## DATA 299P Assignment

## Sample Table 1: Patient demographics

Patient demographics	ALL	COHORT A	COHORT B	p-value (Categorical chi- square/Fisher's; if continuous t- test or Kruskal Wallis
	CPT 57291 OR 57292 OR 55970 OR 57335	CPT 57291 OR 57292 OR 55970 OR 57335 WITH 49329 ("Vaginoplasty with peritoneal pull-through"	CPT 57291 OR 57292 OR 55970 OR 57335 without CPT 49329 ("Vaginoplasty alone")	NOTE: All pts must have diagnosis of gender dysphoria PODIAG10 F64.0, F64.1, F64.2, F64.3, F64.4, F64.5, F64.6, F64.7, F64.8, 64.9, and/or Z87.890
Count:	413 Patients	0 Patients	413 Patients	
Race (RACE_NEW):	Asian: 15/413 (3.6%)  Black or African American: 31/413 (7.5%)  Race combinations with low frequency: 1/413 (0.2%)  Some Other Race: 12/413 (2.9%)  Unknown/Not Reported: 19/413 (4.6%)  White: 334/413		Asian: 15/413 (3.6%)  Black or African American: 31/413 (7.5%)  Race combinations with low frequency: 1/413 (0.2%)  Some Other Race: 12/413 (2.9%)  Unknown/Not Reported: 19/413 (4.6%)  White: 334/413	
	White: 334/413 (80.9%)		White: 334/413 (80.9%)	

	White, American	White, American	
	Indian or Alaska Native: 1/413	Indian or Alaska Native: 1/413	
	(0.2%)	(0.2%)	
Gender	Female: 317/413	Female: 317/413	
(SEX):	(76.8%)	(76.8%)	
	Male: 88/413	Male: 88/413	
	(21.3%)	(21.3%)	
	Non-binary:	Non-binary:	
	8/413 (1.9%)	8/413 (1.9%)	
Ethnicity	No: 374/413	No: 374/413	
(Hispanic) (ETHNICITY_HIS	(90.6%)	(90.6%)	
PANIC):	Unkown: 4/413	Unkown: 4/413	
	(1.0%)	(1.0%)	
	Yes: 35/413	Yes: 35/413	
	(8.5%)	(8.5%)	
Inpatient/outpati	Inpatient:	Inpatient:	
ent (INOUT):	382/413 (92.5%)	382/413 (92.5%)	
(114001).	Outpatient:	Outpatient:	
	31/413 (7.5%)	31/413 (7.5%)	
Age	<20-Year-Old:	<20-Year-Old:	
(AGE_GROUP):	13/413 (3.1%)	13/413 (3.1%)	
	20–30-Year-Old:	20–30-Year-Old:	
	140/413 (33.9%)	140/413 (33.9%)	
	30–40-Year-Old:	30–40-Year-Old:	
	123/413 (29.8%)	123/413 (29.8%)	
	40–50-Year-Old:		
	71/413 (17.2%)	40–50-Year-Old:	
	50–60-Year-Old:	71/413 (17.2%)	
	37/413 (9.0%)	50-60-Year-Old:	
		37/413 (9.0%)	

	1 00 T0 V C::	<u> </u>
	60–70-Year-Old:	
	26/413 (6.3%)	60–70-Year-Old:
		26/413 (6.3%)
	70–80-Year-Old:	
	3/413 (0.7%)	70–80-Year-Old:
	, ,	3/413 (0.7%)
	(Mean: 36.2	
	years old	(Mean: 36.2
	Std: 12.5	years old
		-
	Median: 33 years	Std: 12.5
	old	Median: 33 years
	Min: 18 years old	old
	Max: 75 years	Min: 18 years old
	old)	Max: 75 years
		old)
Year of	2019: 91/413	2019: 91/413
Operation	(22.0%)	(22.0%)
(OperYR):	()	(3/3)
(Operiti).	2020: 63/413	2020: 63/413
	(15.3%)	(15.3%)
	2021: 125/413	2021: 125/413
	(30.3%)	(30.3%)
	2022: 134/413	2022: 134/413
	(32.4%)	(32.4%)
Principal	General: 413/413	General: 413/413
Anesthesia	(100%)	(100%)
technique	(10070)	(1.0070)
(ANESTHES):		
_ `	Conoral Curdon (	Conoral Curdom v
Surgical	General Surgery:	General Surgery:
subspecialty	2/413 (0.5%)	2/413 (0.5%)
(SURGSPEC):		
	Plastics: 329/413	Plastics: 329/413
	(79.7%)	(79.7%)
	Urology: 82/413	Urology: 82/413
	(19.9%)	(19.9%)
	(	
Height in inches	<60 inches:	<60 inches:
•		
(HEIGHT):	5/413 (1.2%)	5/413 (1.2%)
	60-65 inches:	60-65 inches:
	30/413 (7.3%)	30/413 (7.3%)
	65-70 inches:	65-70 inches:
	206/413 (50.0%)	206/413 (50.0%)
	<u> </u>	' '

	<u> </u>	
	70-75 inches: 159/413 (38.5%)	70-75 inches: 159/413 (38.5%)
	>75 inches: 11/413 (2.7%)	>75 inches: 11/413 (2.7%)
	No Response: 2/413 (0.5%)	No Response: 2/413 (0.5%)
	(Mean: 68.6 inches Std: 3.1 inches Median: 69 inches Min: 57 inches Max: 81 inches)	(Mean: 68.6 inches Std: 3.1 inches Median: 69 inches Min: 57 inches Max: 81 inches)
Weight in lbs (WEIGHT):	<150 lbs: 99/413 (24.0%)	<150 lbs: 99/413 (24.0%)
	150-170 lbs: 94/413 (22.8%)	150-170 lbs: 94/413 (22.8%)
	170-190 lbs: 90/413 (21.8%)	170-190 lbs: 90/413 (21.8%)
	190-210 lbs: 60/413 (14.5%)	190-210 lbs: 60/413 (14.5%)
	>210 lbs: 69/413 (16.7%)	>210 lbs: 69/413 (16.7%)
	No Response: 1/413 (0.2%)	No Response: 1/413 (0.2%)
	(Mean: 176.3 lbs Std: 38.2 Median: 172.0 lbs Min: 93 lbs Max: 308 lbs)	(Mean: 176.3 lbs Std: 38.2 Median: 172.0 lbs Min: 93 lbs Max: 308 lbs)
BMI:	[0.0, 18.5) (Underweight): 10/413 (2.4%)	[0.0, 18.5) (Underweight): 10/413 (2.4%)

