WILDFIRE SMOKE RISK IN PRIMARY CARE

Clinician Tool

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Identify Patient's risk

Sensitive Group?
- ☐ Asthma / COPD
- ☐ Heart disease (CHF, CAD, arrhythmia)
- ☐ Child (<18)
- ☐ Older adult (≥65)
- ☐ Pregnant
- ☐ Immunocompromised
- ☐ Outdoor worker

Yes → Sensitive Group

No → General Population

CHECK CURRENT AQI

- AirNow.gov
- PurpleAir
- Local Air App

AQI Actions

AQI 0-50 : GOOD

- ☐ Normal activity
- ☐ Continue controller meds

AQI 51- 100 : MODERATE

- ☐ Monitor symptoms
- ☐ Limit prolonged exertion if symptomatic

AQI 101- 150 : UNHEALTHY FOR SENSITIVE

★ KEY PREVENTIVE THRESHOLD
- ☐ Sensitive groups avoid outdoor activity
- ☐ Stay indoors, windows closed
- ☐ HEPA / MERV 16 filtration
- ☐ Ensure rescue + controller meds
- ☐ N95 for brief outdoor exposure

AQI 151- 200 : VERY UNHEALTHY

- ☐ All patients avoid outdoor activity
- ☐ Clean indoor air space
- ☐ N95 if outdoor exposure unavoidable

AQI 201- 300 : HAZARDOUS

- ☐ Stay indoors at all times
- ☐ Relocate to cleaner air if possible
- ☐ Public health emergency

RED FLAGS AT ANY AQI

- ☐ Severe shortness of breath
- ☐ Chest pain
- ☐ Confusion / AMS
- ☐ Persistent wheeze despite inhaler
- ☐ Syncope

→ IMMEDIATE EVALUATION / ED

DOCUMENT & FOLLOW UP

- ☐ AQI level discussed
- ☐ Risk category documented
- ☐ Counseling provided
- ☐ Follow-up plan arranged