SUPPLEMENTAL MATERIAL

Table of Contents

Supplementary Methods.	Search Strategy
Supplementary Table 1	Description of Included Randomized Controlled Trials
Supplementary Table 2.	Intervention Moderators
Supplementary Table 3.	Risk of Bias Moderators
Supplementary Table 4.	Risk of Bias Assessments
Supplementary Table 5.	Pharmacist Patient Care Services Intervention
	Reporting (PaCIR) Assessments
Supplementary Figure 1.	Forest Plot of Blood Pressure Outcomes
Supplementary Figure 2.	Forest Plot of Mortality Outcomes
Supplementary Figure 3.	Forest Plot of Hospitalization/Readmission
	Outcomes
Supplementary Figure 4.	Funnel Plot

Supplementary Methods. Search Strategy

Searches were run using both controlled vocabulary (i.e., MeSH terms) and keywords in the title or abstract fields. The following databases were searched: PubMed, Scopus, CINAHL, Cochrane Central Register of Controlled Trials, Cochrane Database of Systematic Reviews, and Google Scholar. Databases were searched from inception through April 2, 2020. No limitations were put on the search in terms of language, date of publication, or geography.

PubMed: 3025 + 8 = 3033 (0 additional duplicates removed)

((((("Medication adherence"[Mesh] OR "Medication adherence" [Title/Abstract]))

OR ((("Pharmaceutical Preparations"[Mesh] OR drugs[Title/Abstract] OR medication*[Title/Abstract] OR prescription*[Title/abstract] or pharmaceutical*[title/abstract])))

AND ("Patient Compliance" [Mesh] OR "Treatment Refusal" [Mesh] OR adherence [Title/Abstract] OR non-adherence [Title/Abstract] OR nonadherence [Title/Abstract] OR adherent [Title/Abstract] OR non-adherent [Title/Abstract] OR nonadherent [Title/Abstract] OR compliance [Title/Abstract] OR non-compliance [Title/Abstract] OR noncompliance [Title/Abstract] OR compliant [Title/Abstract] OR non-compliant [Title/Abstract] OR noncompliant [Title/Abstract] OR concordance [Title/Abstract] OR "Patient Compliance" [Title/Abstract] OR "Treatment acceptance" [Title/Abstract] OR "Treatment Refusal" [Title/Abstract]))))

AND (intervention*[title/abstract] OR "Medication Reconciliation"[Mesh] OR "Medication Reconciliation"[Title/Abstract] OR "Medication Therapy Management"[Mesh] OR "medication therapy management"[Title/Abstract] OR "medication management"[Title/Abstract] OR "Voluntary Programs"[Mesh] OR "Health Education"[Mesh] OR care[title/abstract] OR coach*[Title/Abstract] OR consult*[title/abstract] OR counsel*[Title/Abstract] OR educat*[Title/Abstract] OR feedback[Title/Abstract] OR help*[title/abstract] OR inform*[Title/Abstract] OR intervention*[title/abstract] OR program*[Title/Abstract] OR review[Title/Abstract] OR support*[title/abstract] OR teach*[Title/Abstract]])

AND ("Pharmacists" [Mesh] OR Pharmacist* OR "Pharmacies" [Mesh] OR pharmacy OR pharmacies OR "Pharmaceutical Services" [Mesh] OR "pharmaceutical care" [title/abstract] OR "pharmaceutical services" [Title/Abstract] OR "Community Pharmacy Services" [Mesh] OR "community pharmacy services" [Title/Abstract]))

AND ((("Aged"[MeSH] OR "Aged, 80 AND OVER"[MeSH] OR geriatric[Title/Abstract] OR elderly[Title/Abstract] OR "older adults"[Title/Abstract] OR senior*[Title/Abstract])) NOT ("nursing home"[Title/Abstract] OR "nursing homes"[Title/Abstract] OR "long-term care"[Title/Abstract]))

Scopus: 361 + 2 = 364 (one duplicate removed)

