

openMetaAnalysis: PICO Table

Trial	Patients	Intervention	Comparison	Outcome
Legacy Clinic (Dunn) J Gen Intern Med PMID: 17891503	22 to 32 physicians in a single primary care group	Practice redesign: “Data-guided interventions to enhance physician and organizational well-being were built on physician control over the work environment, order in the clinical setting, and clinical meaning”	Before-after study	Primary: • Maslach 22-item burnout inventory
Group Health (Reid), 2010 Health Affairs PMID: 20439869	48 primary care staff in a pilot site chosen because of “stable workforce, strong leadership, and history of successful quality improvement”	Practice redesign. Scope: • Practice redesign Local control over developmental decisions: • Yes Improvement in clinical efficiency and/or workload: • Yes	Usual care with contemporary control	Primary: • Maslach emotional exhaustion scale at study end
Healthy Workplace Trial (Linzer) J Gen Intern Med PMID 25724571	Primary care clinicians at 34 clinics in the upper Midwest and New York City	QI Projects to “improve worklife and clinician outcomes”	Usual care with randomized, contemporary control	Mini Z
VA PACT (Helfrich) PMID 24715396	4,539 VA primary care personnel from 588 VA primary care clinics	Practice redesign: Patient Aligned Care Teams (PACT)	Before-after study	Primary: • Maslach
VA PACT (Meredith) PMID 30170541	356 primary care employees (107 primary care providers and 249 staff) from 23 primary care	Practice redesign: Patient Aligned Care Teams (PACT). Six of 26 approved EBQI innovations directly addressed provider and staff morale	Before-after study	Primary: • Maslach

	practices (6 intervention and 17 comparison) within Desert Pacific Veterans Health Administration region			
Sutter Health (Hung) PMID 29636052	46 primary care departments in a large ambulatory care delivery system	Practice redesign: Lean-based redesigns beginning in the area of primary care. At the pilot sites, personnel were “deeply engaged int the design of new work flow”.	Before-after study	Primary: • Maslach
Comprehensive Primary Care (CPC) initiative (Peikes). (CMS) J Gen Intern Med PMID 30019124 NCT02320591	495 primary care practices	Practice redesign with uncertain control by front line. “CPC required participating practices to implement five primary care functions—access and continuity, planned care for chronic conditions and preventive care, risk-stratified care management, patient and caregiver engagement, and coordination of care with patients’ other care providers—supported by enhanced payment, continuous improvement driven by data, and optimal use of health information technology”	902 primary care practices as contemporary controls	Mini Z
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