Source Text:

Pacemaker Insertion Temporary Transvenous: Advanced Practice

Employ principles of general electrical safety when using temporary invasive pacing methods. Always wear gloves to prevent microshock when handling electrodes.

This procedure is performed by an advanced practice registered nurse (APRN).

Use insertion techniques with the fewest steps (i.e., Seldinger or modified Seldinger) to reduce the risk of complications (e.g., air embolism, bleeding).

1. Perform hand hygiene before patient contact.
2. Introduce yourself to the patient.
3. Verify the correct patient using two identifiers.
4. Attach the bridging cable to the pulse generator, connecting the positive connector terminal on the cable to the positive terminal on the pulse generator and the negative connector terminal on the cable to the negative terminal on the pulse generator. Some lead wires are labeled distal and proximal; distal connects to negative, and proximal connects to positive. Some lead wires may not have negative and positive marked on them. Polarity is established when the wires are placed in the connecting cable.
5. Ensure that an ultrasound machine, sterile probe hoods, and device handle covers are available.
6. Ensure that an ultrasound machine, sterile probe hoods, and device handle covers are available.
7. If a 12-lead ECG will be used to guide placement of the pacing lead, ensure that the machine is available. Connect the patient to the limb leads of the 12-lead ECG machine.

Translated text:

经静脉临时起搏器置入：高级实践

使用临时的侵入式起搏方法时，应遵循通用的电气安全原则。在操作电极时，请务必戴上手套以防发生微电击。

此操作需由高级执业注册护士 (APRN) 来完成。

应使用所需步骤最少的穿刺置入术（如塞丁格 [Seldinger] 法或改良的塞丁格 [Seldinger] 法）以降低并发症的风险（如空气栓塞、出血等）。

8. 与患者接触之前进行手部清洁。
9. 向患者做自我介绍。
10. 使用两种不同的标识符以确保患者的身份正确。
11. 将桥接电缆连接到脉冲发生器，将电缆上的正极连接器端子连接到脉冲发生器上的正极端子，将电缆上的负极连接器端子连接到脉冲发生器上的负极端子。某些导线有远端和近端标记；将远端连接到负极，近端连接到正极。其它一些导线可能没有正负极的标记。用接合电缆将导线连接后，极性即建立。
12. 确保超声仪、无菌探头罩和设备手柄盖均已到位且处于可用状态。
13. 确保超声仪、无菌探头罩和设备手柄盖均已到位且处于可用状态。

14. 如果将使用 12 导联心电图来指导起搏导线的放置，请确保仪器已到位且处于可用状态。将 12 导联心电图仪的肢体导联电极片正确贴合到患者身体的相应部位上。