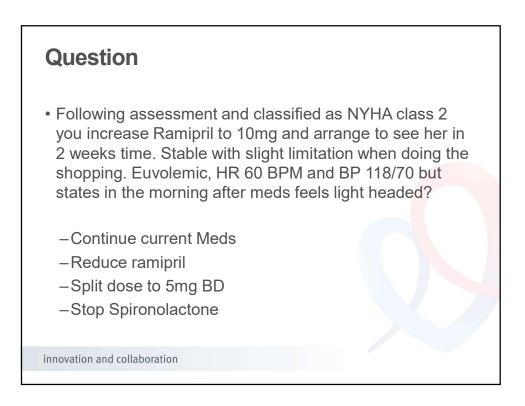


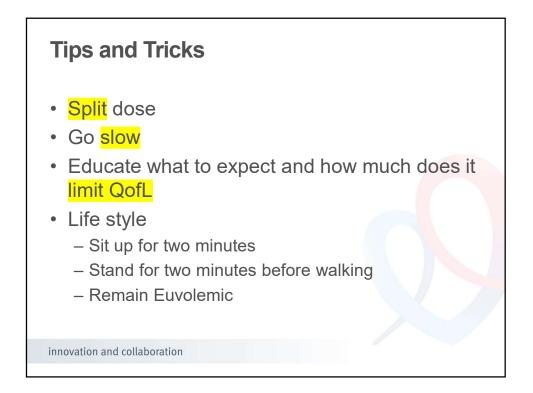


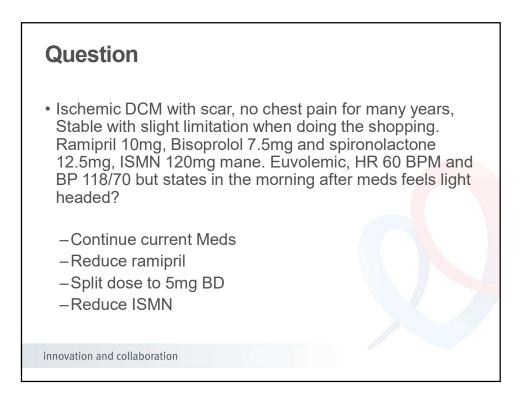


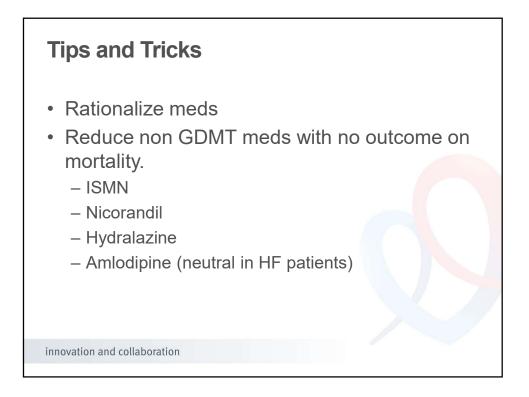




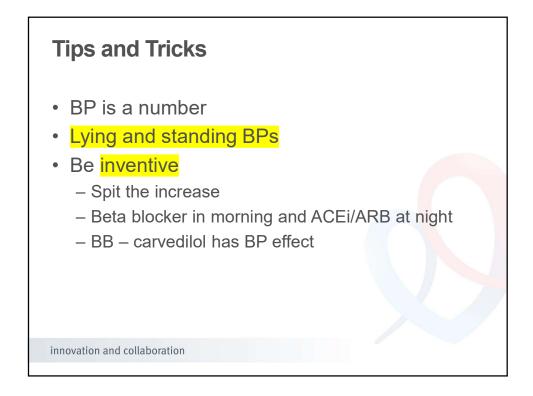


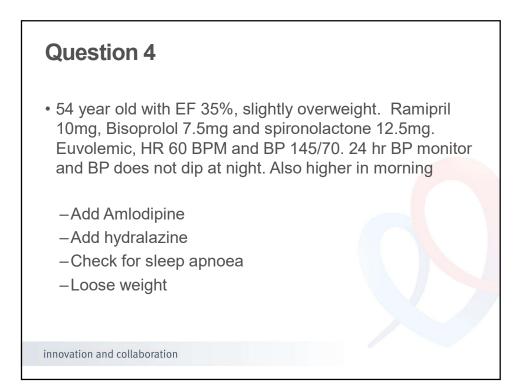


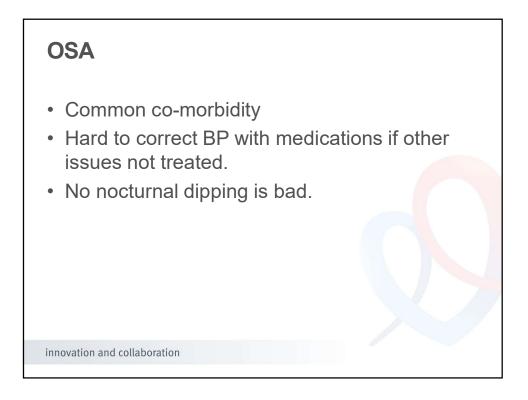


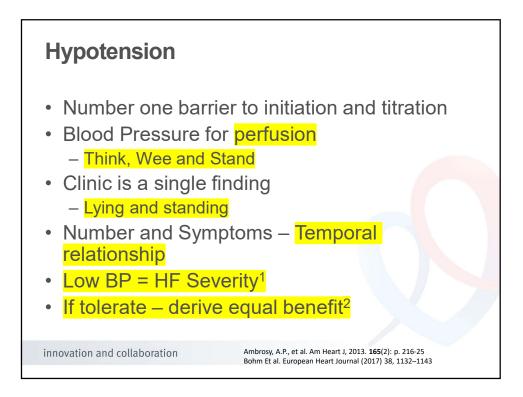


Ouestion 54 year old with EF 25%. Sacubitril/valsartan 49/51mg BD, Bisoprolol 7.5mg and spironolactone 12.5mg. Euvolemic, HR 60 BPM and Lying BP 98/70 and Standing BP 95/70. Normal renal function. No postural symptoms? Continue current Meds Reduce Sacubitril/valsartan Increase Sacubitril/valsartan to 73/77mg BD with r/v Increase Sacubitril/valsartan to 49/51mg mane and 73/77mg nocte with r/v Increase Sacubitril/valsartan to 73/77mg mane and 49/51mg nocte with r/v





