

Table of LFS Cancers and Points for PS2 and PP1 Code Application

Points Per Proband	Proband Cancer
<b>Strongly Associated LFS Cancers</b>	
<ul style="list-style-type: none"> <li>• 4 points for probands with a strongly associated cancer when maternity and paternity are confirmed</li> <li>• 2 points for probands with a strongly associated cancer when maternity and paternity are assumed</li> </ul>	<ul style="list-style-type: none"> <li>• Breast cancer (including ductal carcinoma in situ) &lt; 31 years of age</li> <li>• Choroid plexus carcinoma</li> <li>• Adrenocortical adenoma or carcinoma &lt; 18 years of age</li> <li>• Rhabdomyosarcoma or osteosarcoma &lt; 46 years of age</li> </ul>
<b>Moderately Associated LFS Cancers</b>	
<ul style="list-style-type: none"> <li>• 2 points for probands with a moderately associated cancer when maternity and paternity are confirmed</li> <li>• 1 point for probands with a moderately associated cancer when maternity and paternity are assumed</li> </ul>	<ul style="list-style-type: none"> <li>• Breast cancer (including ductal carcinoma in situ) ≥ 31 and &lt; 50 years of age</li> <li>• Malignant brain tumor (excluding optic glioma) &lt; 46 years of age</li> <li>• Adrenocortical adenoma or carcinoma ≥ 18 and &lt; 50 years of age</li> <li>• Primary lung cancer (excluding carcinoid tumors) &lt; 46 years of age</li> <li>• Rhabdomyosarcoma or osteosarcoma &gt; 45 years of age</li> <li>• Other sarcoma (e.g., malignant phyllodes tumor, leiomyosarcoma, liposarcoma, etc) &lt; 60 years of age               <ul style="list-style-type: none"> <li>○ <b>EXCEPT FOR</b> dermatofibrosarcoma or Ewing sarcoma</li> </ul> </li> <li>• Hypodiploid acute lymphoblastic leukemia</li> <li>• Sonic hedgehog-activated medulloblastoma</li> </ul>

<b>PS2 Code Strength Based on Total Points</b>			
<b>PS2_Supporting</b>	<b>PS2_Moderate</b>	<b>PS2</b>	<b>PS2_Very Strong</b>
1	2-3	4-7	≥ 8