	1	I	
	[18.5, 24.9)	[18.5, 24.9)	
	(Normal weight):	(Normal weight):	
	171/413 (41.4%)	171/413 (41.4%)	
		, ,	
	[24.9, 29.9)	[24.9, 29.9)	
	- '	- '	
	(Overweight):	(Overweight):	
	144/413 (34.9%)	144/413 (34.9%)	
	[29.9, inf)	[29.9, inf)	
	(Obesity): 86/413	(Obesity): 86/413	
	(20.8%)	(20.8%)	
	, ,	,	
	No Response:	No Response:	
		-	
	2/413 (0.5%)	2/413 (0.5%)	
	(Mean: 26.3	(Mean: 26.3	
	Std: 5.3	Std: 5.3	
	Median: 25.68	Median: 25.68	
	Min: 15.6	Min: 15.6	
	Max: 46.2)	Max: 46.2)	
ASA	1-No Disturb:	1-No Disturb:	
Classification			
	88/413 (21.3%)	88/413 (21.3%)	
(ASACLAS):			
	2-Mild Disturb:	2-Mild Disturb:	
	280/413 (67.8%)	280/413 (67.8%)	
	3-Severe Disturb:	3-Severe Disturb:	
	45/413 (10.9%)	45/413 (10.9%)	
	107 110 (1010 70)		
Estimated	Range From	Range From	
		_	
probability of	0.000016% to	0.000016% to	
mortality	0.005685%	0.005685%	
(MORTPROB):			
	0-0.0012%:	0-0.0012%:	
	388/413 (93.9%)	388/413 (93.9%)	
	0.0012-0.0024%:	0.0012-0.0024%:	
	17/413 (4.1%)	17/413 (4.1%)	
	.,, ( + / 0)		
	0.0024-0.0036%:	0.0024-0.0036%:	
	4/413 (1.0%)	4/413 (1.0%)	
	0.0048-0.006%:	0.0048-0.006%:	
	4/413 (1.0%)	4/413 (1.0%)	
	(Mean: 0.00039	(Mean: 0.00039	
	Std: 0.00064	Std: 0.00064	
	Median: 0.0002	Median: 0.0002	
	Piediali. 0.0002	1 16dian. 0.0002	

	Min: 0.000016	Min: 0.000016	
	Max: 0.005685)	Max: 0.005685)	
Current smoker	No: 391/413	No: 391/413	
within one year	(94.7%)	(94.7%)	
(SMOKE):			
	Yes: 22/413	Yes: 22/413	
	(5.3%)	(5.3%)	

# Sample Table 2: **MAIN OUTCOME:** Composite of Unplanned readmission, Unplanned surgery and Major complication

Primary Outcome	ALL	COHORT A	COHORT B	p-value
Composite main outcome (unplanned readmission and/or unplanned surgery and/or major complication)	CPT 57291 OR 57292 OR 55970 OR 57335	CPT 57291 OR 57292 OR 55970 OR 57335 WITH 49329 ("Vaginoplasty with peritoneal pull-through"	CPT 57291 OR 57292 OR 55970 OR 57335 without CPT 49329 ("Vaginoplasty alone")	NOTE: All pts must have diagnosis of gender dysphoria PODIAG10 F64.0, F64.1, F64.2, F64.3, F64.4, F64.5, F64.6, F64.7, F64.8, 64.9, and/or Z87.890
Count:	413 Patients	0 Patients	413 Patients	
Unplanned readmission (UNPLANNEDREA DMISSION1):	Yes: 14/413 (3.4%) No response: 399 (96.6%)		Yes: 14/413 (3.4%) No response: 399 (96.6%)	
Days from index surgery to readmission (READMPODAYS1 ):	1 day: 1/14 (7.1%) 6 days: 1/14 (7.1%) 8 days: 1/14 (7.1%)		1 day: 1/14 (7.1%) 6 days: 1/14 (7.1%) 8 days: 1/14 (7.1%)	

		7	1
	10 days: 2/14 (14.3%)	10 days: 2/14 (14.3%)	
	11-18 days: 7/14 (50.0%)	11-18 days: 7/14 (50.0%)	
	20 days: 1/14 (7.1%)	20 days: 1/14 (7.1%)	
	27 days: 1/14 (7.1%)	27 days: 1/14 (7.1%)	
	(Mean: 13.1 days Std: 6.4 days Median: 12.5 days Min: 1 day Max: 27 days)	(Mean: 13.1 days Std: 6.4 days Median: 12.5 days Min: 1 day Max: 27 days)	
Readmission	C. diff: 1/14	C. diff: 1/14	
related suspected reason 1	(7.1%)	(7.1%)	
(READMSUSPREA SON1):	Other (list ICD 10 code): 6/14 (42.9%)	Other (list ICD 10 code): 6/14 (42.9%)	
	Sepsis: 1/14 (7.1%)	Sepsis: 1/14 (7.1%)	
	Superficial Incisional SSI: 1/14 (7.1%)	Superficial Incisional SSI: 1/14 (7.1%)	
	Urinary Tract Infection: 1/14 (7.1%)	Urinary Tract Infection: 1/14 (7.1%)	
	Wound Disruption: 4/14 (28.6%)	Wound Disruption: 4/14 (28.6%)	
Readmission related ICD-9 code 1 (READMRELICD91	0 No response: 14	0 No response: 14	
):			