(TITLE-ABS (({Medication adherence}) OR ((drugs OR medication* OR prescription* OR pharmaceutical*) AND (adherence OR non-adherence OR nonadherence OR adherent OR non-adherent OR non-adherence OR non-compliance OR non-compliance OR non-compliant OR non-compliant OR non-compliant OR concordance OR {Patient Compliance} OR {Treatment acceptance} OR {Treatment Refusal})))

AND (Title-Abs(intervention* OR {medication therapy management} OR {medication management} OR care OR coach* OR consult* OR counsel* OR educat* OR feedback OR help* OR inform* OR intervention* OR program* OR review OR support* OR teach*))

AND (Title-Abs(pharmacist* OR pharmacy OR pharmacies OR {pharmaceutical care} OR {pharmaceutical services}))

AND (TITLE-ABS ((geriatric OR elderly OR {older adults} OR senior*)) AND NOT ({nursing home} OR {nursing homes} OR {long-term care})))

CINAHL: 799 + 11 = 810 (9 duplicates removed)

<u>Cochrane Central Register of Controlled Trials: 312 + 2 = 314 (1 duplicate removed)</u> <u>Cochrane Database of Systematic Reviews: 0 + 0 = 0</u> PsycINFO: 65 + 0 = 65

((MH "Medication Compliance")

OR ((MH "Drugs" OR TI (drugs OR medication* OR prescription* OR pharmaceutical*) OR AB (drugs OR medication* OR prescription* OR pharmaceutical*))

AND (MH "Patient Compliance" OR TI (adherence OR non-adherence OR nonadherence OR adherent OR non-adherent OR nonadherent OR compliance OR non-compliance OR non-compliance OR compliant OR non-compliant OR noncompliant OR concordance OR "Patient Compliance" OR "Treatment acceptance" OR "Treatment Refusal") OR AB (adherence OR non-adherence OR non-adherent OR non-adherent OR non-adherent OR non-compliance OR non-compliant OR non-compliant OR non-compliant OR non-compliance OR non-compliance OR non-compliant OR non-c

AND (MH "Pharmacists" OR TI (Pharmacist* OR pharmacy OR pharmacies OR "pharmaceutical care" OR "pharmaceutical services") OR AB (Pharmacist* OR pharmacy OR pharmacies OR "pharmaceutical care" OR "pharmaceutical services"))

AND (TI (intervention* OR "medication therapy management" OR "medication management" OR care OR coach* OR consult* OR counsel* OR educat* OR feedback OR help* OR inform* OR intervention* OR program* OR review OR support* OR teach*) OR AB (intervention* OR "medication therapy management" OR care OR coach* OR consult* OR counsel* OR educat* OR feedback OR help* OR inform* OR intervention* OR intervention* OR program* OR intervention* OR program* OR consult* OR consult* OR counsel* OR educat* OR feedback OR help* OR inform* OR intervention* OR program* OR intervention* OR program* OR consult* OR counsel* OR educat* OR feedback OR help* OR inform* OR intervention* OR program* OR intervention* OR program* OR intervention* OR program* OR intervention* OR intervention* OR intervention* OR program* OR intervention* OR intervention* OR intervention* OR intervention* OR intervention* OR program* OR intervention* OR intervention* OR intervention* OR intervention* OR program* OR intervention* OR intervent

AND ((MH "Aged" OR MH "Aged, 80 and Over" OR MH "Frail Elderly") OR TI (geriatric OR elderly OR "older adults" OR senior*) OR AB (geriatric OR elderly OR "older adults" OR senior*))

NOT (TI ("nursing home" OR "nursing homes" OR "long-term care") OR AB ("nursing home" OR "nursing homes" OR "long-term care"))

<u>Google Scholar: top 100, sorted by relevance, eliminated citations and patents, plus top 25 sorted by date = 125 (5 duplicates removed)</u> (medication OR prescription) AND (adherence OR compliance) AND pharmacist AND (intervention OR program OR consult OR manage) AND (elderly OR geriatric)

