

INTISARI

Hasil Riskesdas 2013 menunjukkan angka persalinan *sectio caesarea* di DIY berada di proporsi empat tertinggi yaitu 15%. Hal ini menyebabkan tingginya biaya persalinan secara *sectio caesarea* dimana menurut WHO 2013 besar pembiayaan persalinan ini sebesar 19,5 juta dolar Amerika per tahun. Tujuan dari penelitian ini adalah untuk mengetahui perbedaan biaya riil *sectio caesarea* pasien JKN di salah satu rumah sakit swasta di Yogyakarta dengan tarif klaim INA-CBG's dan pasien non JKN serta pola pengobatannya.

Penelitian ini merupakan penelitian observasional dengan desain penelitian *cross sectional*. Pengambilan data dilakukan secara retrospektif yang diambil dari penelusuran dokumen data biaya pengobatan dan rekam medis pasien partus dengan *sectio caesarea* peserta JKN. Data di analisis menggunakan *T-test*.

Hasil penelitian ini menunjukkan bahwa rata-rata biaya riil pasien *sectio caesarea* kelas I kode INA-CBG's O-6-10-I sebesar Rp.10.815.113 dengan tarif INA CBG's Rp.6.194.100 ($p=0,000$). Pada pasien kelas II kode INA-CBG's O-6-10-I biaya riil sebesar Rp 6.886.741 dengan tarif INA CBG's Rp.5.309.200 ($p=0,000$), untuk kode O-6-10-II biaya riil sebesar Rp.6.482.475 dengan tarif INA CBG's Rp.5.858.694 ($p=0,000$). Pada pasien kelas III dengan kode INA-CBG's O-6-10-I biaya riil sebesar Rp 5.895.981 dengan tarif INA CBG's Rp.4.424.347 ($p=0,000$), untuk kode O-6-10-II biaya riil sebesar Rp 6.319.322 dengan tarif INA-CBG's Rp.4.882.200 ($p=0,000$). Hal ini dapat disimpulkan bahwa biaya riil *sectio caesarea* lebih tinggi dibandingkan dengan tarif INA-CBG's dengan nilai *p-value* 0,000 yang dapat diartikan terdapat perbedaan yang signifikan antara biaya riil dengan tarif INA-CBG's. Rata-rata biaya pasien kelas I JKN Rp 10.896.723±2.518.976 dan pasien kelas I non JKN Rp 12.298.575±1.768.788 ($p=0,010$), untuk pasien kelas II JKN Rp 6.820.739±1.939.962 dan pasien kelas II non JKN Rp 8.081.417±855.935 ($p=0,000$), untuk pasien kelas III JKN Rp 5.975.337±1.047.232 dan pasien kelas III non JKN Rp 6.579.785±1.124.126 ($p=0,027$). Hal ini dapat disimpulkan bahwa biaya perawatan kelas JKN dan non JKN untuk kelas perawatan yang sama berbeda secara signifikan. Pola pengobatan antibiotik dan analgesik pasien JKN dan non JKN sesuai dengan guideline.

Kata Kunci

Analisis biaya, *sectio cesarea*, biaya riil, tarif INA-CBG's

ABSTRACT

Riskesdas 2013 results show that the number of *sectio caesarea* in DIY is in the highest proportion of 15%. This causes the high cost of childbirth in *sectio caesarea*, which according to WHO 2013, the total cost of this delivery is 19.5 million US dollars per year. The aim of this research was to reveal the difference of real cost of section Caesarea to JKN patient in one of private hospitals in Yogyakarta which used claim rate of INA-CBG's, non JKN patient, and medical treatment.

This research was non observational research with cross sectional design. The data was taken by using retrospective which was collected from observation of medic cost document and medical records of partus patient of *section caesarea* who was the participant of JKN. To analysis the data, this research used parametric and non-parametric test.

The result of the research showed that the average of cost real of patient section Caesarea first class which had code INA-CBG's O-6-10-I was Rp.10.815.113 with cost INA CBG's Rp.6.194.100 ($p=0,000$). Second class which had code INA-CBG's O-6-10-I, the average real cost was Rp 6.886.741 with cost INA CBG's Rp 5.309.200 ($p=0,000$), for O-6-10-II the average real cost Rp.6.482.475 with INA CBG's Rp.5.858.694 ($p=0,000$). Patient of third class which had code INA-CBG's O-6-10, the average real cost was Rp 5.895.981 with INA CBG's Rp.4.424.347 ($p=0,000$), for O-6-10-II, the average real cost was Rp 6.319.322 with cost INA-CBG's Rp.4.882.200 ($p=0,000$). This finding could be summed up that the real cost of section Caesarea was higher than cost of INA-CBG's which had p-value 0,000. It can be considered that there were some significant differences between cost real and cost INA-CBG's. The average cost of first class JKN Rp 10.896.723±2.518.976 and first class non-JKN Rp 12.298.575±1.768.788 ($p=0,010$), for second class of JKN Rp 6.820.739±1.939.962 and patient of second class non JKN Rp 8.081.417±855.935 ($p=0,000$), for patient of third class JKN was Rp 5.975.337±1.047.232 and third patient of non JKN was Rp 6.579.785±1.124.126 ($p=0,027$). This result could be concluded that the treatment cost of JKN class and non-JKN class was significantly different. The medical treatment by using antibiotic and analgesic for JKN and non-JKN patient was in line with the guideline.

Keywords

Cost analysis, Sectio Cesarea, INA-CBG's