Readmission   G89.18: 1/14   (7.1%)					
related ICD-10 code 1 (7.1%) (	Readmission	G89.18: 1/14	G	89.18: 1/14	
Code 1 (READMRELICD10   K12.0: 1/14 (7.1%)					
READMRELICD10   11:		(7.170)	( )	7.170)	
1): (7.1%) (7.1%					
L76.32: 1/14	(READMRELICD10	K12.0: 1/14	K	(12.0: 1/14	
L76.32: 1/14	1):	(7.1%)	(7	7.1%)	
(7.1%) (7.1%) (7.1%) (7.1%) (82.4: 1/14 (7.1%) (7.1	,	, ,	`	- /	
(7.1%) (7.1%) (7.1%) (7.1%) (82.4: 1/14 (7.1%) (7.1		170 00: 4/44		70.00.4/44	
N82.4: 1/14   (7.1%)   (7.1%					
(7.1%) (7		(7.1%)	(7	7.1%)	
(7.1%) (7					
(7.1%) (7		N82.4: 1/14	l N	J82.4: 1/14	
N99.820: 1/14 (7.1%)   N99.820: 1/14 (7.1%)     T81.32XA: 1/14 (7.1%)   T81.32XA: 1/14 (7.1%)     No response: 8/14   No response: 8/14     Readmission unrelated suspected reason 1 (READMUNRELSU SP1): Readmission unrelated ICD-9 code 1 (READMUNRELIC D91):     Readmission unrelated ICD-10 code 1 (READMUNRELIC D101):     Readmission unrelated ICD-10 code 1 (READMUNRELIC D101):     Unplanned surgery (84.4%) (94.4%) (94.4%) (94.4%) (94.4%) (94.4%) (7.1%) (7.1%)     Test 23/413 (7.6%) (7.6%					
Readmission unrelated (CD-9 code 1 (READMUNRELIC D101):   Unplanned surgery (Reoperation 1 (A.5%)   (A.5%)   (A.5%)   (A.5%)   (REOPERATION1):   (A.5%)		(7.1%)	( /	7.1%0)	
Readmission unrelated (CD-9 code 1 (READMUNRELIC D101):   Unplanned surgery (Reoperation 1 (A.5%)   (A.5%)   (A.5%)   (A.5%)   (B.6%)					
T81.32XA: 1/14 (7.1%)   T81.32XA: 1/14 (7.1%)   No response: 8/14   No response: 8/14   No response: 8/14   No response: 8/14		N99.820: 1/14	l N	199.820: 1/14	
T81.32XA: 1/14 (7.1%)   T81.32XA: 1/14 (7.1%)   No response: 8/14   No response: 8/14   No response: 8/14   No response: 8/14		(7.1%)	(7	7.1%)	
Readmission unrelated suspected reason 1 (READMUNRELSU SP1):   Readmission unrelated ICD-9 code 1 (READMUNRELIC D91):   Readmission unrelated ICD-10 code 1 (READMUNRELIC D101):   Unplanned surgery (Reoperation ) (REOPERATION1):   CPT for reoperation 1 (7.1%)		(*****)	'	,	
Readmission unrelated suspected reason 1 (READMUNRELSU SP1):   Readmission unrelated ICD-9 code 1 (READMUNRELIC D91):   Readmission unrelated ICD-10 code 1 (READMUNRELIC D101):   Unplanned surgery (Reoperation ) (REOPERATION1):   CPT for reoperation 1 (7.1%)		T04 00VA 4/44		04.00\/A.4./4.4	
No response: 8/14   No response: 8/14					
Readmission unrelated suspected reason 1 (READMUNRELSU SP1):		(7.1%)	(7	7.1%)	
Readmission unrelated suspected reason 1 (READMUNRELSU SP1):					
Readmission unrelated suspected reason 1 (READMUNRELSU SP1):		No response:	l N	lo reenonee:	
Readmission   O		-		-	
unrelated       suspected reason         1       (READMUNRELSU         SP1):       0         Readmission       0         unrelated ICD-9       0         code 1       0         Readmission       0         unrelated ICD-10       0         code 1       0         (READMUNRELIC D101):       0         Unplanned       No: 390/413         surgery       (94.4%)         (Reoperation 1)       Yes: 23/413         (REOPERATION1):       (5.6%)         CPT for reoperation 1       11042: 1/23 (4.3%)         reoperation 1       (4.3%)		8/14	8.	3/14	
unrelated       suspected reason         1       (READMUNRELSU         SP1):       0         Readmission       0         unrelated ICD-9       0         code 1       0         Readmission       0         unrelated ICD-10       0         code 1       0         (READMUNRELIC D101):       0         Unplanned       No: 390/413         surgery       (94.4%)         (Reoperation 1)       Yes: 23/413         (REOPERATION1):       (5.6%)         CPT for reoperation 1       11042: 1/23 (4.3%)         reoperation 1       (4.3%)					
suspected reason 1 (READMUNRELSU SP1):  Readmission unrelated ICD-9 code 1 (READMUNRELIC D91):  Readmission unrelated ICD-10 code 1 (READMUNRELIC D101):  Unplanned surgery (P4.4%) (P4.4%) (Reoperation ) Yes: 23/413 (REOPERATION1):  CPT for reoperation 1  100  0  0  0  0  0  0  0  0  0  0  0	Readmission	0	0		
suspected reason 1 (READMUNRELSU SP1):  Readmission unrelated ICD-9 code 1 (READMUNRELIC D91):  Readmission unrelated ICD-10 code 1 (READMUNRELIC D101):  Unplanned surgery (P4.4%) (P4.4%) (Reoperation ) Yes: 23/413 (REOPERATION1):  CPT for reoperation 1  100  0  0  0  0  0  0  0  0  0  0  0	unrelated				
1 (READMUNRELSU SP1):       0         Readmission unrelated ICD-9 code 1 (READMUNRELIC D91):       0         Readmission unrelated ICD-10 code 1 (READMUNRELIC D101):       0         Unplanned surgery (Reoperation ) (REOPERATION1):       No: 390/413 (94.4%) (94.4%) (94.4%)         (REOPERATION1):       Yes: 23/413 (5.6%)         CPT for reoperation 1       11042: 1/23 (4.3%)         reoperation 1       11042: 1/23 (4.3%)					
(READMUNRELSU SP1):       SP1):       0         Readmission unrelated ICD-9 code 1 (READMUNRELIC D91):       0       0         Readmission unrelated ICD-10 code 1 (READMUNRELIC D101):       0       0         Unplanned surgery (Reoperation ) (REOPERATION1):       No: 390/413 (94.4%) (94.4%) (94.4%) (94.4%) (95.6%)       Yes: 23/413 (5.6%)         CPT for reoperation 1       11042: 1/23 (4.3%)       11042: 1/23 (4.3%)					
SP1):	<u> </u>				
Readmission unrelated ICD-9 code 1 (READMUNRELIC D91):       0         Readmission unrelated ICD-10 code 1 (READMUNRELIC D101):       0         Unplanned surgery (Reoperation) ) (REOPERATION1):       No: 390/413 (94.4%)         (PT for reoperation 1       11042: 1/23 (4.3%)         (A3%)       11042: 1/23 (4.3%)	(READMUNRELSU				
Readmission unrelated ICD-9 code 1 (READMUNRELIC D91):       0         Readmission unrelated ICD-10 code 1 (READMUNRELIC D101):       0         Unplanned surgery (Reoperation) ) (REOPERATION1):       No: 390/413 (94.4%)         (PT for reoperation 1       11042: 1/23 (4.3%)         (A3%)       11042: 1/23 (4.3%)	SP1):				
unrelated ICD-9       code 1         (READMUNRELIC D91):       0         Readmission unrelated ICD-10 code 1 (READMUNRELIC D101):       0         Unplanned surgery (Reoperation )       No: 390/413 (94.4%)         (REOPERATION1):       Yes: 23/413 (5.6%)         CPT for reoperation 1       11042: 1/23 (4.3%)         (4.3%)       11042: 1/23 (4.3%)	Readmission	0	0		
code 1       (READMUNRELIC D91):       0         Readmission unrelated ICD-10 code 1 (READMUNRELIC D101):       0         Unplanned surgery (Reoperation )       No: 390/413 (94.4%)         (REOPERATION1):       Yes: 23/413 (5.6%)         CPT for reoperation 1       11042: 1/23 (4.3%)         (4.3%)       (4.3%)					
(READMUNRELIC D91):       0         Readmission unrelated ICD-10 code 1 (READMUNRELIC D101):       0         Unplanned surgery (Reoperation)       No: 390/413 (94.4%)         (REOPERATION1):       Yes: 23/413 (5.6%)         CPT for reoperation 1       11042: 1/23 (4.3%)         (4.3%)       11042: 1/23 (4.3%)					
D91):       Readmission         unrelated ICD-10       0         code 1       (READMUNRELIC         D101):       No: 390/413         unplanned       No: 390/413         surgery       (94.4%)         (Reoperation)       Yes: 23/413         (REOPERATION1):       (5.6%)         CPT for       11042: 1/23         reoperation 1       (4.3%)					
Readmission unrelated ICD-10 code 1 (READMUNRELIC D101):       0         Unplanned surgery (Reoperation ) (REOPERATION1):       No: 390/413 (94.4%)         Yes: 23/413 (5.6%)       Yes: 23/413 (5.6%)         CPT for reoperation 1 (4.3%)       11042: 1/23 (4.3%)	(READMUNRELIC				
unrelated ICD-10       code 1         (READMUNRELIC D101):       No: 390/413         Unplanned surgery (Reoperation )       (94.4%)         (REOPERATION1):       Yes: 23/413 (5.6%)         (PT for reoperation 1       11042: 1/23 (4.3%)         (4.3%)       11042: 1/23 (4.3%)	D91):				
unrelated ICD-10       code 1         (READMUNRELIC D101):       No: 390/413         Unplanned surgery (Reoperation )       (94.4%)         (REOPERATION1):       Yes: 23/413 (5.6%)         (PT for reoperation 1       11042: 1/23 (4.3%)         (4.3%)       11042: 1/23 (4.3%)		0	0		
code 1       (READMUNRELIC D101):       No: 390/413         Unplanned surgery (Reoperation )       No: 390/413 (94.4%)       (94.4%)         Yes: 23/413 (5.6%)       Yes: 23/413 (5.6%)         CPT for reoperation 1       11042: 1/23 (4.3%)       11042: 1/23 (4.3%)					
(READMUNRELIC D101):       No: 390/413         Unplanned surgery (94.4%)       No: 390/413         (Reoperation )       Yes: 23/413         (REOPERATION1):       (5.6%)         CPT for reoperation 1       11042: 1/23 (4.3%)         (4.3%)       (4.3%)					
D101):       No: 390/413         Unplanned surgery (Part (Part 1))       No: 390/413 (Part 1)         (Part 1)       (Part 2)         (Part 2)       (Part 2)         (Part 3)       (Part 3)         (Part 4)       (Part 2)         (Part 4)       (Part 2)         (Part 3)       (Part 3)         (Part 3)       (Part 3)         (Part 4)       (Part 3)         (Part 4)       (Part 3)         (Part 4)       (Part 4)         (Part 4)       (Part 4) </td <td></td> <td></td> <td></td> <td></td> <td></td>					
Unplanned surgery (Reoperation )       No: 390/413 (94.4%)       No: 390/413 (94.4%)         (REOPERATION1):       Yes: 23/413 (5.6%)       Yes: 23/413 (5.6%)         CPT for reoperation 1       11042: 1/23 (4.3%)       11042: 1/23 (4.3%)	(READMUNRELIC				
Unplanned surgery (Reoperation )       No: 390/413 (94.4%)       No: 390/413 (94.4%)         (REOPERATION1):       Yes: 23/413 (5.6%)       Yes: 23/413 (5.6%)         CPT for reoperation 1       11042: 1/23 (4.3%)       11042: 1/23 (4.3%)	D101):				
surgery (Reoperation )       (94.4%)       (94.4%)         Yes: 23/413 (EEOPERATION1):       Yes: 23/413 (5.6%)         CPT for reoperation 1       11042: 1/23 (4.3%)       11042: 1/23 (4.3%)	· · · · · · · · · · · · · · · · · · ·	No: 390/413	N	lo: 390/413	
(Reoperation)       Yes: 23/413       Yes: 23/413         (REOPERATION1):       (5.6%)       (5.6%)         CPT for reoperation 1       11042: 1/23 (4.3%)       11042: 1/23 (4.3%)	<u> </u>				
Yes: 23/413 (5.6%)  CPT for reoperation 1 (4.3%)  Yes: 23/413 (5.6%)  11042: 1/23 (4.3%)  Yes: 23/413 (5.6%)  11042: 1/23 (4.3%)		(34.470)	(3	J-1.470)	
(REOPERATION1):       (5.6%)         CPT for reoperation 1       11042: 1/23 (4.3%)         (4.3%)       (4.3%)	(Reoperation				
CPT for 11042: 1/23 11042: 1/23 14.3%) 14.3%) 14.3%)	)	Yes: 23/413	Y	es: 23/413	
CPT for 11042: 1/23 11042: 1/23 14.3%) 14.3%) 14.3%)	(REOPERATION1):	(5.6%)	(5	5.6%)	
reoperation 1 (4.3%) (4.3%)	,	, ,	`	,	
reoperation 1 (4.3%) (4.3%)	CDT for	110/2:1/22	1	10/12: 1/22	
(REOPERATION1):		(4.3%)	(2	4.3%)	
<u> </u>	(REOPERATION1):				

