95 Primary Care Practices
(28,200 Asthmatic Patients and 49,692 Asthma Visits Per Year)

Group A
Control - Usual Care
n = 20 Practices
(5,820 Patients)

Group B
Control - EAP
n = 65 Practices
(20,100 Patients)

Time Delay*

Group C
Intervention - EAP + IAC
n = 10 Practices at Start and 75 Practices after 18 months
(3,050 Patients at Start and 23,150 at 18 months)

Time Delay*

Group D
Intervention - EAP + IAC + SDM
n = 4 Practices
(2,580 Patients)

School System
(8,500 Asthmatics)

Group E
Intervention - SBC
171 Schools
(8,500 Patients)

Evaluate Outcomes for Each Group On: Healthcare Utilization, Medication Compliance, Costs, School Attendance, School Performance, Clinical Outcomes, Quality of Life, & Perceptions of Care

*Groups will be analyzed using a time delay study design

EAP - Electronic Medical Record with Decision Support, Asthma Action Plan, & Population Management Reports
IAC - Integrated Approach to Care  SBC - School Based Care for Asthma  SDM - Shared Decision Making Approach to Care