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| **From** | **To** | **Strategy** | **Annual transition probability** | **Reference** |
| Healthy | Healthy | Status-quo |  |  |
| ICD | 103 of 506  Mean follow up 3.7 => 1872.2 years | (Maron et al., 2007) |
| Healthy | Stroke HCM  Related | Status-quo | 4 of 1000 |  |
| ICD | 3 of 1000  1/334\*1000 = 2.99  1286 years follow up | (O'Mahony et al., 2012) |
| Healthy | Sudden Cardiac Death | Status-quo | 8 of 1000  11,712 years follow up  (20+31+27+7+4)/1606 = 0.055 |  |
| ICD | 0/334 | O’Mahony (2012) |
| Healthy | Death All Causes | Status-quo | 8 of 1000  (1+3)/486 = 0.008  No clear what total follow up is? | (Maron et al., 2018) |
| ICD | 4 of 1000  0.4% annual mortality rate  3.7 year follow up | (Schinkel et al., 2012) |
| Stroke HCM  Related | Sudden Cardiac  Death | Both |  |  |
| Stroke HCM  Related | Death All Causes | Both | Mortality risk 5-fold <1 year;  2-fold >1 year | Brønnum-Hansen (2001) |