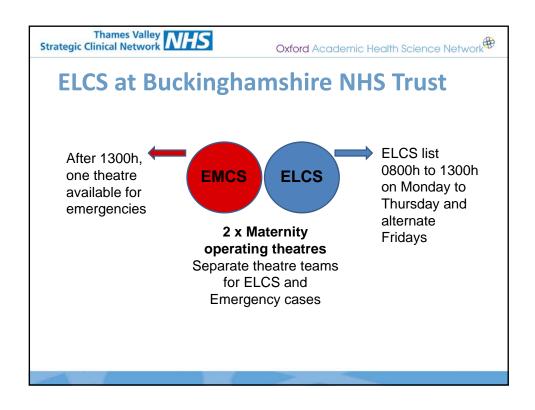
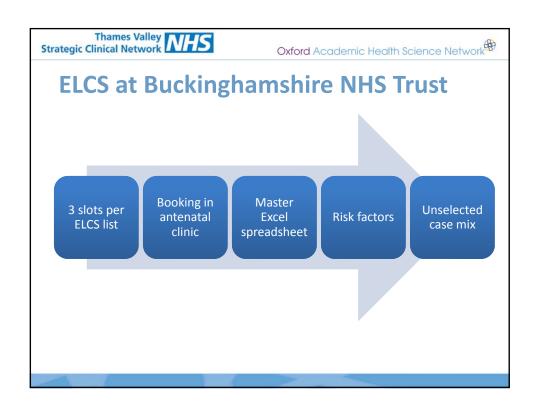


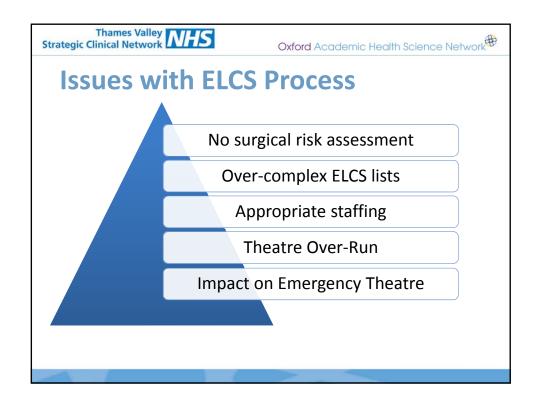


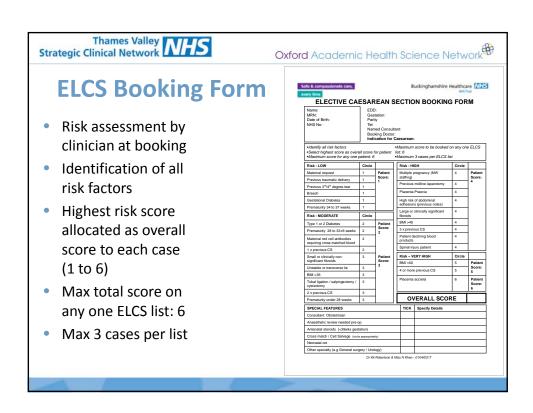
Agenda

- Background
- Design
- Implementation
- Outcomes
- Learning and Reflections











Risk Assessment

Risk - LOW	Circle			
Maternal request	1	Patient Score: 1		
Previous traumatic delivery	1	Score: 1		
Previous 3 rd /4 th degree tear	1			
Breech	1			
Gestational Diabetes	1			
Prematurity 34 to 37 weeks	1			

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Risk Assessment

Risk - MODERATE	Circle	
Type 1 or 2 Diabetes	2	Patient Score: 2
Prematurity 28 to 33+6 weeks	2	0001012
Maternal red cell antibodies requiring cross matched blood	2	
1 x previous CS	2	

Risk - MODERATE	Circle	
Small or clinically non- significant fibroids	3	Patient Score: 3
Unstable or transverse lie	3	
BMI >35	3	
Tubal ligation / salpingectomy / cystectomy	3	
2 x previous CS	3	
Prematurity under 28 weeks	3	



Risk Assessment

Risk - HIGH	Circle	
Multiple pregnancy (MW staffing)	4	Patient Score:
Previous midline laparotomy	4	4
Placenta Praevia	4	
High risk of abdominal adhesions	4	
Large or clinically significant fibroids	4	
BMI >45	4	
3 x previous CS	4	
Patient declining blood products	4	
Spinal injury patient	4	

