Current recommendations for managing HBV, HCV, or HIV infected HCW & students sourced from

- EASL study (Gunson *et al*)
- Mailing lists for
  i) EuroPEP
  ii) International commission on occupational health, committee on OH of health care workers
  ii) EuroHIV
- National centres for health protection & Government websites
Areas of disagreement between current recommendations

• Procedures for identifying infected HCW and students

• Work restrictions placed on infected HCW and students (and criteria used to restrict work practice)
Procedures for identifying infected HCW and students

Mandatory

- Germany * all HCWs must known their status before working in the state health service (HBV & HCV)
- France (HBV)

Strongly recommended

- Canada HBV non-responders screened regularly for HBV; HBsAg & HBeAg before job placement and on renewal of privalages
- Italy & UK test new HCWs or existing HCWs before assigned new EPP duties (HCV and HBV)

Voluntary

- USA (HCV and HIV)
- Ireland (HCV, HIV and HBV)
- France should know their status (HCV)

- USA (HBV)
- Canada & Australia ethical and professional obligation to know their status (HCV and HIV)
- Italy (HIV)

* semi-official guidelines
# Work restrictions placed on infected HCW and students

<table>
<thead>
<tr>
<th>Non-EPP staff</th>
<th>Yes</th>
<th>EPP staff</th>
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<tbody>
<tr>
<td>Australia</td>
<td>UK</td>
<td>France†</td>
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<tr>
<td>Germany†</td>
<td>Ireland†</td>
<td></td>
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<tr>
<td>Canada†</td>
<td>USA (HBeAg+ve)</td>
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<tr>
<td>Italy</td>
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<tr>
<td>USA (HIV, HCV, HBeAg-ve) *</td>
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<tr>
<td>UK</td>
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* Unless implicated in patient-to-provider transmission
† discussion with an expert panel about adapting work practices
‡ restriction based on recommendations from an expert panel/advisory board on case by case basis
Summary

• Few countries have national guidelines for managing BBV infected HCW

• Consensus between guidelines is variable