Alcohol in Portsmouth
Presentation content

- What is an alcohol related hospital admission
- What are we doing to tackle the problem
- What more could we do
What is an alcohol related hospital admission

- Not an A&E attendance – although may access here
- 3 main types of admission:
  - Alcohol specific chronic conditions
  - Alcohol related chronic conditions
  - Alcohol related acute conditions
Alcohol specific chronic conditions

- Alcoholic Liver disease
- Alcoholic gastritis
- Chronic pancreatitis
- Alcoholic cardiomyopathy
Alcohol related chronic conditions

- Hypertensive diseases
- Cancers (lip, oral cavity, pharynx, oesophagus, larynx, breast)
- Cardiac arrhythmias
- Stroke
- Chronic hepatitis
- Acute and chronic pancreatitis
- Psoriasis
Alcohol related acute conditions

- Fall injuries
- Ethanol poisoning
- Mental & behavioural disorders due to use of alcohol
- Assault
- Intentional self harm
- Fire injuries
- Drowning
- Road traffic accidents
- Pedestrian traffic accidents
- Firearm injuries
Admissions

Number of alcohol related hospital admissions, 2006-07

- Chronic effects of alcohol consumption
- Acute effects of alcohol consumption
- Mental and Behavioural influence of alcohol
- Diseases with modest alcohol influence
Admissions by cause 2008/9

Top Ten Causes of Alcohol Related Hospital Admissions

<table>
<thead>
<tr>
<th>Cause</th>
<th>Female</th>
<th>Male</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mental and behavioural disorders</td>
<td>267</td>
<td>620</td>
</tr>
<tr>
<td>Alcoholic liver disease</td>
<td>64</td>
<td>141</td>
</tr>
<tr>
<td>Ethanol poisoning</td>
<td>111</td>
<td>109</td>
</tr>
<tr>
<td>Toxic effect of alcohol, unspecified</td>
<td>30</td>
<td>19</td>
</tr>
<tr>
<td>Malignant neoplasm of lip, oral</td>
<td>13.73</td>
<td>26.55</td>
</tr>
<tr>
<td>Epilepsy and Status epilepticus</td>
<td>171.63</td>
<td>150.65</td>
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<tr>
<td>Hypertensive diseases</td>
<td>373.15</td>
<td>713.55</td>
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<tr>
<td>Cardiac arrhythmias</td>
<td>261.77</td>
<td>330.1</td>
</tr>
<tr>
<td>Chronic hepatitis, not elsewhere</td>
<td>13.32</td>
<td>32.68</td>
</tr>
<tr>
<td>Fall injuries</td>
<td>34.84</td>
<td>54.76</td>
</tr>
<tr>
<td>Assault</td>
<td>8.91</td>
<td>28.35</td>
</tr>
</tbody>
</table>

Female: Purple bar; Male: Red bar.
Admissions % change

Total Percentile Change for ARAs for 2007/08

% change:
- Male:
  - Mental and behavioural disorders: 15.1%
  - Alcoholic liver disease: 36.2%
  - Ethanol poisoning: 26.1%
  - Toxic effect of alcohol, unspecified: -32.1%
  - Malignant neoplasm of lip, oral: 30.4%
  - Epilepsy and Status epilepticus: 53.9%
  - Hypertensive diseases: -6%
  - Cardiac arrhythmias: 11.7%
  - Chronic hepatitis, not elsewhere: 12.3%
  - Fall injuries: 17.8%
  - Assault: 96.4%

- Female:
  - Mental and behavioural disorders: -50%
  - Alcoholic liver disease: 0.3%
  - Ethanol poisoning: 8.5%
  - Toxic effect of alcohol, unspecified: 34.6%
  - Malignant neoplasm of lip, oral: -32.1%
  - Epilepsy and Status epilepticus: 53.9%
  - Hypertensive diseases: -6%
  - Cardiac arrhythmias: 11.7%
  - Chronic hepatitis, not elsewhere: 12.3%
  - Fall injuries: 17.8%
  - Assault: 8.6%
What are we doing to tackle the problem

Before 2010/11

- A range of alcohol treatment services in place
- Developed Brief Advice (training and Alcohol Interventions Team)
- Expanded alcohol education in schools
- Developed Community Health Practitioner role
- Alcohol Arrest Referral
- Street Pastors
- Partial introduction of assault data collection
- Partial introduction of alcohol screening at QA
- Alcohol Needs Assessment
- Alcohol Strategy
What are we doing to tackle the problem

New for 2010/11

- Alcohol Specialist Nurse Service
- Alcohol Advisory School Nurse
- New alcohol treatment groups and 1:1 work
- Pharmacy based brief advice
- Expanded Alcohol Interventions Team
- Frequent Flyers worker
- Safe Space project
What more could we do

**High Impact Changes:**
- Work in partnership
- Develop activities to control the impact of alcohol misuse in the community
- Influence change through advocacy
- Improve the effectiveness and capacity of specialist treatment
- Appoint an Alcohol Health Worker
- IBA - Provide more help to encourage people to drink less
- Amplify national social marketing priorities
What more could we do

- Appoint an ‘Alcohol Champion’ at the hospital
- Review and improve the assault data collection project at A&E
- Implement the use of the PAT alcohol screening tool at A&E and across the hospital
- Increase the delivery of alcohol brief advice across health and social care
- Increase funding for residential rehabilitation
- Review supported housing