

Absaugpumpe

Eine **Absaugpumpe** ist ein medizinisches Gerät, das einen Unterdruck erzeugt, um Luft oder zusammen mit einem sterilen Absaugkatheter Körperflüssigkeiten abzusaugen. Sie besteht aus einer Pumpeneinheit und einem Auffangbehälter für abgesaugte Flüssigkeiten.

Anwendungsgebiete

- Sie wird verwendet, um Schleim oder Flüssigkeitsspiegel aus dem Atemtrakt von Patienten abzusaugen, die diesen nicht mehr selbst abhusten können.
- Bei Operationen wird das Operationsgebiet von Blut, Spülflüssigkeiten und Wundsekreten durch die Absaugpumpe befreit.
- Außerdem wird mit ihr Luft aus Vakuumschienenmaterial abgesaugt.

Unterscheidungen

Je nach Antriebsart werden manuelle, elektrische und pneumatische oder nach Installationsart stationäre und mobile Absaugpumpen unterschieden.

Im Rettungsdienst werden entweder kompakte manuelle Pumpen, die in den Notfallkoffer passen, oder eigenständige elektrische Pumpen mit Akkumulator und Ladegerät im Fahrzeug verwendet. Häufig sind an der Beatmungseinheit sauerstoffbetriebene pneumatische Pumpen angebracht, die der Kosten und begrenzten Verfügbarkeit wegen (Sauerstoffverbrauch) kaum benutzt werden. Im Krankenhaus werden häufig pneumatische Geräte benutzt, die an die zentrale Druckluft- oder Sauerstoffanlage angeschlossen werden. Elektrische Pumpen finden dagegen häufig im Seniorenheim oder der ambulanten Krankenpflege Anwendung.



Elektrische Absaugpumpe



Manuelle Absaugpumpe

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