	12021: 1/23 (4.3%)	 12021: 1/23 (4.3%)	
	13160: 1/23 (4.3%)	13160: 1/23 (4.3%)	
	14040: 1/23 (4.3%)	14040: 1/23 (4.3%)	
	15120: 1/23 (4.3%)	15120: 1/23 (4.3%)	
	21501: 2/23 (8.7%)	21501: 2/23 (8.7%)	
	44310: 1/23 (4.3%)	44310: 1/23 (4.3%)	
	52005: 1/23 (4.3%)	52005: 1/23 (4.3%)	
	57023: 3/23 (13.0%)	57023: 3/23 (13.0%)	
	57160: 1/23 (4.3%)	57160: 1/23 (4.3%)	
	57300: 1/23 (4.3%)	57300: 1/23 (4.3%)	
	57335: 3/23 (13.0%)	57335: 3/23 (13.0%)	
	57410: 5/23 (21.7%)	57410: 5/23 (21.7%)	
	No Response: 1/23 (4.3%)	No Response: 1/23 (4.3%)	
Days for index to reoperation (RETORPODAYS):	1 day: 2/23 (8.7%)	1 day: 2/23 (8.7%)	
	2 days: 1/23 (4.3%)	2 days: 1/23 (4.3%)	
	3 days: 1/23 (4.3%)	3 days: 1/23 (4.3%)	

		·	7
	4 days: 2/23	4 days: 2/23	
	(8.7%)	(8.7%)	
	(3 /0)	(3.7 /0)	
		]	
	5 days: 3/23	5 days: 3/23	
	(13.0%)	(13.0%)	
	( )	(10.070)	
	6 days: 1/23	6 days: 1/23	
	(4.3%)	(4.3%)	
		` '	
	11 dove 1/22	14 40 1/00	
	11 days: 1/23	11 days: 1/23	
	(4.3%)	(4.3%)	
		14 days: 2/23	ļ
	14 days: 2/23	(8.7%)	ļ
		(0.770)	<b> </b>
	(8.7%)		ļ
		15 days: 3/23	ļ
	15 days: 3/23	(13.0%)	<b>[</b>
		(10.070)	<b>[</b>
	(13.0%)		ļ
		16 days: 1/23	Į i
	16 days: 1/23	(4.3%)	Į i
	(4.3%)		ļ
	(3.070)		Į i
		17 days: 3/23	Į i
	17 days: 3/23	(13.0%)	Į
	(13.0%)	<b>,</b> , , , , , , , , , , , , , , , , , ,	Į i
	( / 0/	04 -1 4/00	Į i
		21 days: 1/23	Į i
	21 days: 1/23	(4.3%)	Į i
	(4.3%)		Į
		23 days: 1/23	Į i
	00 dove 4/00	_	Į
	23 days: 1/23	(4.3%)	Į i
	(4.3%)	1	Į i
		28 days: 1/23	Į i
	28 days: 1/22		ļ
	28 days: 1/23	(4.3%)	Į i
	(4.3%)		ļ
		(Mean: 11.3 days	ļ
	(Mean: 11 2 days	,	Į i
	(Mean: 11.3 days	Std: 7.7 days	Į i
	Std: 7.7 days	Median: 14 days	ļ
	Median: 14 days	Min: 1 day	Į i
	Min: 1 day	Max: 28 days)	Į i
	-	11ax. 20 udys)	Į i
	Max: 28 days)		Į i
			ļ
			Į l
Indication for	F64.0: 2/23	F64.0: 2/23	1
			Į i
reoperation	(8.7%)	(8.7%)	Į i
(REOPOR1ICD101			Į i
):	L76.3: 1/23	L76.3: 1/23	Į i
<b>'</b>	(4.3%)		Į i
	(7.070)	(4.3%)	Į i
•		j e	į l
	1		1
	L76.32: 1/23	L76.32: 1/23	
	L76.32: 1/23 (4.3%)	L76.32: 1/23 (4.3%)	

	T I	<u> </u>
	N13.8: 1/23 (4.3%)	N13.8: 1/23 (4.3%)
	N82.3: 1/23 (4.3%)	N82.3: 1/23 (4.3%)
	N82.4: 1/23 (4.3%)	N82.4: 1/23 (4.3%)
	N94.89: 1/23 (4.3%)	N94.89: 1/23 (4.3%)
	N99.820: 1/23 (4.3%)	N99.820: 1/23 (4.3%)
	N99.840: 1/23 (4.3%)	N99.840: 1/23 (4.3%)
	R58: 1/23 (4.3%)	R58: 1/23 (4.3%)
	S37.1: 1/23 (4.3%)	S37.1: 1/23 (4.3%)
	T81.3: 1/23 (4.3%)	T81.3: 1/23 (4.3%)
	T81.30XA: 2/23 (8.7%)	T81.30XA: 2/23 (8.7%)
	T81.31XA: 2/23 (8.7%)	T81.31XA: 2/23 (8.7%)
	T81.32XA: 2/23 (8.7%)	T81.32XA: 2/23 (8.7%)
	T81.89XA: 1/23 (4.3%)	T81.89XA: 1/23 (4.3%)
	T86.821: 1/23 (4.3%)	T86.821: 1/23 (4.3%)
	Z04.8: 1/23 (4.3%)	Z04.8: 1/23 (4.3%)
	No response: 1/23 (4.3%)	No response: 1/23 (4.3%)
L	· · · · · · · · · · · · · · · · · · ·	1

Leading Atlantan	0		
Indication for	0	0	
reoperation			
(REOPORICD91):	Var. 4		
Unplanned	Yes: 4	Yes: 4	
surgery			
(Reoperation			
(0500504710410)			
(REOPERATION2):			
CPT for	11042: 1/4 (25%)	11042: 1/4 (25%)	
reoperation 2		51565: 1/4 (25%)	
(REOPOR2CPT1):	51565: 1/4 (25%)		
		57410: 1/4 (25%)	
	57410: 1/4 (25%)		
		57415: 1/4 (25%)	
	57415: 1/4 (25%)		
Days for index to	5 days: 1/4 (25%)	5 days: 1/4 (25%)	
reoperation 2			
(RETOR2PODAYS)	7 days: 1/4 (25%)	7 days: 1/4 (25%)	
:			
	22 days: 1/4	22 days: 1/4	
	(25%)	(25%)	
	24 days: 1/4	24 days: 1/4	
	(25%)	(25%)	
	(Mean: 14.5 days	(Mean: 14.5 days	
	Std: 9.9 days	Std: 9.9 days	
	Median: 14.5	Median: 14.5	
	days	days	
	Min: 5 days	Min: 5 days	
	Max: 24 days)	Max: 24 days)	
Indication for	F64.0: 1/4 (25%)	 F64.0: 1/4 (25%)	
reoperation 2			
(REOPOR2ICD101	S37.10XA: 1/4	S37.10XA: 1/4	
):	(25%)	(25%)	
	T81.31XA: 2/4	T81.31XA: 2/4	
	(50%)	(50%)	
Indication for	0	 0	
reoperation 2			
(REOPOR2ICD91):			

Unplanned	Yes: 1		Yes: 1	
surgery	103. 1		103. 1	
(Reoperation				
)				
(REOPERATION3):				
Major complications:	CPT 57291 OR 57292 OR 55970 OR	CPT 57291 OR 57292 OR 55970 OR 57335	CPT 57291 OR 57292 OR 55970 OR	NOTE: All pts must have diagnosis
	57335	WITH 49329 ("Vaginoplasty with peritoneal pull-through"	57335 without CPT 49329 ("Vaginoplasty alone")	of gender dysphoria PODIAG10 F64.0, F64.1, F64.2, F64.3, F64.4, F64.5, F64.6, F64.7, F64.8, 64.9, and/or Z87.890
pulmonary	No		No	
embolism	Complication:		Complication:	
(PULEMBOL):	412/413 (99.8%)		412/413 (99.8%)	
	Pulmonary		Pulmonary	
	Embolism: 1/413		Embolism: 1/413	
	(0.2%)		(0.2%)	
Ventilation	No		No	
support > 48	Complication:		Complication:	
hours	413/413 (100%)		413/413 (100%)	
(FAILWEAN):	110/110 (100/0)		110/110 (100/0)	
Re-intubation	No		No	
(REINTUB):	Complication:		Complication:	
	412/413 (99.8%)		412/413 (99.8%)	
	Unplanned		Unplanned	
	Intubation: 1/413		Intubation:	
	(0.2%)		1/413 (0.2%)	
Acute renal failure	No		No	
(OPRENAFL):	Complication:		Complication:	
(OTTILITY II L).	413/413 (100%)		413/413 (100%)	
Cardiac arrest	No		No	
requiring	Complication:		Complication:	
(CDARREST):	413/413 (100%)		413/413 (100%)	

Myocardial infarction (CDMI):	No Complication: 413/413 (100%)		No Complication: 413/413 (100%)	
Stroke/cerebral vascular accident with neurological deficit (CNSCVA):	No Complication: 413/413 (100%)		No Complication: 413/413 (100%)	
Deep incisional or organ space surgical site infection (WNDINFD)	Deep Incisional SSI: 3/413 (0.7%) No Complication: 410/413 (99.3%)		Deep Incisional SSI: 3/413 (0.7%) No Complication: 410/413 (99.3%)	
Septic shock (OTHSESHOCK):	No Complication: 412/413 (99.8%) Septic Shock: 1/413 (0.2%)		No Complication: 412/413 (99.8%) Septic Shock: 1/413 (0.2%)	
Minor complications:	CPT 57291 OR 57292 OR 55970 OR 57335	CPT 57291 OR 57292 OR 55970 OR 57335 WITH 49329 ("Vaginoplasty with peritoneal pull-through"	CPT 57291 OR 57292 OR 55970 OR 57335 without CPT 49329 ("Vaginoplasty alone")	NOTE: All pts must have diagnosis of gender dysphoria PODIAG10 F64.0, F64.1, F64.2, F64.3, F64.4, F64.5, F64.6, F64.7, F64.8, 64.9, and/or Z87.890
Superficial surgical site infection (SUPINFEC):	No Complication: 406/413 (98.3%) Superficial		No Complication: 406/413 (98.3%) Superficial	
Mound	Incisional SSI: 7/413(1.7%)		Incisional SSI: 7/413(1.7%)	
Wound dehiscence (DEHIS):	No Complication: 400/413 (96.9%)		No Complication: 400/413 (96.9%)	