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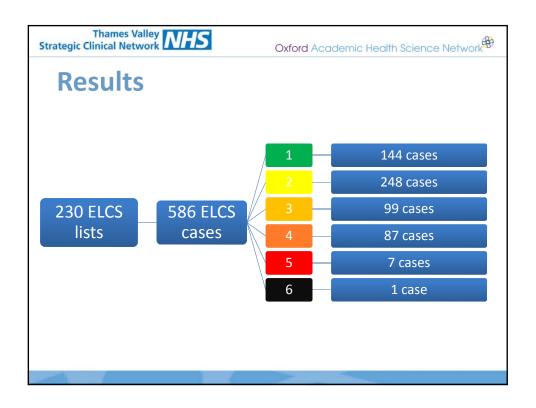
Risk Assessment

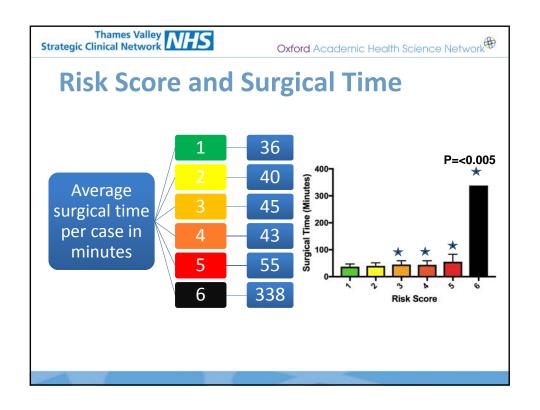
Risk – VERY HIGH	Circle		
BMI >50	5	Patient Score: 5	
4 or more previous CS	5	36016.3	
Placenta accreta	6	Patient Score: 6	

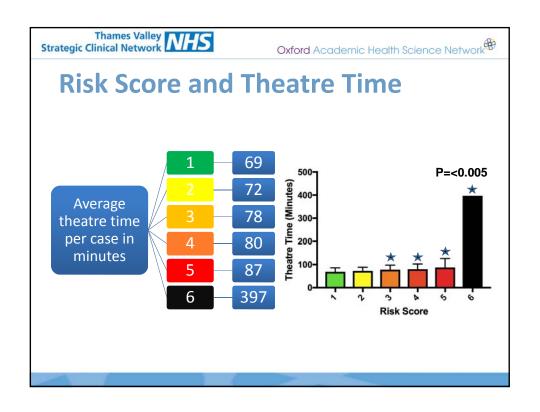


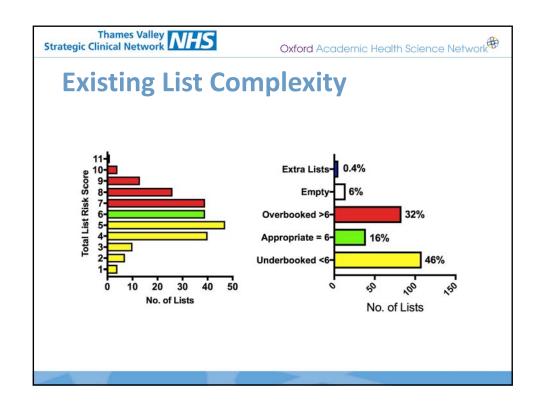
Validation of Risk Score

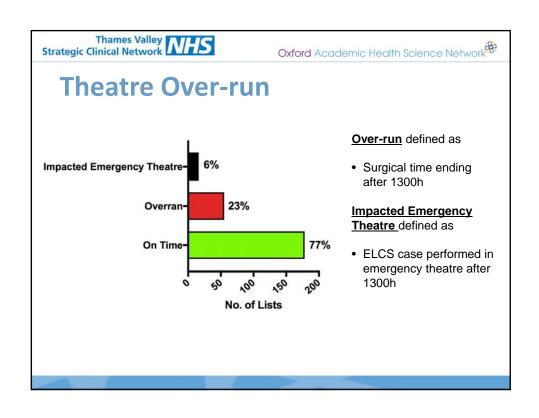
- Retrospective analysis of all ELCS performed in 2016
- Data collected from existing booking details on ELCS booking Excel spreadsheet
- Patient risk scores calculated using new booking form
- Surgical and theatre time data collected from Bluespier theatre records

