

Introducing Virtual Reality in Robot Assisted Minimally Invasive Surgery Team Training

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Abstract

Sing, O goddess, the anger of Achilles son of Peleus, that brought countless ills upon the Achaeans. Many a brave soul did it send hurrying down to Hades, and many a hero did it yield a prey to dogs and vultures, for so were the counsels of Jove fulfilled from the day on which the son of Atreus, king of men, and great Achilles, first fell out with one another.

And which of the gods was it that set them on to quarrel? It was the son of Jove and Leto; for he was angry with the king and sent a pestilence upon the host to plague the people, because the son of Atreus had dishonoured Chryses his priest. Now Chryses had come to the ships of the Achaeans to free his daughter, and had brought with him a great ransom: moreover he bore in his hand the sceptre of Apollo wreathed with a suppliant's wreath and he besought the Achaeans, but most of all the two sons of Atreus, who were their chiefs.

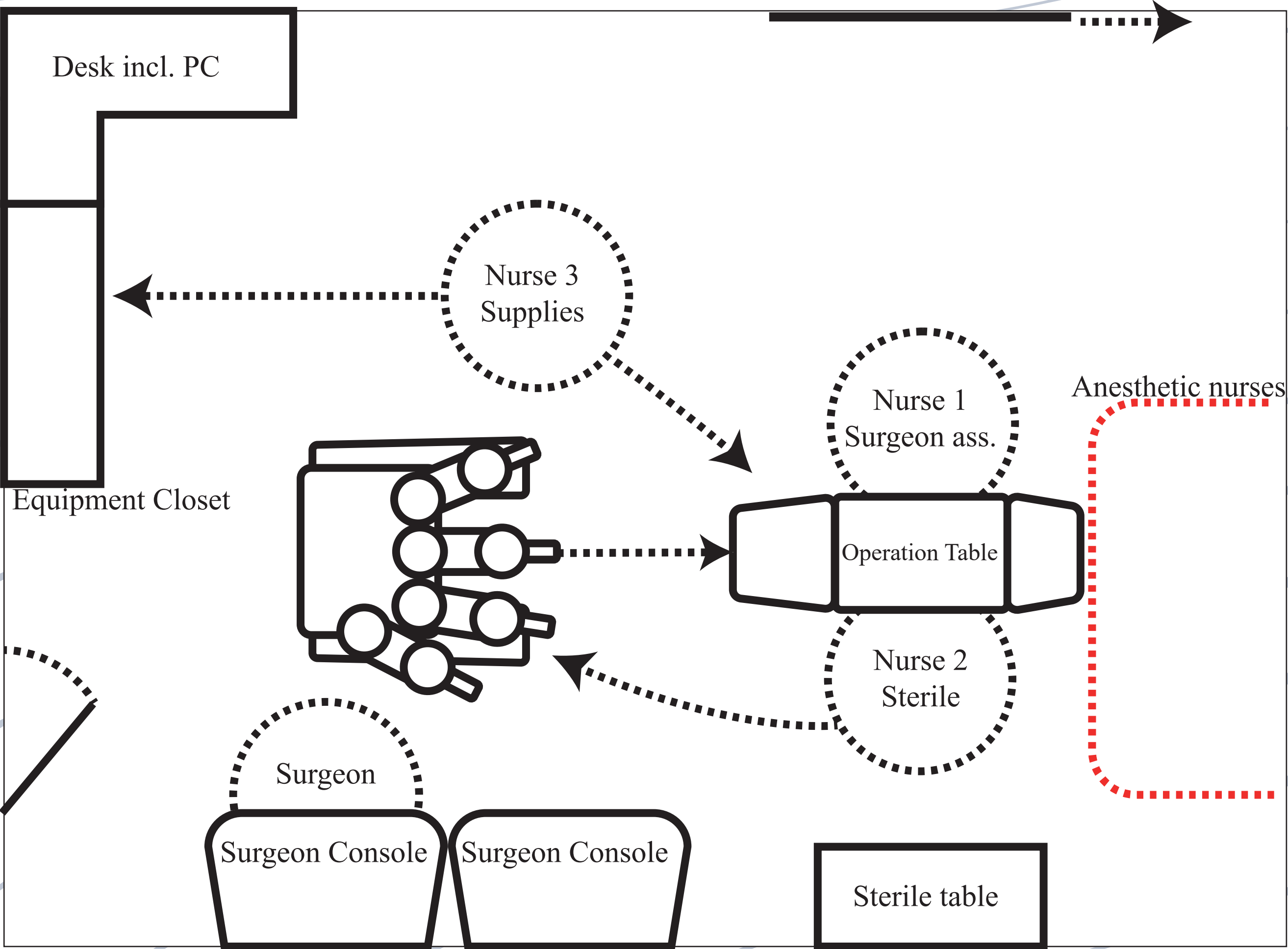
Injury Reports (Total = 410)

