

## Supplemental Information

**SUPPLEMENTAL TABLE 4** Version A (Without *P* Values): Baseline Characteristics by Procedure and Protocol Status (*N* = 78)

Group	Overall	PFD ( <i>n</i> = 49, 63%)		PFDD ( <i>n</i> = 29, 37%)	
		PFD Without MMA ( <i>n</i> = 16)	PFD With MMA ( <i>n</i> = 33)	PFDD Without MMA ( <i>n</i> = 15)	PFDD With MMA ( <i>n</i> = 14)
<i>n</i> (row %)	78	16 (33)	33 (67)	15 (52)	14 (48)
Age, y, median (IQR)	12 (8–15)	12 (7.3–16.3)	11 (7–15.5)	13 (9–15)	11 (7.5–17)
Sex, <i>n</i> (column %)					
Male	32 (41)	2 (13)	15 (45)	7 (53)	8 (57)
Female	46 (59)	14 (88)	18 (55)	8 (47)	6 (43)
Surgeon, <i>n</i> (column %; row %)					
1	31 (40)	5 (31; 22)	18 (55; 78)	1 (7; 13)	7 (50; 87)
2	47 (60)	11 (69; 42)	15 (45; 58)	14 (93; 66)	7 (50; 33)
Year of admission, <i>n</i> (row %)					
2012	11 (14)	2 (25)	6 (75)	3 (100)	0
2013	12 (15)	4 (50)	4 (50)	4 (100)	0
2014	7 (9)	3 (60)	2 (40)	1 (50)	1 (50)
2015	17 (22)	3 (27)	8 (73)	5 (83)	1 (17)
2016	14 (18)	3 (33)	6 (67)	1 (20)	4 (80)
2017	17 (22)	1 (13)	7 (88)	1 (11)	8 (89)
Race, <i>n</i> (column %)					
White	53 (68)	14 (88)	20 (61)	10 (67)	9 (64)
Unknown	19 (24)	1 (6)	9 (27)	4 (27)	5 (36)
Other	3 (4)	0	3 (9)	0	0
Asian American	2 (3)	1 (6)	1 (3)	0	0
African American	1 (1)	0	0	1 (7)	0
Primary payer, <i>n</i> (row %)					
Blue Cross	27 (35)	6 (43)	8 (16)	7 (47)	6 (43)
HMO	28 (36)	6 (29)	15 (71)	4 (27)	2 (14)
Commercial	9 (12)	2 (40)	3 (60)	2 (13)	3 (21)
Medicaid	13 (17)	2 (22)	7 (78)	2 (13)	2 (14)
Self-pay	1 (1)	0	0	0	1 (7)

*P* values were calculated by using Student's *t*,  $\chi^2$ , and Wilcoxon rank tests depending on distribution of data. HMO, Health Maintenance Organization.

SUPPLEMENTAL TABLE 5 Version B (With *P* Values): Baseline Characteristics by Procedure and Protocol Status (*N* = 78)

Group	Overall	PFD ( <i>n</i> = 49, 63%)			<i>P</i>	PFDD ( <i>n</i> = 29, 37%)
		PFD Without MMA ( <i>n</i> = 16)	PFD With MMA ( <i>n</i> = 33)	<i>P</i>		
<i>n</i> (row %)	78	16 (33)	33 (67)	—	.663	15 (52) 13 (9–15)
Age, y, median (IQR)	12 (8–15)	12 (7.3–16.3)	11 (7–15.5)	.028*	.028*	14 (48) 11 (7.5–17)
Sex, <i>n</i> (column %, row %)						
Male	32 (41)	2 (13)	15 (45)	.028*	7 (53)	.715
Female	46 (59)	14 (88)	18 (55)	—	8 (47)	—
Surgeon, <i>n</i> (column %, row %)						
1	31 (40)	5 (31; 22)	18 (55; 78)	.122	1 (7; 13)	.014*
2	47 (60)	11 (69; 42)	15 (45; 58)	—	14 (93; 66)	.005*
Year of admission, <i>n</i> (row %)						
2012	11 (14)	2 (25)	6 (75)	—	3 (100)	—
2013	12 (15)	4 (50)	4 (50)	—	4 (100)	—
2014	7 (9)	3 (60)	2 (40)	—	1 (50)	—
2015	17 (22)	3 (27)	8 (73)	—	5 (83)	1 (17)
2016	14 (18)	3 (33)	6 (67)	—	1 (20)	4 (80)
2017	17 (22)	1 (13)	7 (88)	—	1 (11)	8 (89)
Race, <i>n</i> (column %)						
White	53 (68)	14 (88)	20 (61)	.053	10 (67)	.469
Unknown	19 (24)	1 (6)	9 (27)	—	4 (27)	—
Other	3 (4)	0	3 (9)	—	0	—
Asian American	2 (3)	1 (6)	1 (3)	—	0	—
African American	1 (1)	0	0	—	1 (7)	—
Primary payer, <i>n</i> (row %)						
Blue Cross	27 (35)	6 (43)	8 (16)	.708	7 (47)	—
HMO	28 (36)	6 (29)	15 (71)	—	4 (27)	—
Commercial	9 (12)	2 (40)	3 (60)	—	2 (13)	2 (14)
Medicaid	13 (17)	2 (22)	7 (78)	—	2 (13)	3 (21)
Self-pay	1 (1)	0	0	—	0	2 (14)
					1 (7)	—

HMO, Health Maintenance Organization; —, not applicable.

\* *P* < .05.

SUPPLEMENTAL TABLE 6 Health Care Use (*N* = 78)

Group	Overall	PFD ( <i>n</i> = 49, 63%)		<i>P</i>	PFDD ( <i>n</i> = 29, 37%)	
		PFD Without MMA ( <i>n</i> = 16)	PFD With MMA ( <i>n</i> = 33)		PFDD Without MMA ( <i>n</i> = 15)	PFDD With MMA ( <i>n</i> = 14)
LOS, median (IQR)	2 (2–3)	2 (2–3)	2 (2–3)	.774	3 (2–3)	3 (2–3)
Postoperative nausea and vomiting, <i>n</i> (%)	43 (55%)	10 (53%)	15 (45%)	.261	7 (47%)	11 (79%)
TDC <sup>a</sup> median (IQR)	19 673 (17 892–22 264)	19 705 (17 374–21 959)	18 399 (16 950–19 811)	.101	21 846 (20 840–24 627)	21 703 (18 900–23 960)

*P* values were calculated by using Student's *t*,  $\chi^2$ , and Wilcoxon rank tests depending on distribution of data.

<sup>a</sup> TDCs were calculated for an a priori subgroup of patients with an LOS of 2 (*n* = 44).