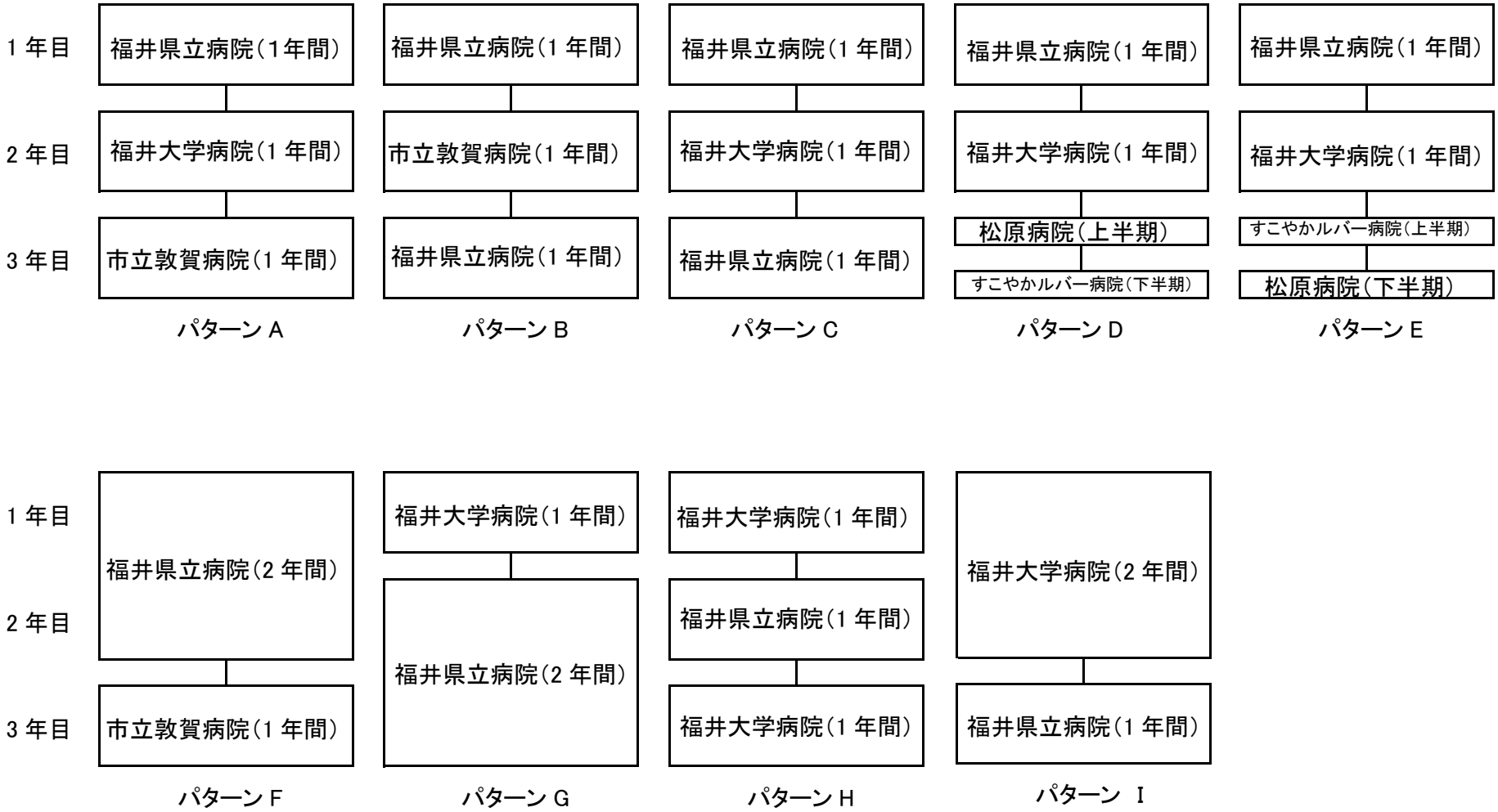主なローテートパターン