	T 147	1 147	
	Wound	Wound	
	Disruption:	Disruption:	
	13/413 (3.1%)	13/413 (3.1%)	
Pneumonia	No	No	
(OUPNEUMO):	Complication:	Complication:	
	413/413 (100%)	413/413 (100%)	
Urinary tract	No	No	
infection	Complication:	Complication:	
(URNINFEC):	403/413 (97.6%)	403/413 (97.6%)	
,		,	
	Urinary Tract	Urinary Tract	
	Infection: 10/413	Infection: 10/413	
	(2.4%)	(2.4%)	
Deep venous	No	No	
thrombosis/throm	Complication:		
	•	Complication:	
bophlebitis	413/413 (100%)	413/413 (100%)	
(OTHDVT):			
Blood	Blood	Blood	
transfusions	Transfusion:	Transfusion:	
(OTHBLEED):	2/413 (0.5%)	2/413 (0.5%)	
	No	No	
	Complication:	Complication:	
	397/413 (96.1%)	397/413 (96.1%)	
	Transfusions/Intr	Transfusions/Intr	
	aop/Postop:	aop/Postop:	
	14/413 (3.4%)	14/413 (3.4%)	
		, ,	
Post op total	1.0: 7 patients	1.0: 7 patients	
transfusion	'	·	
amount	2.0: 6 patients	2.0: 6 patients	
(BLEED_UNITS_T			
OT):	(Mean: 1.46	(Mean: 1.46	
01).	Std: 0.52	Std: 0.52	
	Median: 1	Median: 1	
	Min: 1	Min: 1	
Due due estimate de la	Max: 2)	Max: 2)	
Progressive renal	No	No	
insufficiency	Complication:	Complication:	
(RENAINSF):	287/413 (69.5%)	287/413 (69.5%)	
	Postop Renal	Postop Renal	
	Insufficiency:	Insufficiency:	
	1/413 (0.2%)	1/413 (0.2%)	

	No Response: 125/413 (30.3%)	No Response: 125/413 (30.3%)	
Death	Patient alive at	Patient alive at	
(YRDEATH):	30 days: 413	30 days: 413	
	0 death	0 death	

## Sample table 3: Major Medical Comorbidity (composite variable) with binary outcome (Y/N)

Major Medical Comorbidity (composite variable) with binary outcome (Y/N)	ALL	COHORT A	COHORT B	p-value
	CPT 57291 OR 57292 OR 55970 OR 57335	CPT 57291 OR 57292 OR 55970 OR 57335 WITH 49329 ("Vaginoplasty with peritoneal pull-through"	CPT 57291 OR 57292 OR 55970 OR 57335 without CPT 49329 ("Vaginoplasty alone")	NOTE: All pts must have diagnosis of gender dysphoria PODIAG10 F64.0, F64.1, F64.2, F64.3, F64.4, F64.5, F64.6, F64.7, F64.8, 64.9, and/or Z87.890
Heart failure (CHF) in 30 days before surgery (HXCHF):	No: 413/413 (100%)		No: 413/413 (100%)	
ASCITES:	No: 413/413 (100%)		No: 413/413 (100%)	
History of severe COPD (HXCOPD):	No: 413/413 (100%)		No: 413/413 (100%)	
Ventilator dependent (VENTILAT):	No: 413/413 (100%)		No: 413/413 (100%)	
Preop Acute Kidney Injury (RENAFAIL):	No: 288/413 (69.7%)		No: 288/413 (69.7%)	

	No Response:	No Response:
	125/413(30.3%)	125/413(30.3%)
Preop Dialysis	No: 413/413	No: 413/413
(DIALYSIS):	(100%)	(100%)
Immunosuppres	No: 403/413	No: 403/413
sive Therapy	(97.6%)	(97.6%)
(STEROID):		
	Yes: 10/413	Yes: 10/413
	(2.4%)	(2.4%)
Bleeding	No: 411/413	No: 411/413
disorders	(99.5%)	(99.5%)
(BLEEDDIS):		
	Yes: 2/413 (0.5%)	Yes: 2/413 (0.5%)
Malnourishment	No: 154/413	No: 154/413
(WTLOSS):	(37.3%)	(37.3%)
		1
	No Response:	No Response:
	(62.7%)	(62.7%)
Hypertension	No: 377/413	No: 377/413
requiring	(91.3%)	(91.3%)
medication	V 00/440	V 00/440
(HYPERMED):	Yes: 36/413	Yes: 36/413
District Mallitan	(8.7%)	(8.7%)
Diabetes Mellitus	INSULIN: 10/413	INSULIN: 10/413
Requiring	(2.4%)	(2.4%)
Therapy with Non-Insulin	NO: 392/413	NO: 392/413
Agents or Insulin	(94.9%)	(94.9%)
(DIABETES):	(34.370)	(34.9%)
(3., (32.123).	NON-INSULIN:	NON-INSULIN:
	11/413 (2.7%)	11/413 (2.7%)
Disseminated	No: 413/413	No: 413/413
cancer	(100%)	(100%)
(DISCANCR):	,	
,		

## Sample table 4: **Operative variables**

Operative variables	ALL	COHORT A	COHORT B	p-value
	CPT 57291 OR 57292 OR 55970 OR 57335	CPT 57291 OR 57292 OR 55970 OR 57335 <b>WITH</b> 49329	CPT 57291 OR 57292 OR 55970 OR 57335	NOTE: All pts must have diagnosis of gender dysphoria

		("Vaginoplasty with peritoneal pull-through"	without CPT 49329 ("Vaginoplasty alone")	PODIAG10 F64.0, F64.1, F64.2, F64.3, F64.4, F64.5, F64.6, F64.7, F64.8, 64.9, and/or Z87.890
Year of operation (PUFYEAR):	2019: 91/413 (22%)		2019: 91/413 (22%)	
(I OI ILAN).				
	2020: 63/413 (15.3%)		2020: 63/413 (15.3%)	
	2021: 125/413 (30.3%)		2021: 125/413 (30.3%)	
	2022: 134/413		2022: 134/413	
	(32.4%)		(32.4%)	
Total operation	Mean: 273.6		Mean: 273.6	
time	minutes		minutes	
(OPTIME):	Std: 131.1		Std: 131.1	
	minutes		minutes	
	Median: 252		Median: 252	
	minutes		minutes	
	Min: 28 minutes		Min: 28 minutes	
	Max: 689 minutes		Max: 689 minutes	
Hospital	2019: 90/413		2019: 90/413	
discharge Year (HDISDT):	(21.8%)		(21.8%)	
	2020: 64/413 (15.5%)		2020: 64/413	
	(15.5%)		(15.5%)	
	2021: 124/413		2021: 124/413	
	(30%)		(30%)	
	2022: 135/413 (32.7%)		2022: 135/413 (32.7%)	
Length of total	Mean: 4.34 days		Mean: 4.34 days	
hospital stay	Std: 2.26 days		Std: 2.26 days	
(TOTHLOS):	Median: 4 days		Median: 4 days	
	Min: 0 day		Min: 0 day	
	Max: 15 days		Max: 15 days	

	, ,	T	T
Number of blood	0: 397/413	0: 397/413	
transfusions	(96.1%)	(96.1%)	
(NOTHBLEED):			
	1: 16/413 (3.9%)	1: 16/413 (3.9%)	
Still in Hospital >	No:	No:	
30 days	413/413(100%)	413/413(100%)	
(STILLINHOSP):	110/110(10070)	110/110(10070)	
Concurrent	AMPUTATION	AMPUTATION	
procedures	PENIS	PENIS	
0011011004	COMPLETE (CPT	COMPLETE (CPT	
CONCURR1:	54125): 12/62	54125): 12/62	
CONCPT1:	(19.4%)	(19.4%)	
	CYSTOURETHRO	CYSTOURETHRO	
	SCOPY (CPT	SCOPY (CPT	
	52000): 1/62	52000): 1/62	
	(1.6%)	(1.6%)	
		( 2 3)	
	EXPL RPR &	EXPL RPR &	
	PRESACRAL DRG	PRESACRAL DRG	
	RECTAL INJURY	RECTAL INJURY	
	(CPT 45562):	(CPT 45562):	
	1/62 (1.6%)	1/62 (1.6%)	
	INTERCEVOLIRO	INITEDOEV OLIDO	
	INTERSEX SURG	INTERSEX SURG	
	MALE FEMALE	MALE FEMALE	
	(CPT 55970):	(CPT 55970):	
	1/62 (1.6%)	1/62 (1.6%)	
	LAPS	LAPS	
	COLECTOMY	COLECTOMY	
	PRTL	PRTL	
	W/COLOPXTSTM	W/COLOPXTSTM	
	Y LW ANAST (CPT	Y LW ANAST (CPT	
	44207): 2/62	44207): 2/62	
	(3.2%)	(3.2%)	
	. ,		
	LARYNGOPLAST	LARYNGOPLAST	
	Y CRICOID SPLIT	Y CRICOID SPLIT	
	W/O GRAFT	W/O GRAFT	
	PLACEMENT	PLACEMENT	
	(CPT 31587):	(CPT 31587):	
	1/62 (1.6%)	1/62 (1.6%)	
	ODOLUEOTOMY	ODOLUEOTOMY	
	ORCHIECTOMY	ORCHIECTOMY	
	RADICAL TUMOR	RADICAL TUMOR	

