

The role of the cardiac surgical scrub nurse in the multidisciplinary team

 **Katarina Karimanović***,
 **Milka Grubišić,**
Ivan Markač,
 **Dragana Jurčić,**
 **Mia Čarapina**

Dubrava University Hospital,
Zagreb, Croatia

KEYWORDS: scrub nurse, heart transplantation, multidisciplinary team.

CITATION: *Cardiol Croat.* 2022;17(9-10):312. | <https://doi.org/10.15836/ccar2022.312>

***ADDRESS FOR CORRESPONDENCE:** Katarina Karimanović, Klinička bolnica Dubrava, Av. Gojka Šuška 6, HR-10000 Zagreb, Croatia. / Phone: +385-1-2903-790 / E-mail: karimanovic.katarina@gmail.com

ORCID: Katarina Karimanović, <https://orcid.org/0000-0003-0336-0960> • Milka Grubišić, <https://orcid.org/0000-0003-2092-5396> • Dragana Jurčić, <https://orcid.org/0000-0003-2926-1258> • Mia Čarapina, <https://orcid.org/0000-0001-9756-570X>

Transplantation is a surgical procedure that is performed when organ failure is in the final stage and when other treatment methods have been exhausted. The diseased organ is replaced by an organ from a suitable donor. The surgical scrub nurse is responsible for securing all necessary organ packaging materials, solutions, transport containers and surgical instruments. During the preparation of the heart transplantation, the operating nurse has a very important role in ensuring the sterile conditions of the operating room and surgical materials, as well as the preparation and availability of surgical instruments. The scrub nurse, as part of a multidisciplinary team, has a specific role due to the extensive field of work in the various stages of the organ donation and transplantation process. To achieve the desired goal, it is very important to constantly improve knowledge, skills, and attitudes, especially in this area, where new challenges and responsibilities are presented every day. Being a member of the transplant team requires a high level of professional education, dedication, and availability in free time, which also results in the adoption of a new lifestyle.¹

RECEIVED:
November 4, 2022

ACCEPTED:
November 10, 2022



LITERATURE

1. Costanzo MR, Dipchand A, Starling R, Anderson A, Chan M, Desai S, et al; International Society of Heart and Lung Transplantation Guidelines. The International Society of Heart and Lung Transplantation Guidelines for the care of heart transplant recipients. *J Heart Lung Transplant.* 2010 Aug;29(8):914-56. <https://doi.org/10.1016/j.healun.2010.05.034>