**Karakteristik Pasien yang Dilakukan Pankreatikoduodenektomi di RSUP dr. Kariadi Semarang Periode 2017-2022**

**ABSTRAK**

**Latar Belakang:** Belum banyak publikasi terkait tindakan pankreatikoduodenektomi di Indonesia. Khususnya di RSUP dr. Kariadi Semarang sebagai rumah sakit rujukan di provinsi Jawa Tengah tidak ada laporan publikasi terkait tindakan tersebut.

**Metode:** Penelitian dilakukan secara retrospektif dengan desain observational deskriptif, menggunakan data pasien periampular tumor yang menjalani prosedur pancreaticoduodenectomy di RSUP dr Kariadi Semarang pada periode Januari 2017- Desember 2022.

**Hasil:** 63 pasien dilakukan pankreatikoduodenektomi di RSUP dr Kariadi Semarang pada periode Januari 2017- Desember 2022. Jenis kelamin laki laki 52%. Usiaterbanyak 56 tahun (11%). Status nutrisi normal sebanyak 44%, dengan penyebab paling sering pada ampulla vater sebanyak 54%. Komorbid seperti geriatric, sesak, batuk, post COVID 19 59%. Kalsifikasi Clavien Dindo 0 sebanyak 36%

**Kesimpulan:** Pankreatikoduodenektomi sudah menjadi tindakan yang cukup sering dilakukan di RSUP dr Kariadi Semarang, dengan morbiditas dan mortalitas yang semakin menurun dengan berkembangnya tim Hepatopankreatikobilliar di rumah sakit tersebut.

**Kata kunci:** Pankreatikoduodenektomi, Whipple, karakteristik

**Pancreaticoduodenectomy Patients’ Characteristics at dr. Kariadi General Hospital Semarang from 2017 to 2022**

**ABSTRACT**

**Background:** Publications related to pancreaticoduodenectomy in Indonesia are still limited. There have been no published reports on this procedure particularly at RSUP dr. Kariadi Semarang as a main referral hospital in Central Java province.

**Methods:** The study was conducted retrospectively, using data from periampular tumor patients undergoing pancreaticoduodenectomy procedures at Dr. Kariadi General Hospital Semarang between January 2017 and December 2022.

**Result:** Between January 2017 and December 2022, 63 patients underwent pancreaticoduodenectomy at Dr. Kariadi Hospital Semarang. Male patients made up 52% of the total, average age of 56 years (11%). Normal nutritional status is seen in 44% patients, with the ampulla of vater accounting for up to 54%. Comorbidities such as geriatric, shortness of breath, cough, and post COVID-19 infection were 59%. Clavien Dindo 0 calcification was 36%.

**Conclusion:** Morbidity and mortality of pancreaticoduodenectomy were decreased due to the development of the hospital's hepatopancreaticobilliar team, and it has become a procedure that is frequently performed at Dr. Kariadi General Hospital in Semarang.

**Keywords:** Pancreaticoduodenectomy, Whipple procedure, characteristics