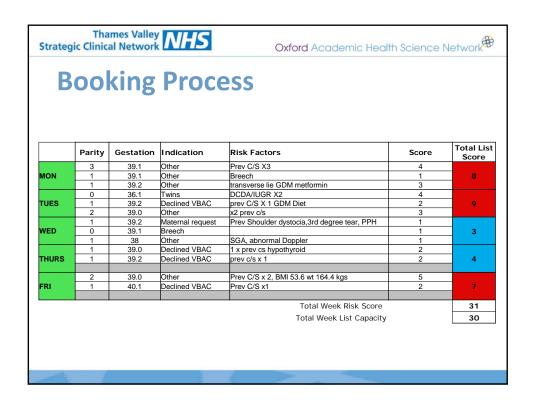




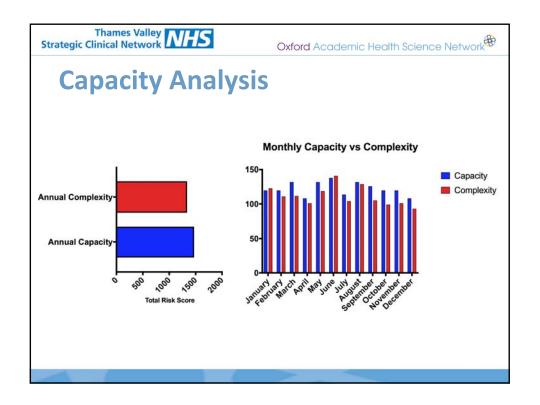








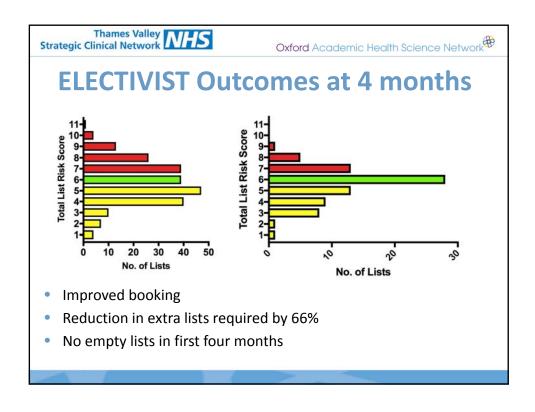
Thames Valley Strategic Clinical Network			(NHS	Oxford Academic Health Science Network			
Booking Process							
	Parity	Gestation	Indication	Risk Factors	Score	Total List Score	
	3	39.1	Other	Prev C/S X3	4	30016	
MON	1	39.1	Other	Breech	1	6	
	1	39.0	Maternal request	Prev Shoulder dystocia,3rd degree tear, PPH	1		
	0	36.1	Twins	DCDA/IUGR X2	4		
TUES	2	39.0	Other	x2 prev c/s	3	7	
	1	39.4	Other	transverse lie GDM metformin	3		
WED	1	39.1	Declined VBAC	prev C/S X 1 GDM Diet	2	6	
	1	38	Other	SGA, abnormal Doppler	1		
	1	39.0	Declined VBAC	1 x prev cs hypothyroid	2		
THURS	1	39.2	Declined VBAC	prev c/s x 1	2	6	
	1	40.0	Declined VBAC	Prev C/S x1	2		
	2	39.0	Other	Prev C/S x 2, BMI 53.6 wt 164.4 kgs	5		
FRID	0	39.3	Breech		1	6	
				Total Week Risk Score		31	

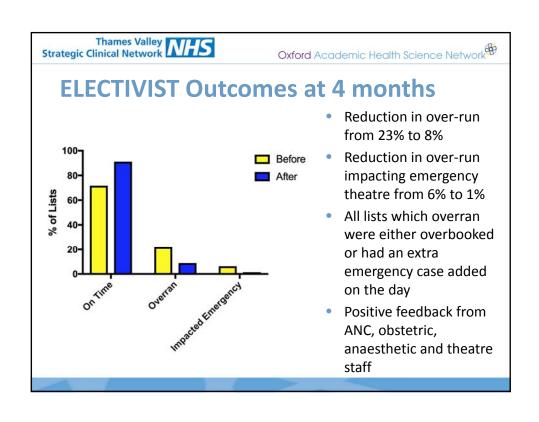




Implementation of ELECTIVIST

- Introduction of ELCS booking form (April 2017)
- Staff training
- Booking spreadsheet modified
- New risk score and total list score columns
- Colour coding to alert booking clinician if list overbooked
- Overbooking permitted if named senior clinician reviewed list complexity and agreed







Further improvements

- Improving staff training with risk scoring system
- ELCS booking form as part of induction process for new doctors
- Further modifications to booking spreadsheet to make data entry easier



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Learnings and Reflections

- Excellent support from all stakeholders
- Overbooking continued initially due to capacity issues, now resolving
- Minimal disruption to service due to modification of existing system
- Early data suggests improved efficiency and reduction in clinical risk due to over-run



