

# Kaiser Permanente Colorado

## Child Health Plan Plus (CHP+)

### Asthma-related ED Reduction Project

Medicaid and Charitable Health Coverage Line of Business



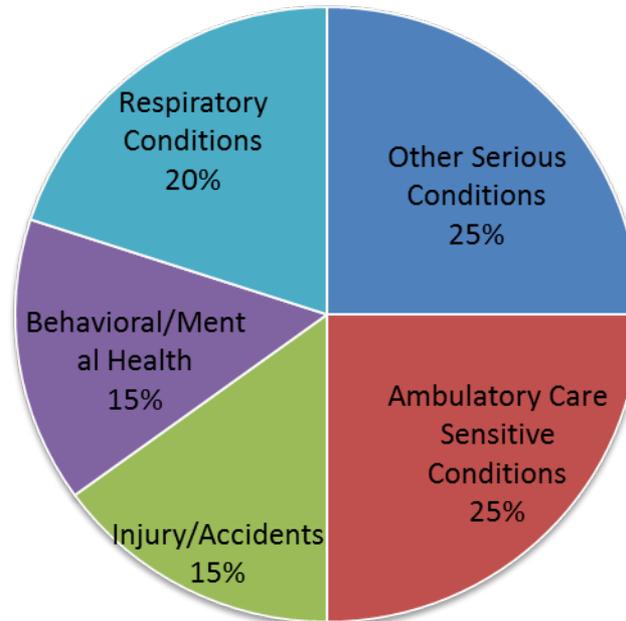
Presented to MQulC July 11, 1013

# KPCO CHP+ Asthma-related ED Visit Reduction Project

- KPCO noted higher than average ED utilization amongst our CHP+ members compared to our commercial pediatric members
- Asthma-related visits were found to be a main driver of (avoidable) CHP+ ED visits
- Specific drivers of the asthma-related ED visits were analyzed
- Processes were implemented to address these drivers

# CHP+ ED Utilization Review

## Top CHP+ ED Visit Cost by Dx Grouping % of Total

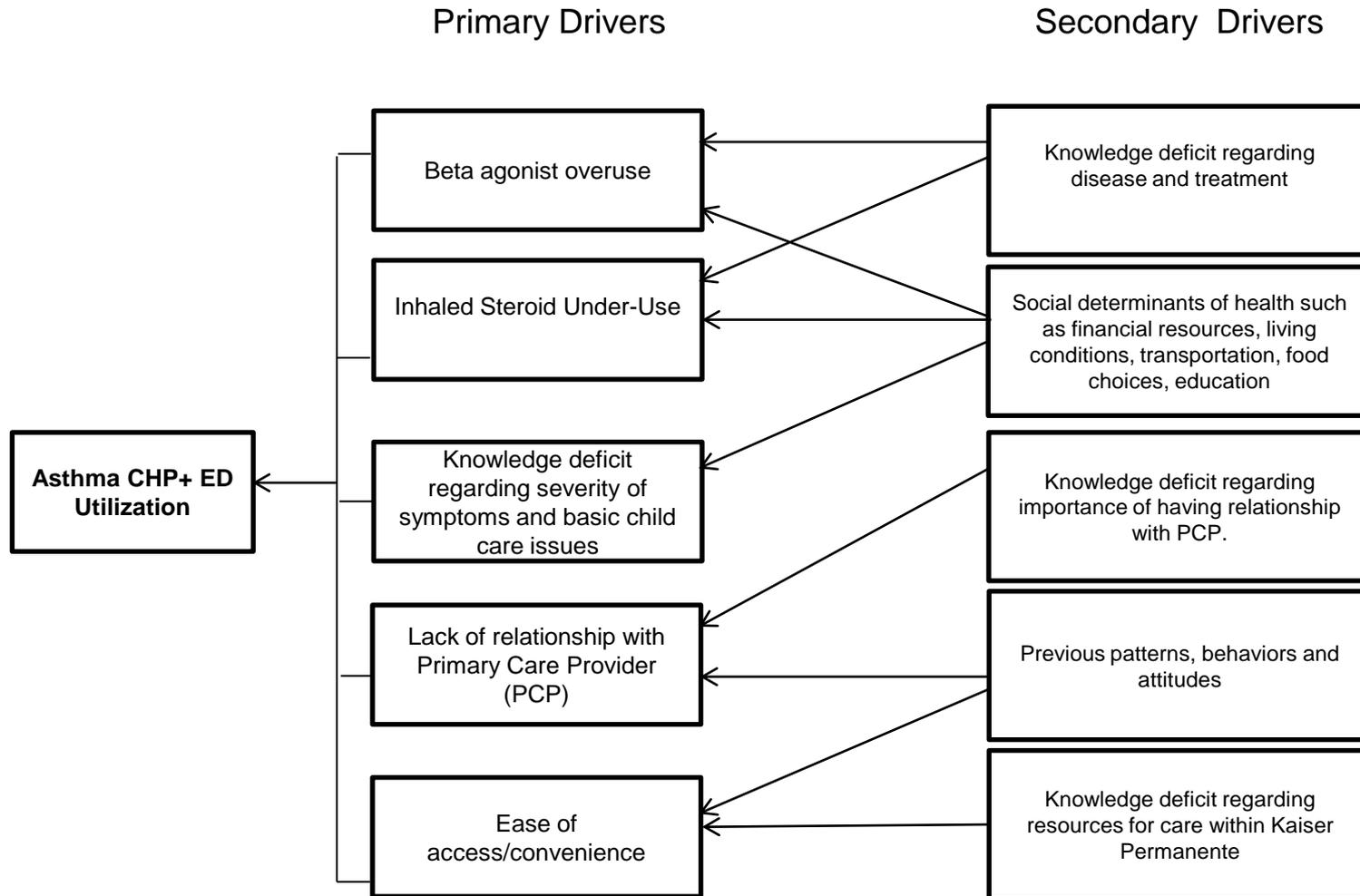


**Notes:**

\* Respiratory Conditions includes: Asthma, URI, Pharyngitis etc.

\*\* Ambulatory Sensitive Conditions includes: Abdominal pain, dehydration, viral infections, sinusitis, otitis media etc.

# CHP+ Asthma-related ED Driver Diagram



# Processes implemented to Reduce Asthma-Related ED Visits

- KPCO worked to increase and support PCP primary relationship,
- “HealthTRAC” disease management database used to track and manage utilization,
- Team enhanced patient knowledge of home management, appropriate medications and resources within KPCO and the community for care and support

# Questions?

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