# **MASLD: The Hidden Epidemic Threatening Health** (Metabolic Dysfunction-Associated Steatotic Liver Disease – formerly NAFLD)

# million

Americans are affected by MASLD, and more than 90% are undiagnosed.

MASLD is closely linked to diabetes, cardiovascular disease, and excess weight, driving up the burden of chronic care management.

### Alarming in Children

MASLD affects 15% of all U.S. children, making it more prevalent than asthma. Hispanic children and teens with obesity are at even higher risk.

## **Key Recommendations for Healthcare Providers**

#### Engage Early – Start **Conversations About Liver Health**

Use non-invasive tools like ALT tests or FibroScan to screen.

### **Promote Healthy Eating Patterns**

**Encourage patients** to reduce added sugars and processed foods.

# **Core Messages** to Engage

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## The Silent Threat -**Early Detection Matters**

Many patients remain asymptomatic until MASLD progresses to serious complications, including fibrosis, cancer, and end-stage liver disease. However, lifestyle changes can reverse early stages of MASLD and prevent serious outcomes.



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**Address Food Insecurity** Screen for food insecuritychildren in food insecure homes are 3x more likely to develop MASLD. Collaborate with community resources to connect patients to food programs.

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**Tailor Care to Address Lifestyle Habits** 

Discuss the role of physical activity, diet, stress, and environmental factors on liver and metabolic health.

The liver plays a critical role in detoxifying the body. It's essential to talk to patients about how the liver protects against toxins.

Liver health is crucial for improving quality of life and preventing chronic diseases.

Early diagnosis can change outcomes. Identifying MASLD early helps prevent irreversible damage.

Small lifestyle changes can have a big impact. Emphasize that every meal matters.

- Sugar turns to fat in the liver. Cut back on added sugar, especially soft drinks and sugar-sweetened beverages.
- Limit processed foods. Processed foods 6 accelerate liver aging.

Encourage physical activity. Regular movement is essential for maintaining metabolic health and preventing disease progression.

Offer tools and community resources. **Providing practical resources boosts** engagement and outcomes.



MASLD is on the rise, especially in children. Your actions can make a difference. **Conversations about** nutrition, lifestyle, and screening are quick but impactful.

Help reduce the growing burden of chronic diseases by promoting early interventions.