# Immunology spot the difference

<table>
<thead>
<tr>
<th>Aim</th>
<th>To demonstrate why the immune system can’t always spot cancer cells.</th>
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| **Materials** | - The two images printed on A4 and laminated so they can be reused.  
- Different coloured whiteboard pens and cloth to wipe clean.  
- Alternatively, print the sheets for single use. |
| **Instructions** |  
1. Facilitator asks: **Can you spot 5 differences between these two pictures? When you see one, please circle it.**  
2. Participant tries to find all differences.  
3. If they find all 5 – Facilitator: **Well done, you’d be brilliant in the immune system as you’ve found even the hardest to spot differences.**  
4. If they can’t find all the differences – Facilitator: **Don’t worry, some of the differences are very hard to spot, like cancer cells can be hard for the immune system to find. Give participant a clue to help them find all 5.**  
5. Facilitator: **Just like I helped you find all the differences, we have to help the immune system find cancer cells. We can do this by using cancer immunotherapy. Immunotherapy is a type of cancer treatment that helps your immune system fight cancer. The immune system helps your body fight infections and other diseases and as we’ve learnt more recently, cancer.** |