INGUINAL	INGUINAL
APPROACH (CPT	APPROACH (CPT
54530): 2/62	54530): 2/62
(3.2%)	(3.2%)
(3.270)	(3.270)
ORCHIECTOMY	ORCHIECTOMY
SIMPLE	SIMPLE
SCROTAL/INGUI	SCROTAL/INGUI
NAL APPROACH	NAL APPROACH
(CPT 54520):	(CPT 54520):
21/62 (33.9%)	21/62 (33.9%)
PROCTOSGMDS	PROCTOSGMDS
C RGD DX W/WO	C RGD DX W/WO
COLLJ SPEC	COLLJ SPEC
	BR/WA SPX (CPT
BR/WA SPX (CPT	`
45300): 1/62	45300): 1/62
(1.6%)	(1.6%)
SPLIT AGRFT	SPLIT AGRFT
F/S/N/H/F/G/M/	F/S/N/H/F/G/M/
D GT 1ST 100	D GT 1ST 100
CM/ 1 % (CPT</td <td>CM/<!--1 % (CPT</td--></td>	CM/ 1 % (CPT</td
15120): 1/62	15120): 1/62
(1.6%)	(1.6%)
SPLIT AGRFT	SPLIT AGRFT
T/A/L EA 100	T/A/L EA 100
CM/EA 1% BDY	CM/EA 1% BDY
INFT/CHLD (CPT	INFT/CHLD (CPT
15101): 1/62	15101): 1/62
	1
(1.6%)	(1.6%)
LINUIGIED	LINUIGIED
UNLISTED	UNLISTED
PROCEDURE	PROCEDURE
URINARY	URINARY
SYSTEM (CPT	SYSTEM (CPT
53899): 2/62	53899): 2/62
1 · · · · · · · · · · · · · · · · · · ·	
(3.2%)	(3.2%)
LIDETHRODIAST	LIDETHRODIACT
URETHROPLAST	URETHROPLAST
Y 1 STG RECNST	Y 1 STG RECNST
MALE ANTERIOR	MALE ANTERIOR
URETHRA (CPT	URETHRA (CPT
53410): 1/62	53410): 1/62
(1.6%)	(1.6%)
(,	(,

	T T	1
	URETHROPLAST	URETHROPLAST
	Y RCNSTJ	Y RCNSTJ
	FEMALE	FEMALE
	URETHRA (CPT	URETHRA (CPT
	53430): 10/62	53430): 10/62
	(16.1%)	(16.1%)
	(	
	LIDTO	LIDTO
	URTP	URTP
	TRANSPUBIC/PR	TRANSPUBIC/PR
	NL 1 STG	NL 1 STG
	RCNSTJ/RPR URT	RCNSTJ/RPR URT
	(CPT 53415):	(CPT 53415):
	1 -	1 '
	2/62 (3.2%)	2/62 (3.2%)
	VAGINOPLASTY	VAGINOPLASTY
	INTERSEX STATE	INTERSEX STATE
		(CPT 57335):
	(CPT 57335):	, , ,
	3/62 (4.8%)	3/62 (4.8%)
CONCURR2:	1 STG PERINEAL	1 STG PERINEAL
CONCPT2:	HYPOSPADIAS	HYPOSPADIAS
	RPR	RPR
	' ' ' '	' '' ' '
	W/GRF&/FLAP	W/GRF&/FLAP
	(CPT 54336):	(CPT 54336):
	1/40 (2.5%)	1/40 (2.5%)
	, ,	
	AMNIOCENTESIS	AMNIOCENTESIS
	DIAGNOSIC (CPT	DIAGNOSIC (CPT
	59000): 1/40	59000): 1/40
	(2.5%)	(2.5%)
	AMPLITATION	AMPUTATION
	AMPUTATION	
	PENIS	PENIS
	COMPLETE (CPT	COMPLETE (CPT
	54125):	54125):
	13/40 (32.5%)	13/40 (32.5%)
	10/70 (02.070)	10,40 (02.070)
	0.1700001.4077	OLITOROPI ACTIV
	CLITOROPLASTY	CLITOROPLASTY
	INTERSEX STATE	INTERSEX STATE
	(CPT 56805):	(CPT 56805):
	1/40 (2.5%)	1/40 (2.5%)
	1770 (2.070)	1770 (2.570)
	0015070101	001507010/
	COLECTOMY	COLECTOMY
	PARTIAL	PARTIAL
	W/ANASTOMOSI	W/ANASTOMOSI
	S (CPT 44140):	S (CPT 44140):
	1 1	, , , , , , , , , , , , , , , , , , , ,
	1/40 (2.5%)	1/40 (2.5%)

OOL BOSOORY	OOL BOSOODY
COLPOSCOPY	COLPOSCOPY
ENTIRE VAGINA	ENTIRE VAGINA
W/CERVIX IF	W/CERVIX IF
PRESENT (CPT	PRESENT (CPT
57420): 1/40	57420): 1/40
*	,
(2.5%)	(2.5%)
CONSTRUCTION	CONSTRUCTION
ARTIFICIAL	ARTIFICIAL
VAGINA	VAGINA
W/GRAFT (CPT	W/GRAFT (CPT
·	•
57292): 1/40	57292): 1/40
(2.5%)	(2.5%)
ORCHIECTOMY	ORCHIECTOMY
SIMPLE	SIMPLE
SCROTAL/INGUI	SCROTAL/INGUI
NAL APPROACH	NAL APPROACH
(CPT 54520):	(CPT 54520):
13/40 (32.5%)	13/40 (32.5%)
SPLIT AGRFT	SPLIT AGRFT
T/A/L 1ST 100	T/A/L 1ST 100
CM/&/1% BDY	CM/&/1% BDY
INFT/CHLD (CPT	INFT/CHLD (CPT
•	`
15100): 1/40	15100): 1/40
(2.5%)	(2.5%)
UNLISTED	UNLISTED
PROCEDURE	PROCEDURE
URINARY	URINARY
SYSTEM (CPT	SYSTEM (CPT
53899): 2/40	53899): 2/40
•	,
(5%)	(5%)
LIDETLIDODI ACT	LIDETLIDODI ACT
URETHROPLAST	URETHROPLAST
Y 1 STG RECNST	Y 1 STG RECNST
MALE ANTERIOR	MALE ANTERIOR
URETHRA (CPT	URETHRA (CPT
53410): 1/40	53410): 1/40
(2.5%)	(2.5%)
(2.5/0)	(2.570)
URETHROPLAST	URETHROPLAST
Y RCNSTJ	Y RCNSTJ
FEMALE	FEMALE
URETHRA (CPT	URETHRA (CPT
53430): 2/40	53430): 2/40
(5%)	(5%)
 (~,~)	(~,~)