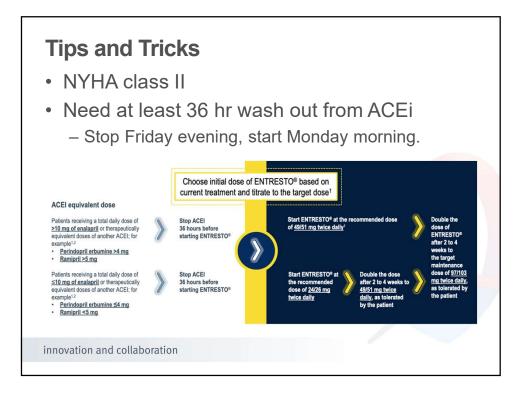


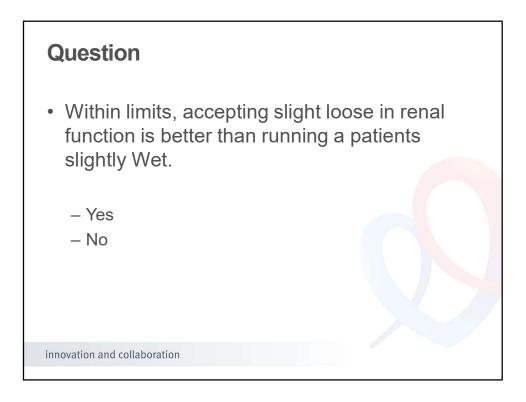


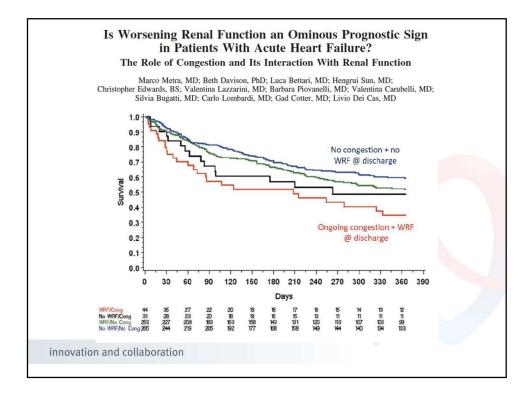
Question

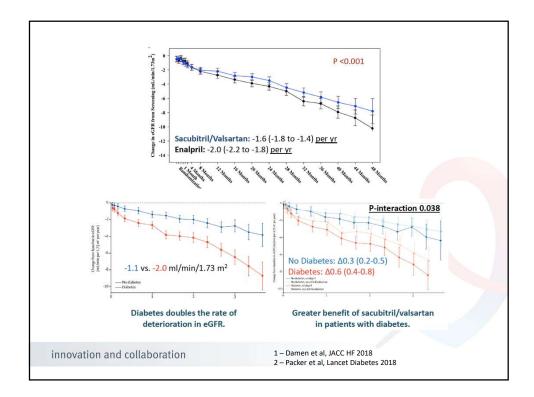
- 54 year old with EF 35%, NYHA class II, stable for past year. Ramipril 10mg, Bisoprolol 7.5mg and spironolactone 12.5mg. Euvolemic, HR 60 BPM and BP 115/70. Normal renal function. No postural symptoms?
 - Continue current Meds
 - Stop Rampiril, Start Sacubitril/valsartan 24/26mg Bd this evening
 - Stop Rampiril, Start Sacubitril/valsartan 49/51mg BD this evening
 - Stop Rampiril, Start Sacubitril/valsartan 24/26mg in 48 hours
 - Stop Rampiril, Start Sacubitril/valsartan 49/51mg in 48 hours

