

## Poster Section: Distribution of All Medical Supplies

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**Poster Title: Pandemic Influenza Vaccine Prioritization Plan for California**

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Vaccine will be a key prevention strategy for controlling pandemic influenza and will aid in decreasing the health, economic, and social consequences of a pandemic. Given the initial anticipated supply shortage during a pandemic, the California Department of Health Services (CDHS) developed a comprehensive prioritization planning tool to allocate vaccine to specified target groups.

CDHS developed the Decision Analysis Scoring Tool (DAST), which is centered on a survey that simultaneously analyzes multiple goals, criteria, and alternatives to develop an optimal prioritization scheme. The DAST evaluates target groups along competing vaccination criteria and assigns a numerical score based on how well each group matches a given criterion. This survey was given to over 400 key stakeholders in California, representing medical, public health, and critical infrastructure services. A prioritized, rank-ordered list of target groups was developed and will be evaluated according to multiple implementation criteria.

This strategy will serve as the basis for the CDHS Executive Policy Council's recommendations on pandemic influenza vaccine prioritization, along with an implementation plan. This methodology is currently being adapted for use by the National Pandemic Influenza Vaccine Prioritization working group.