Author (Year) Country/Region	Sample size (by treatment arm) ^a	Female (%)	Sample age, mean (years)	Brief description of intervention	Intervention length (days) ^b		Adherence outcome measure(s) coded
Al-Rashed (2002) England	l: 45 C: 44	43.4	80.6	Medication counseling, a medication and information discharge summary, and a simple medication reminder card at hospital discharge	1	•	Pill count
Begley (1997) England	l: 74 C: 75	62.9	-	Medication counseling during home visits	365	•	Self-report by face-to- face interview
Bernsten (2001) Europe	l: 1290 C: 1164	57.6	-	Pharmaceutical care	540	•	Self-report by face-to- face interview
Bonetti (2018) Brazil	l: 66 C: 67	33.7	65	Medication counseling at hospital discharge	-	•	Self-report by face-to- face interview
Bouvy (2003) Netherlands	l: 74 C: 78	34.2	69.7	Medication consultation	180	•	Electronic event monitoring device
Clifford (2006) England	l: 261 C: 239	52.2	67	Patient-centered advice about a new medication	14	•	Self-report by telephone interview
Cooney (2015) USA	l: 1070 C: 1129	1.8	76.7	Multi-pronged quality improvement program	-	•	Self-report by telephone interview
Eyler (2016) USA	l: 16 C: 14	56.7	78.8	Motivational interviewing	1	•	Self-report by telephone interview Filling prescription at pharmacy
Goodyer (1995) England	l: 50 C: 50	73	84.5	Medication counseling	90	•	Pill count
Gwadry-Sridhar (2005) England	l: 68 C: 68	28.4	66	In-hospital education	1	•	Pharmacy refills
Hanlon (1996) USA	l: 105 C: 103	1.0	69.8	Pharmaceutical care	-	•	Self-report by face-to- face interview
Hunt (2008) USA	l: 230 C: 233	18	68	Physician-pharmacist collaborative care	365	•	Self-report, method of data collection unclear
Jung (2017) Korea	l: 105 C: 105	43.8	66.3	Administration timing simplification protocol	90	•	Pill count Self-report, method of data collection unclear

Author (Year) Country/Region	Sample size (by treatment arm) ^a	Female (%)	Sample age, mean (years)	Brief description of intervention	Intervention length (days) ^b	Adherence outcome measure(s) coded
Khdour (2009) Ireland	l: 86 C: 87	56.1	66.5	Pharmaceutical care	365	Self-report by written questionnaire
Lai (2011) Malaysia	I: 100 C: 98	100	66.1	Pharmaceutical care	365	 Pharmacy refills Pill count Medication administration diary data recorded by participants Self-report face-to-face interview
Lam (2017) USA	I: 68 C: 66	52.2	70	Medication counseling via Talking Pill Bottles	90	Self-report face-to-face interview
Lee (2006) USA	l: 83 C: 76	25.8	78	Pharmaceutical care	180	Pill count
Lim (2004) Singapore	l: 68 C: 68	65.1	80	Pharmaceutical care	60	Self-report face-to-face interview
Lipton (1994) USA	l: 350 C: 356	-	74.5	Pharmaceutical care	90	Self-report by telephone interview
López Cabezas (2006) Spain	l: 70 C: 64	55.6	75.7	Pharmaceutical care	365	Pill count
Lowe (1995) England	l: 45 C: 42	65.9	78.3	Inpatient self-medication program	-	Pill count
Lowe (2000) England	l: 77 C: 84	67.1	76.2	Medication review and counseling	-	Pill count
Lyons (2016) England	l: 340 C: 337	41.5	69.9	Medication counseling, a written summary of the discussion, and a medication reminder chart	35	 Pharmacy refills Self-report by written questionnaire
Messerli (2016) Switzerland	l: 218 C: 232	54	67.1	Pharmaceutical care	196	 Self-report by face-to- face interview Self-report by telephone interview