Example Causes	Number of Reports (%)
Device malfunctions	254 (62.0%)
Surgeon/staff mistake	29 (7.1%)
Improper positioning of the patient	17 (4.1%)
Inherent risks of surgery and patient history	16 (3.9%)
Burning of tissues near port incisions	9 (2.2%)
Possible passing of currents through instruments	6 (1.5%)
Surgeon felt shocking at the surgeon-side console	2 (0.5%)
N/A	77 (18.8%)

Introduction

"Sons of Atreus," he cried, "and all other Achaeans, may the gods who dwell in Olympus grant you to sack the city of Priam, and to reach your homes in safety; but free my daughter, and accept a ransom for her, in reverence to Apollo, son of Jove."

On this the rest of the Achaeans with one voice were for respecting the priest and taking the ransom that he offered; but not so Agamemnon, who spoke fiercely to him and sent him roughly away. "Old man," said he, "let me not find you tarrying about our ships, nor yet coming hereafter. Your sceptre of the god and your wreath shall profit you nothing. I will not free her. She shall grow old in my house at Argos far from her own home, busying herself with her loom and visiting my couch; so go, and do not provoke me or it shall be the worse for you."



Methods

The old man feared him and obeyed. Not a word he spoke, but went by the shore of the sounding sea and prayed apart to King Apollo whom lovely Leto had borne. "Hear me," he cried, "O god of the silver bow, that protectest Chryse and holy Cilla and rulest Tenedos with thy might, hear me oh thou of Sminthe. If I have ever decked your temple with garlands, or burned your thigh-bones in fat of bulls or goats, grant my prayer, and let your arrows avenge these my tears upon the Danaans."

Thus did he pray, and Apollo heard his prayer. He came down furious from the summits of Olympus, with his bow and his quiver upon his shoulder, and the arrows rattled on his back with the rage that trembled within him. He sat himself down away from the ships with a face as dark as night, and his silver bow rang death as he shot his arrow in the midst of them. First he smote their mules and their hounds, but presently he aimed his shafts at the people themselves, and all day long the pyres of the dead were burning.

Subfigures or smth

Results

For nine whole days he shot his arrows among the people, but upon the tenth day Achilles called them in assembly- moved thereto by Juno, who saw the Achaeans in their death-throes and had compassion upon them. Then, when they were got together, he rose and spoke among them.

"Son of Atreus," said he, "I deem that we should now turn roving home if we would escape destruction, for we are being cut down by war and pestilence at once. Let us ask some priest or prophet, or some reader of dreams (for dreams, too, are of Jove) who can tell us why Phoebus Apollo is so angry, and say whether it is for some vow that we have broken, or hecatomb that we have not offered, and whether he will accept the savour of lambs and goats without blemish, so as to take away the plague from us."

With these words he sat down, and Calchas son of Thestor, wisest of augurs, who knew things past present and to come, rose to speak. He it was who had guided the Achaeans with their fleet to Ilius, through the prophesyings with which Phoebus Apollo had inspired him. With all sincerity and goodwill he addressed them thus:-

Conclusion

"Achilles, loved of heaven, you bid me tell you about the anger of King Apollo, I will therefore do so; but consider first and swear that you will stand by me heartily in word and deed, for I know that I shall offend one who rules the Argives with might, to whom all the Achaeans are in subjection. A plain man cannot stand against the anger of a king, who if he swallow his displeasure now, will yet nurse revenge till he has wreaked it. Consider, therefore, whether or no you will protect me."

Picture of the “done” room