

**Appendix A**

*Synthesis Table*

Author										
	Arevian	Coleman	Cramm	Cramm #2	Findley	Glynn	Harris	Katon	Litaker	Shortell
Study Characteristics										
Year	2005	2009	2014	2014	2014	2011	2011	2010	2003	2004
Design	SR (Q)	SR	SR	SR	Desc	SR	RCT	RCT	RCT	CS (C)
Level of Evidence	V	I	I	I	VI	I	II	II	II	IV
Study Length	3.5 yrs	9 yr span	2 yrs	2 yrs	-	1 yr	2 yrs	1 yr	1 yr	-
Population Demographics										
Sample Size										
N	375		981	106		3309	1749	214	157	
n	1	82	18	22		10	60	14	1	40
Independent Variables										
Team Care	X		X	X	X		X	X	X	X
Basis in CCM		X	X	X	X					X
Evaluation of CDM	X	X	X	X	X	X	X	X	X	
Dependent Variables										
Practice Centered Effects										
Team Satisfaction	↑				↑		↑			↑
Documentation	↑		↑							
Sustainability		↑	↑	↑						
Expansion		↑								
Patient	↑									

↑ - improved, ↓ - decreased, ↔ - limited effects, BP – blood pressure, CCM – Chronic Care Model, CS (C) – cross-sectional (cohort), CVD events – cardiovascular disease related events, DBP – diastolic blood pressure, Desc – Descriptive, HbA1c – glycosylated hemoglobin level, HDL – high density lipoprotein cholesterol level, LDL – low density lipoprotein cholesterol level, LOE – level of evidence, N – sample size (people), n – sample size (studies/programs), QOC – quality of care, QOL – quality of life, RCT – Randomized Control Trial, SBP – systolic blood pressure, SR – Systematic Review, SR (Q) – Systematic Review (Qualitative study design)

Recruitment										
Yearly Screening Compliance	↑	↑						↑	↑	
Communication Processes	↑	↔	↑	↑					↑	↑
Cost	↓					↑			↑	
Provider Centered Effects										
QOC		↑	↑	↑			↑	↑	↑	↑
Knowledge		↑								
Satisfaction			↑	↑				↑		
Specialist Referral	↑					↑				
Patient Centered Effects										
Satisfaction with Care								↑	↑	↑
Knowledge	↑	↑							↑	
Empowerment			↑	↑	↑			↑		
QOL		↑						↑		
Adherence		↑			↑			↔		
Continuity of Care	↑									
Hospitalization		↓								
Depression		↓						↓		
HbA1c		↓						↓	↓	
BP (SBP or DBP)								↓	↔	
Total Cholesterol									↔	
LDL		↓						↓		
HDL									↑	

↑ - Increased, ↓ - Decreased, ↔ - Limited effects, BP – blood pressure, CVD events – cardiovascular disease related events, DBP – diastolic blood pressure, HbA1c – glycosylated hemoglobin level, HDL – high density lipoprotein cholesterol level, LDL – low density lipoprotein cholesterol level, LOE – level of evidence, N – sample size (people), n – sample size (studies/programs), QOC – quality of care, QOL – quality of life, RCT – Randomized Control Trial, SBP – systolic blood pressure, SR – Systematic Review, SR (Q) – Systematic Review (Qualitative study design)

CVD Event		↓						↓		
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↑ - Increased, ↓ - Decreased, ↔ - Limited effects, BP – blood pressure, CVD events – cardiovascular disease related events, DBP – diastolic blood pressure, HbA1c – glycosylated hemoglobin level, HDL – high density lipoprotein cholesterol level, LDL – low density lipoprotein cholesterol level, LOE – level of evidence, N – sample size (people), n – sample size (studies/programs), QOC – quality of care, QOL – quality of life, RCT – Randomized Control Trial, SBP – systolic blood pressure, SR – Systematic Review, SR (Q) – Systematic Review (Qualitative study design)