Author (Year) Country/Region	Sample size (by treatment arm) ^a	Female (%)	Sample age, mean (years)	Brief description of intervention	Intervention length (days) ^b		Adherence outcome measure(s) coded
Naunton (2003) Australia	l: 57 C: 64	62.8	-	Pharmaceutical care	85	•	Self-report face-to-face interview
Nazareth (2001) England	I: 165 C: 156	64	84	Medication discharge plan followed by home visit	-	•	Self-report face-to-face interview
Obreli-Neto (2011) Brazil	l: 100 C: 100	62.4	65.3	Pharmaceutical care	1098	•	Pharmacy refills Self-report face-to-face interview
Olesen (2014) Denmark	l: 315 C: 315	51.6	-	Pharmaceutical care	275	•	Pill count
Schulz (2019) Germany	l: 130 C: 128	38.4	74.1	Pharmaceutical care	-	•	Pharmacy refills
Shim (2018) Malaysia	l: 80 C: 80	42.8	-	Physician-pharmacist collaborative care	180	•	Self-report face-to-face interview
Solomon (1998) USA	l: 63 C: 70	4.5	66.8	Pharmaceutical care	180	•	Self-report face-to-face interview
Stewart (2014) Australia	l: 207 C: 188	48.9	66.7	Multi-pronged, including medication review, motivational interviewing, refill reminders, and blood pressure self-monitoring	180	•	Self-report by written questionnaire
Sturgess (2003) Ireland	l: 110 C: 81	62.3	73.6	Pharmaceutical care	540	•	Pharmacy refills Self-report by face-to- face interview Self-report, method of data collection unclear
Tommelein (2014) Belgium	l: 371 C: 363	-	68.6	Pharmaceutical care	90	•	Pharmacy refills
Varma (1999) Ireland	l: 42 C: 41	59	75.9	Pharmaceutical care	-	•	Pharmacy refills
Vivian (2002) USA	l: 27 C: 29	0	65	Pharmaceutical care	180	•	Pharmacy refills Self-report by written questionnaire

Author (Year) Country/Region	Sample size (by treatment arm) ^a	Female (%)	Sample age, mean (years)	Brief description of intervention	Intervention length (days) ^b	Adherence outcome measure(s) coded
Willeboordse (2017) Netherlands	l: 275 C: 243	64.9	77.7	Pharmaceutical care	1	 Self-report by written questionnaire
Willoch (2012) Norway	l: 40 C: 37	62.3	75.1	Pharmaceutical care	-	Self-report by face-to- face interview
Wu (2006) China	l: 219 C: 223	51.4	70.8	Medication counseling	730	Combination of measures including self- report

Abbreviations: C: control; I: intervention; USA: United States of America

^aSample size reported for baseline ^bNumber of days over which the intervention sessions were given which will potentially have an effect on medication adherence

Supplementary Table 2. Intervention Moderators

Moderator	k	d	95% CI	<i>I</i> ² , %	Q	р
Medication educat	tion	L				
Yes	26	0.50	0.33-0.67	84.41	5.00	040
No	12	0.19	0.01-0.38	65.00	5.82	.016
Disease education	<u></u> ו	L		I		
Yes	11	0.15	0.00-0.29	52.04		
No	27	0.50	0.32-0.68	83.12	9.20	.002
Medication counse	eling	L		I		
Yes	18	0.46	0.26-0.67	81.04	0.55	400
No	20	0.36	0.18-0.54	81.69	0.55	.460
Medication calend	ars	L		I		
Yes	6	0.36	0.05-0.67	86.06		
No	32	0.42	0.27-0.57	79.82	0.09	.759
Patient self-monitor	pring of medi	cation-taking		I		
Yes	5	0.31	0.18-0.43	0.00		
No	33	0.41	0.26-0.56	83.65	1.04	.308
Pharmacist review	of medicatio	on regimen		I		
Yes	22	0.38	0.20-0.57	84.74	0.44	744
No	16	0.44	0.24-0.63	73.65	0.14	.711
Packaging interve	ntions (e.g., j	oillboxes, bliste	er packs)	I		
Yes	7	0.40	0.09-0.72	81.91	0.00	000
No	31	0.41	0.26-0.55	81.73	0.00	.996
Dose modification	by provider					
Yes	10	0.39	0.13-0.66	86.70	0.04	010
No	28	0.41	0.26-0.57	77.77	0.01	.910
Medication change	e to improve	adherence		I		
Yes	8	0.26	-0.07-0.59	77.65	0.00	000
No	30	0.44	0.29-0.59	82.67	0.96	.326
Medication reduct	ion to improv	e adherence		I		
Yes	10	0.45	0.16-0.75	86.23		
No	28	0.39	0.24-0.54	79.00	0.13	.724
Intervention delive	ry setting	L		I		
Clinic	8	0.20	-0.13-0.52	81.68		
Home	7	0.48	0.24-0.72	76.35	10.00	0.40
Pharmacy	7	0.13	-0.03-0.29	67.71	10.90	.012
Multiple	12	0.64	0.31-0.98	82.64	1	
Participants in hos	pital at start	of intervention	1	I		
Yes	11	0.66	0.35-0.96	71.50		.051
No	27	0.32	0.18-0.46	81.29		
					3.80	