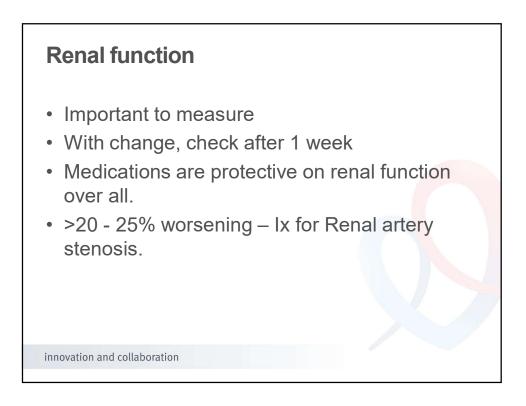
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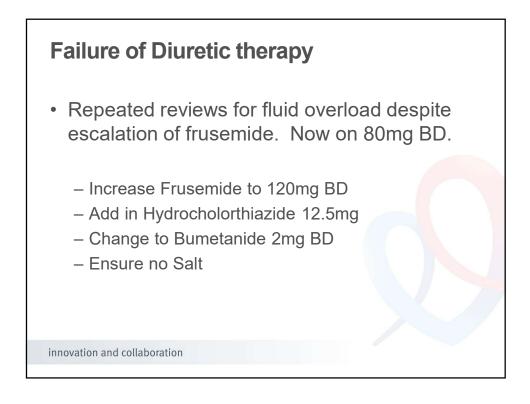


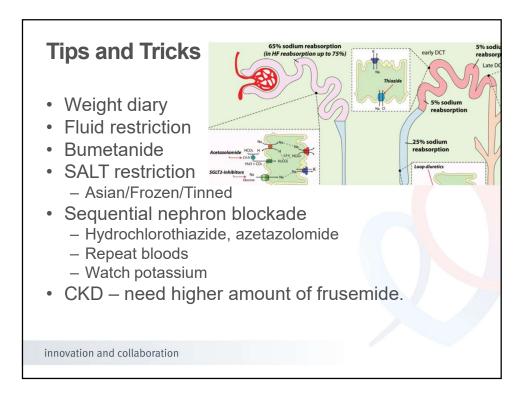


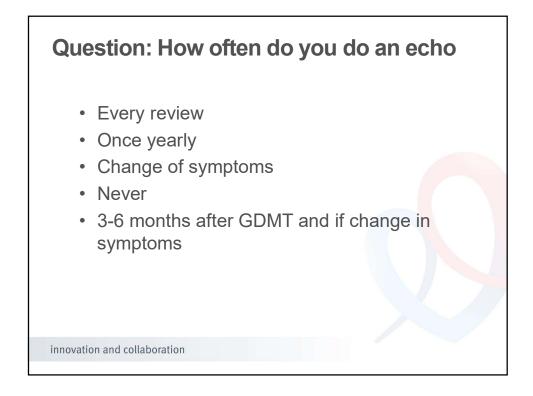


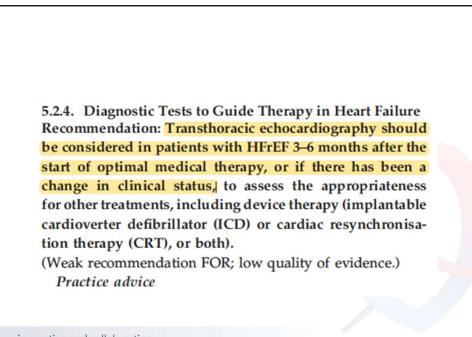






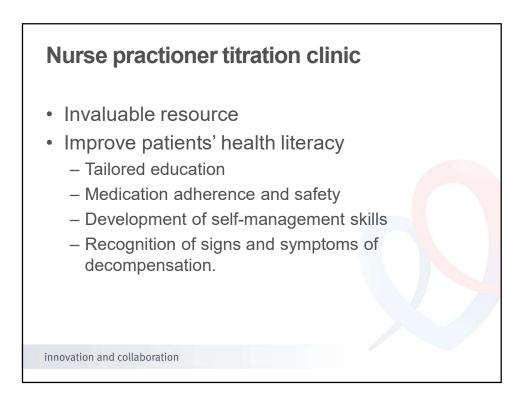






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| 🔍 Calculate | by QxMD | | | = |
|----------------------------|-----------------------------|-----------------------------|-------|----|
| Search for a calculat | or Q | CARDIOLOGY | | |
| Si 🛩 | Imperial | Seattle Heart Failure Model | | |
| GENERAL CALCULATORS | | | | |
| > ADDICTION MEDIC | INE | Age? | | |
| ► ANESTHESIOLOGY | | 54 | Years | •) |
| ► CARDIAC SURGERY | r | Ejection Fraction? | | |
| ► CARDIOLOGY | | 18 | 1% | • |
| CRITICAL CARE | | Systolic Blood Pressure? | | |
| ► EMERGENCY | | 110 | mmHg | \$ |
| ENDOCRINOLOGY | | Weight? | | |
| ► GASTROENTEROLO | JGY | 85 | kg | • |
| GERIATRICS | | Gender? Male | | |
| HEMATOLOGY | Results | Male | | |
| | Anticipated 1-Year Survival | | | |
| | 81.8 % | | | |
| | Anticipated 5-Year Survival | | | |
| | 36.7 % | | | |