		T	1
	URETHROTOMY/ URETHROSTOMY XT SPX PERINEAL URETHRA (CPT 53010): 1/40 (2.5%)	URETHROTOMY/ URETHROSTOMY XT SPX PERINEAL URETHRA (CPT 53010): 1/40 (2.5%)	
	URTP TRANSPUBIC/PR NL 1 STG RCNSTJ/RPR URT (CPT 53415): 1/40 (2.5%)	URTP TRANSPUBIC/PR NL 1 STG RCNSTJ/RPR URT (CPT 53415): 1/40 (2.5%)	
CONCURR3: CONCPT3:	AMPUTATION PENIS COMPLETE (CPT 54125): 1/14 (7.1%)	AMPUTATION PENIS COMPLETE (CPT 54125): 1/14 (7.1%)	
	CONSTRUCTION ARTIFICIAL VAGINA W/O GRAFT (CPT 57291): 1/14 (7.1%)	CONSTRUCTION ARTIFICIAL VAGINA W/O GRAFT (CPT 57291): 1/14 (7.1%)	
	ORCHIECTOMY SIMPLE SCROTAL/INGUI NAL APPROACH (CPT 54520): 4/14 (28.6%)	ORCHIECTOMY SIMPLE SCROTAL/INGUI NAL APPROACH (CPT 54520): 4/14 (28.6%)	
	SCROTOPLASTY COMPLICATED (CPT 55180): 1/14 (7.1%)	SCROTOPLASTY COMPLICATED (CPT 55180): 1/14 (7.1%)	
	URETHROPLAST Y RCNSTJ FEMALE URETHRA (CPT 53430): 6/14 (42.9%)	URETHROPLAST Y RCNSTJ FEMALE URETHRA (CPT 53430): 6/14 (42.9%)	
	URTP TRANSPUBIC/PR	URTP TRANSPUBIC/PR	

		T	T
	NL 1 STG RCNSTJ/RPR URT (CPT 53415): 1/14(7.1%)	NL 1 STG RCNSTJ/RPR URT (CPT 53415): 1/14(7.1%)	
CONCURR4: CONCPT4:	AMPUTATION PENIS COMPLETE (CPT 54125): 1/6 (16.7%)	AMPUTATION PENIS COMPLETE (CPT 54125): 1/6 (16.7%)	
	CLITOROPLASTY INTERSEX STATE (CPT 56805): 1/6 (16.7%)	CLITOROPLASTY INTERSEX STATE (CPT 56805): 1/6 (16.7%)	
	FRMJ DIR/TUBE PEDCL W/WOTR FH/CH/CH/M/N/ AX/G/H/F (CPT 15574): 1/6 (16.7%)	FRMJ DIR/TUBE PEDCL W/WOTR FH/CH/CH/M/N/ AX/G/H/F (CPT 15574): 1/6 (16.7%)	
	RPR NFLTBL URETHRAL/BLAD DER NECK SPHINCTER (CPT 53449): 1/6 (16.7%)	RPR NFLTBL URETHRAL/BLAD DER NECK SPHINCTER (CPT 53449): 1/6 (16.7%)	
	URETHROPLAST Y 1 STG RECNST MALE ANTERIOR URETHRA (CPT 53410): 1/6 (16.7%)	URETHROPLAST Y 1 STG RECNST MALE ANTERIOR URETHRA (CPT 53410): 1/6 (16.7%)	
	URETHROPLAST Y RCNSTJ FEMALE URETHRA (CPT 53430): 1/6 (16.7%)	URETHROPLAST Y RCNSTJ FEMALE URETHRA (CPT 53430): 1/6 (16.7%)	
CONCURR5: CONCPT5:	CYSTOURETHRO SCOPY (CPT 52000): 1/4 (25%)	CYSTOURETHRO SCOPY (CPT 52000): 1/4 (25%)	

	<u> </u>		
	UNLISTED PROCEDURE URINARY SYSTEM (CPT 53899): 1/4 (25%)  URETHROPLAST Y RCNSTJ FEMALE URETHRA (CPT 53430): 2/4 (50%)	UNLISTED PROCEDURE URINARY SYSTEM (CPT 53899): 1/4 (25%)  URETHROPLAST Y RCNSTJ FEMALE URETHRA (CPT 53430): 2/4 (50%)	
CONCURR6:	CLITOROPLASTY	CLITOROPLASTY	
CONCPT6:	INTERSEX STATE	INTERSEX STATE	
	(CPT 56805): 2/2	(CPT 56805): 2/2	
	(100%)	(100%)	
All Concurrent	54520: 38/128	54520: 38/128	
procedures	(29.7%) 54125: 27/128	(29.7%) 54125: 27/128	
(CONCPT1,			
CONCPT2, CONCPT3,	(21.1%) 53430: 21/128	(21.1%) 53430: 21/128	
CONCPT3,			
CONCPT4,	(16.4%) 53899: 5/128	(16.4%) 53899: 5/128	
CONCPTS,	(3.9%)	(3.9%)	
CONCETO	53415: 4/128	(3.9%) 53415: 4/128	
	(3.1%) 56805: 4/128	(3.1%) 56805: 4/128	
	(3.1%) 53410: 3/128	(3.1%) 53410: 3/128	
	(2.3%)	(2.3%)	
	57335: 3/128	57335: 3/128	
	(2.3%) 44207: 2/128	(2.3%)	
		44207: 2/128	
	(1.6%) 52000: 2/128	(1.6%) 52000: 2/128	
	(1.6%)	(1.6%)	
	54530: 2/128	(1.6%) 54530: 2/128	
		(1.6%)	
	(1.6%) 53449: 1/128	(1.6%) 53449: 1/128	
	(0.8%)	(0.8%)	
	55180: 1/128	(0.8%) 55180: 1/128	
	(0.8%)	(0.8%)	
	54336: 1/128	54336: 1/128	
	(0.8%)	(0.8%)	
	(0.070)	(0.070)	

57291: 1/128	57291: 1/128
(0.8%)	(0.8%)
57292: 1/128	57292: 1/128
(0.8%)	(0.8%)
53010: 1/128	53010: 1/128
(0.8%)	(0.8%)
59000: 1/128	59000: 1/128
(0.8%)	(0.8%)
15120: 1/128	15120: 1/128
(0.8%)	(0.8%)
15100: 1/128	15100: 1/128
(0.8%)	(0.8%)
44140: 1/128	44140: 1/128
(0.8%)	(0.8%)
57420: 1/128	57420: 1/128
(0.8%)	(0.8%)
31587: 1/128	31587: 1/128
(0.8%)	(0.8%)
45300: 1/128	45300: 1/128
(0.8%)	(0.8%)
45562: 1/128	45562: 1/128
(0.8%)	(0.8%)
15101: 1/128	15101: 1/128
(0.8%)	(0.8%)
55970: 1/128	55970: 1/128
(0.8%)	(0.8%)
15574: 1/128	15574: 1/128
(0.8%)	(0.8%)
[ ( )	11