Moderator	k	d	95% CI	I², %	Q	р					
Intervention delivered in participants regular community pharmacy											
Part/All of intervention	9	0.20	0.02-0.38	77.16	5.19	000					
None of intervention	28	0.49	0.32-0.67	80.45	5.19	.023					

k = number of comparisons d = standardized mean difference effect size l^2 = index of heterogeneity beyond within-study sampling error Q = heterogeneity statistic (weighted squared deviations from summary effect)

Supplementary Table 3. Risk of Bias Moderators

Moderator	k	d	95% CI	<i>I</i> ², %	Q	p					
Comparison group type											
True control	14	0.33	0.12-0.55	77.65	0.68	.409					
Attention-control	24	0.45	0.28-0.62	83.52	0.00	.409					
Randomization type	Randomization type										
Individual	19	0.51	0.29-0.72	79.98	2.30	120					
Site/cluster	19	0.30	0.14-0.46	78.71	2.30	.130					
Allocation concealed from sta	Allocation concealed from staff responsible for randomization										
Not concealed	1	0.22	-0.25-0.70	0.00		.529					
Not reported	23	0.47	0.25-0.69	86.62	1.27						
Allocation concealed	14	0.35	0.22-0.48	56.92							
Data collectors blinded to trea	atment as	signment									
Not blinded	9	0.43	0.13-0.73	84.73							
Blinded	11	0.39	0.11-0.66	85.74	0.05	.977					
Not clearly reported	18	0.40	0.22-0.59	77.04							
Intention-to-treat analysis use	ed										
No/unclear	25	0.53	0.31-0.74	84.95	6.25	012					
Yes	13	0.20	0.07-0.34	65.13	6.35	.012					

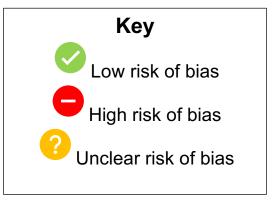
k = number of comparisons d = standardized mean difference effect size l^{ρ} = index of heterogeneity beyond within-study sampling error Q = heterogeneity statistic (weighted squared deviations from summary effect)

Supplementary Table 4. Risk of Bias Assessments

	Random	Allocation	Blinding of	Blinding of	Incomplete	Selective	Other
	sequence generation	concealment	participants and personnel	outcome assessment	outcome data	outcome reporting	sources of bias
Al-Rashed 2002	•	0	0	•			•
Begley 1997	0		0	•			0
Bernsten 2001	0	0	0	•	0		0
Bonetti 2018			0	•			0
Bouvy 2003		?	0		0		0
Clifford 2006			0	•	0		•
Cooney 2015		?	0	?	?		
Eyler 2016		0	0	0			0
Goodyer 1995	0	?	0	•	0	?	0
Gwadry-Sridhar 2005	0		0		?	0	?
Hanlon 1996		?	0		0		?
Hunt 2008			0			0	0
Jung 2017	0		0	•		0	•
Khdour 2009		?	0	•	0		?
Lai 2011		?	0				?

