**上海市奉贤区医院住院医师规范化培训**

**骨髓穿刺术操作技能考核评分表**

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 考核住院医师：${studentName} | | | | | 考核科室：${deptName} | | | | | |  |
| 日期：${date} | | | | | 得分：${skillScore} | | | | | |  |
|  |  |  | |  |  |  |  |  |  |  |  |
| 评分项目 | | 评分细则 | | |  |  |  | 满分 | 扣分 |  |  |
|  | |  | | | | | |  |  |  |  |
| 病人准备 | | ①核对病人信息（2 分）；②向病人解释穿刺目的（2 | | | | | | 6 | ${part00} | |  |
| （10 分） | | 分）；③消除紧张感、协助患者准备（2 分） | | | | | |  |  |
|  |  |  | | |  |  |  |  |  |
|  |  | 根据定位点病人应取仰卧位或侧卧位 | | |  |  |  | 4 | ${part01} | |  |
|  | |  | | | | | |  |  |
| 消毒铺巾 | | 定位：髂前上棘穿刺点位于髂前上棘后 1-2cm | | | | | | 6 | ${part02} | |  |
| （22 分） | |  | | | | | |  |  |
| ①常规消毒术区 3 次（3 分）；②直径 15cm 逐步缩小 | | | | | | 6 | ${part03} | |  |
|  |  | （3 分） | | |  |  |  |  |  |
|  |  |  | | |  |  |  |  |  |
|  |  | 戴无菌①帽子②口罩③手套 | | |  |  |  | 5 | ${part04} | |  |
|  |  |  | | | | | |  |  |
|  |  | 铺无菌洞巾。（由助手固定，请考官替代） | | | | | | 5 | ${part05} | |  |
|  | |  | | | | | |  |  |
| 麻醉穿刺 | | ①检查器械（2 分）②检查穿刺针是否通畅（2 分） | | | | | | 8 | ${part06} | |  |
| （44 分） | | ③针芯是否配套（2 分）④将骨髓穿刺针固定在适当 | | | | | |  |  |
|  |  | 的长度上（髂骨 1.5cm，胸骨 1cm）（2 分） | | | | | |  |  |
|  |  |  | | | | | |  |  |
|  |  | ①核对局麻药物名称（3 分）②用 2%利多卡因局部麻 | | | | | | 6 | ${part07} | |  |
|  |  | 醉（3 分） | | |  |  |  |  |  |
|  |  |  | | | | | |  |  |
|  |  | ①左手拇指和食指固定穿刺部位，右手持骨髓穿刺针 | | | | | | 15 | ${part08} | |  |
|  |  | 与骨面垂直刺入（5 分）②当穿刺针针尖接触坚硬的 | | | | | |  |  |
|  |  | 骨质后，沿穿刺针的针体长轴左右旋转穿刺针，并向 | | | | | |  |  |
|  |  | 前推进，缓缓刺入骨质（5 分）③当突然感到穿刺阻 | | | | | |  |  |
|  |  | 力消失，且穿刺针已固定在骨内时，表示穿刺针已进 | | | | | |  |  |
|  |  | 入骨髓腔（5 分） | | |  |  |  |  |  |
|  |  |  | | | | | |  |  |
|  |  | ①拔出穿刺针针芯（3 分）②并见针芯带有血迹，接 | | | | | | 9 | ${part09} | |  |
|  |  | 上干燥灭菌注射器（3 分）③用适当的力量抽取骨髓 | | | | | |  |  |
|  |  | 液 0.1-0.2ml（3 分） | | |  |  |  |  |  |
|  |  |  | | | | | |  |  |
|  |  | ①将注射器水平移至载玻片上方（2 分）②迅速将骨 | | | | | | 6 | ${part10} | |  |
|  |  | 髓液滴在载玻片上（2 分）③立即涂片（2 分） | | | | | |  |  |
|  | |  | | | | | |  |  |
| 穿 刺 结 束 | | ①抽完后重新插入针芯（2 分）②拔出穿刺针（2 分） | | | | | | 6 | ${part11} | |  |
| （15 分） | | ③消毒后适当按压后覆盖无菌纱布（2 分） | | | | | |  |  |
|  |  |  | | | | | |  |  |
|  |  | 送血涂片送检（常规、生化、培养、病理及其他） | | | | | | 5 | ${part12} | |  |
|  |  |  | | | | | |  |  |
|  |  | 嘱病人静卧、告诉病人有不适立即通知医护人员 | | | | | | 2 | ${part13} | |  |
|  |  |  | | |  |  |  |  |  |
|  |  | 整理物品 | | |  |  |  | 2 | ${part14} | |  |
|  | |  |  |  |  |  |  |  |  |
| 提问 | |  |  |  |  |  |  | 6 | ${part15} | |  |
| （6 分） | |  |  |  |  |  |  |  |  |
|  | |  | | |  |  |  |  |  |
| 人文关怀 | | 体现在整个操作过程中 | | |  |  |  | 3 | ${part16} | |  |
| （3 分） | |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |