**HIV AND THE LIVER**

2.3 MILLION Europeans have HIV
29 MILLION Europeans affected by Liver disease

Liver disease accounts for 14%-18% of all HIV deaths

1,386 deaths in Western and Central Europe
12,600 deaths in Eastern Europe and Asia

The largest internal organ in the body, a healthy liver is especially important for people with HIV

The liver plays a vital part in processing medicines used to treat HIV and other conditions

30% IN THE US
30% IN EUROPE
10% WORLDWIDE

- People living with HIV and hepatitis B or C progress to end stage liver disease faster than people living with just hepatitis B or C
- Approximately 30% of people living with HIV in the United States and Europe are co-infected with hepatitis C
- 10% of people living with HIV worldwide are chronically infected with hepatitis B

Liver disease is the second leading cause of death after AIDS for people with HIV

<table>
<thead>
<tr>
<th>Disease</th>
<th>Percentage</th>
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</thead>
<tbody>
<tr>
<td>AIDS</td>
<td>31.1%</td>
</tr>
<tr>
<td>Liver Disease</td>
<td>14.5%</td>
</tr>
<tr>
<td>Cardiovascular Disease</td>
<td>11%</td>
</tr>
<tr>
<td>Non-AIDS</td>
<td>9.4%</td>
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<tr>
<td>Malignant Disease</td>
<td></td>
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</tbody>
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Incidence of liver dysfunction is 6.5 times higher in people living with HIV compared to the rest of the population

Rates of heavy drinking among people with HIV are almost twice those found in the general population

Heavy drinking causes liver disease

6.5x HIGHER

CAUSES of liver disease in people living with HIV
- Alcoholic hepatitis
- Alcoholic cirrhosis
- Chronic hepatitis B
- Chronic hepatitis C
- Non-alcoholic fatty liver disease
- Drug-induced hepatotoxicity

PREVENTION

- Limit alcohol intake
- Eat a healthy diet
- Exercise regularly
- Vaccinate against hepatitis A and hepatitis B
- Never share needles and always use condoms to prevent spread of hepatitis

**WANT TO KNOW MORE?**
Visit www.easl.eu or www.aidsmap.com