	Random	Allocation	Blinding of	Blinding of	Incomplete	Selective	Other
	sequence	concealment	participants	outcome	outcome	outcome	sources
	generation		and	assessment	data	reporting	of bias
			personnel				
Lam 2017							
		?					
Lee 2006							
Lim 2004							
Lipton 1994							
López Cabezas 2006							
Lowe 1995							
Lowe 1555							
Lowe 2000							
Lyons 2016							
-							
Messerli 2016							
Wesselli 2010							$(\mathbf{?})$
Naunton 2003		2					2
							•
Nazareth 2001							
				?			
Obreli-Neto 2011							
Obreil-Neto 2011							(2)
Olesen 2014							2
							•
Schulz 2019							
							?
Shim 2018							
JIIIII 2010							(2)
Solomon 1998		?					D
			l				

	Random	Allocation	Blinding of	Blinding of	Incomplete	Selective	Other
	sequence	concealment	participants	outcome	outcome	outcome	sources
	generation		and	assessment	data	reporting	of bias
			personnel				
Stewart 2014			0	?			
Sturgess 2003		?	0	0	0	0	0
Tommelein 2014			0	0			0
Varma 1999	0	0	0	0	0	0	0
Vivian 2002	0	0	0	0		0	0
Willeboordse 2017		0	0	0	0		0
Willoch 2012	0	0	0			0	0
Wu 2006			0				?

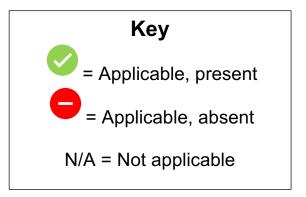


Supplementary Table 5. Pharmacist Patient Care Services Intervention Reporting (PaCIR) Assessments

	Replic- ability	Patient population	Patient / other data sources	Environment	Delivery	Frequency and duration	Pharmacist role / responsibility	Attribution	Unique attributes
Al-Rashed 2002		0	0					0	N/A
Begley 1997		0				0		0	N/A
Bernsten 2001		•				0		0	N/A
Bonetti 2018		0				0		0	N/A
Bouvy 2003	0					0	0	0	N/A
Clifford 2006	•								N/A
Cooney 2015				0				0	N/A
Eyler 2016						0		0	N/A
Goodyer 1995	0					0	0	0	N/A
Gwadry- Sridhar 2005							0	0	N/A
Hanlon 1996		0				0		0	N/A
Hunt 2008						0			N/A
Jung 2017						0		0	N/A
Khdour 2009		0						0	N/A
Lai 2011		0			0	0			N/A

	Replic- ability	Patient population	Patient / other data sources	Environment	Delivery	Frequency and duration	Pharmacist role / responsibility	Attribution	Unique attributes
Lam 2017		0				0			
Lee 2006									
Lim 2004		0				•		0	N/A
Lipton 1994		0						0	N/A
López Cabezas 2006			0						N/A
Lowe 1995		0				0			N/A
Lowe 2000		0				0			N/A
Lyons 2016									N/A
Messerli 2016	0	0				0			N/A
Naunton 2003								0	N/A
Nazareth 2001				0				0	N/A
Obreli-Neto 2011						0			N/A
Olesen 2014		0				0		0	N/A
Schulz 2019						0		0	N/A
Shim 2018		0				0		0	N/A
Solomon 1998									N/A

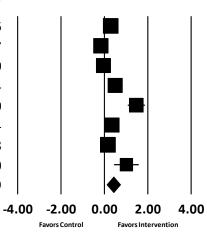
	Replic- ability	Patient population	Patient / other data sources	Environment	Delivery	Frequency and duration	Pharmacist role / responsibility	Attribution	Unique attributes
Stewart 2014									N/A
Sturgess 2003	0	0				0	0	0	N/A
Tommelein 2014		0						0	N/A
Varma 1999						•			N/A
Vivian 2002						0			N/A
Willeboords e 2017						0	0	0	N/A
Willoch 2012		0				0		0	N/A
Wu 2006		0							N/A



Supplementary Figure 1. Forest Plot of Blood Pressure Outcomes

A. Systolic Blood Pressure

Study name	Stat	istics for	each stu	Std diff in means and 95% CI			
	Std diff in means	Lower limit	Upper limit	p-Value			
Hunt (2008)	0.293	0.054	0.532	0.016	📕		
Jung (2017)	-0.162	-0.455	0.130	0.277	📫		
Lam (2017)	-0.042	-0.388	0.303	0.810	📫		
Lee (2006)	0.499	0.155	0.843	0.004			
Obreli-Neto (2011)	1.473	1.072	1.873	0.000	📕		
Solomon (1998)	0.352	0.009	0.695	0.044	📕		
Stewart (2014)	0.163	-0.047	0.372	0.128	🗰		
Vivian (2002)	1.016	0.444	1.589	0.000	│ │ │-∰-│ │		
	0.419	0.105	0.733	0.009			



