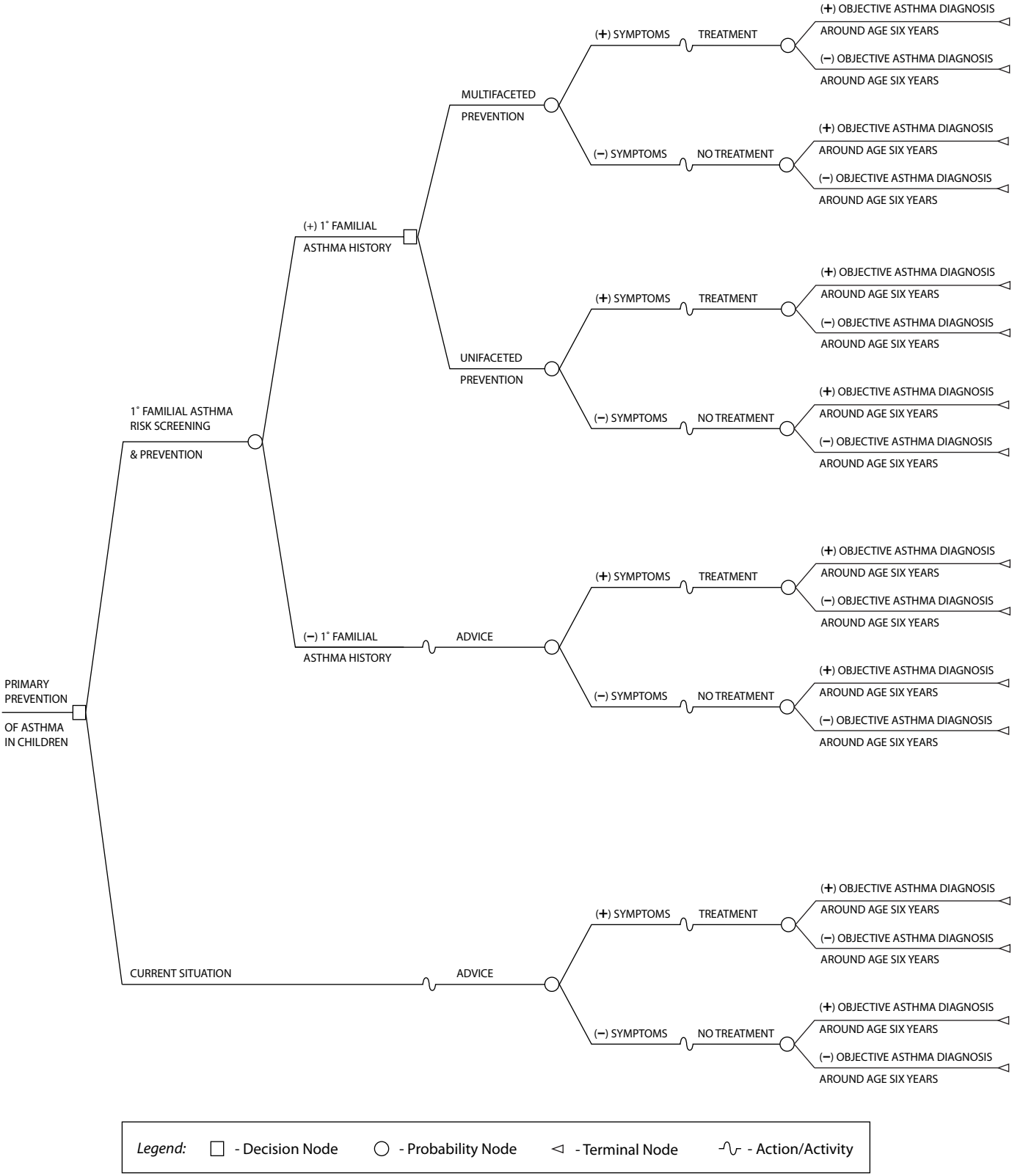
PRIMARY PREVENTION OF ASTHMA IN CHILDREN
1˚ FAMILIAL ASTHMA RISK SCREENING & PREVENTION
(+) 1˚ FAMILIAL ASTHMA HISTORY
MULTIFACETED PREVENTION
(+) SYMPTOMS
TREATMENT
(+) OBJECTIVE ASTHMA DIAGNOSIS AROUND AGE SIX YEARS
(−) OBJECTIVE ASTHMA DIAGNOSIS AROUND AGE SIX YEARS
(−) SYMPTOMS
NO TREATMENT
(+) OBJECTIVE ASTHMA DIAGNOSIS AROUND AGE SIX YEARS
(−) OBJECTIVE ASTHMA DIAGNOSIS AROUND AGE SIX YEARS
UNIFACETED PREVENTION
(+) SYMPTOMS
TREATMENT
(+) OBJECTIVE ASTHMA DIAGNOSIS AROUND AGE SIX YEARS
(−) OBJECTIVE ASTHMA DIAGNOSIS AROUND AGE SIX YEARS
(−) SYMPTOMS
NO TREATMENT
(+) OBJECTIVE ASTHMA DIAGNOSIS AROUND AGE SIX YEARS
(−) OBJECTIVE ASTHMA DIAGNOSIS AROUND AGE SIX YEARS
(−) 1˚ FAMILIAL ASTHMA HISTORY
ADVICE
(+) SYMPTOMS
TREATMENT
(+) OBJECTIVE ASTHMA DIAGNOSIS AROUND AGE SIX YEARS
(−) OBJECTIVE ASTHMA DIAGNOSIS AROUND AGE SIX YEARS
(−) SYMPTOMS
NO TREATMENT
(+) OBJECTIVE ASTHMA DIAGNOSIS AROUND AGE SIX YEARS
(−) OBJECTIVE ASTHMA DIAGNOSIS AROUND AGE SIX YEARS
CURRENT SITUATION
ADVICE
(+) SYMPTOMS
TREATMENT
(+) OBJECTIVE ASTHMA DIAGNOSIS AROUND AGE SIX YEARS
(−) OBJECTIVE ASTHMA DIAGNOSIS AROUND AGE SIX YEARS
(−) SYMPTOMS
NO TREATMENT
(+) OBJECTIVE ASTHMA DIAGNOSIS AROUND AGE SIX YEARS
(−) OBJECTIVE ASTHMA DIAGNOSIS AROUND AGE SIX YEARS
Legend: - Decision Node - Probability Node - Terminal Node - Action/Activity