

# STUDY ABOUT CHANGING QUALITY OF LIFE IN CHRONIC DIALYSIS PROGRAM

Eva Nagy<sup>1</sup>, Judit Toth<sup>1</sup>, Imre Kulcsar<sup>1,2</sup>

<sup>1</sup> B. Braun Avitum Hungary cPlc. Dialysis Centre No. 6, Szombathely

<sup>2</sup> Markusovszky Teaching Hospital, Szombathely

## INTRODUCTION

- Quality of life (QOL) is one of the most important aspects for patients treated in a dialysis program.
- For patients with end-stage renal disease kidney transplantation would result in the most favorable QOL.

## OBJECTIVE

- We checked the changes in opinions of chronically treated patients and analyzed the first experiences of new ones.

## PATIENTS, METHODS

- We analyzed the QOL of 235 patients in 2015 (178 HD and 57 PD) with combined questionnaires (using certain elements of the EQ-5D and SF-36 methods). 181 of them were on dialysis (141 HD, 40 PD) and were asked also about QOL one year later in 2016 and we involved 46 new patients (32 HD, 14 PD) into the study.

## RESULTS



## CONCLUSION

- 73% of PD patients and only 53% of HD patients had nephrological care before dialysis.
- More than 90% of patients would even now take the treatment at both modalities.
- The patients who had previously got into dialysis program considered their condition to be good or acceptable and did not change their opinion a year later.
- Our new patients feel their condition worse and their expectations of dialysis treatment are more unrealistic than those patients, who started dialysis earlier.