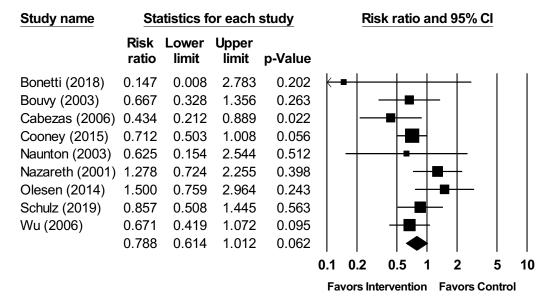
Favors Control

Favors Intervention

B. Diastolic Blood Pressure

Study name	Stat	istics for	each stu	ıdy	Std diff in means and 95% CI				
	Std diff in means	Lower limit	Upper limit	p-Value					
Hunt (2008)	0.091	-0.147	0.329	0.454					
Jung (2017)	-0.023	-0.315	0.270	0.880					
Lam (2017)	0.153	-0.193	0.499	0.386					
Lee (2006)	0.108	-0.231	0.447	0.532					
Obreli-Neto (2011)	1.473	1.072	1.873	0.000					
Solomon (1998)	0.056	-0.284	0.397	0.746					
Stewart (2014)	-0.022	-0.231	0.187	0.837					
Vivian (2002)	1.338	0.742	1.934	0.000		-			
	0.355	0.025	0.684	0.035					
				-4	.00 -2.00	0.00	2.00	4.00	

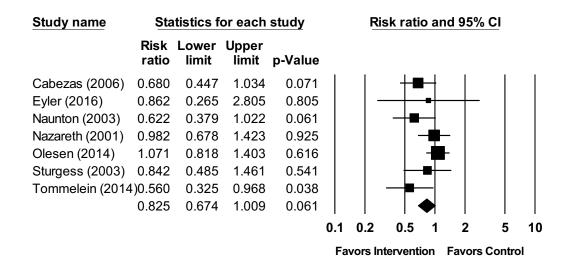
Abbreviations: CI: confidence interval; Std diff: standardized difference



Supplementary Figure 2. Forest Plot of Mortality Outcomes

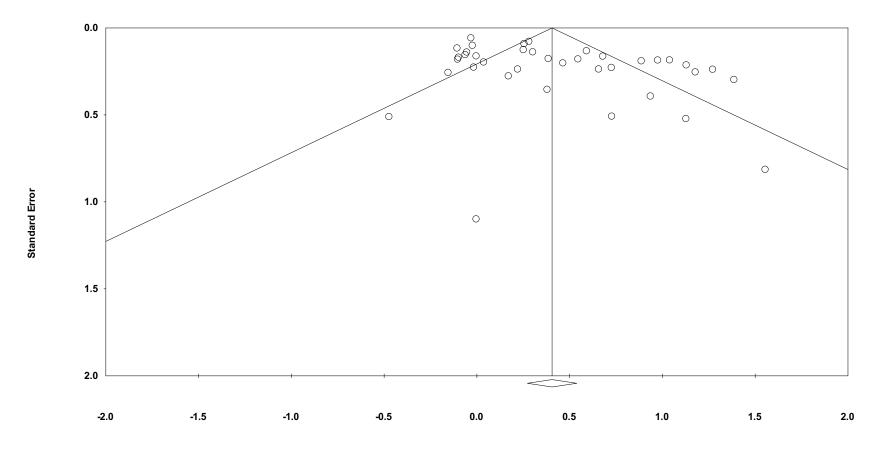
Abbreviations: CI: confidence interval

Supplementary Figure 3. Forest Plot of Hospitalization/Readmission Outcomes



Abbreviations: CI: confidence interval





Std diff in means

Abbreviations: Std diff: standardized difference