



Analysis of the Health Care Cost and Utilization Project (HCUP) shows that the total annual charges and costs for inpatient care of patients with radiation cystitis are rising

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Objectives and methods

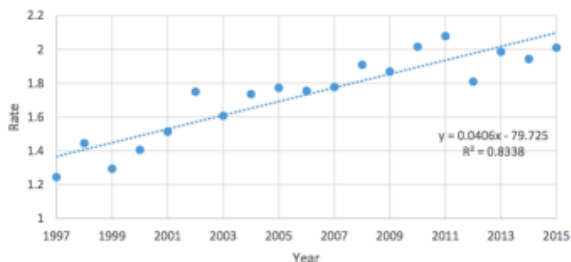


- Advances in care for the cancer survivor have lead to increased longevity, with the potential for increasing risk of long term treatment toxicity and need for survivorship care
 - We sought to determine trends the rate and cost of inpatient management for radiation cystitis
- Queried the HCUP National Inpatient Sample using ICD-9 code for radiation cystitis
 - Data on charges available 2000-2015; data on costs available 2006-2015
 - Limited assessment to male patients

Results and Conclusions

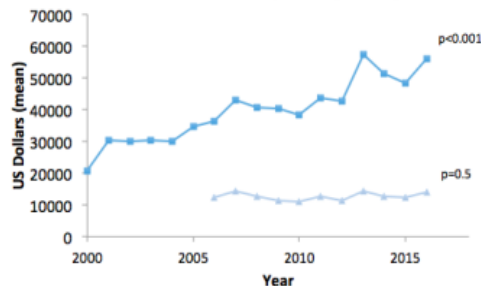


Radiation cystitis Discharges, males only (ICD-9 595.82)
Rate per 100,000



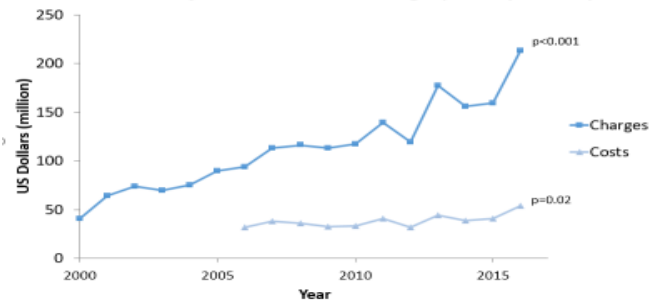
Inpatient visits increased significantly from 1997-2015, 1.25 to 2.00 per 100,000

Inflation adjusted costs and charges per encounter, USD (mean)



Mean charge per encounter has gone up over time, with no change in cost per encounter

Inflation adjusted costs and charges, USD (Annual)



Annual aggregate costs have risen to over \$50 million, driven by increased admissions

The incidence of hospital discharges for radiation cystitis is rising

The charges per encounter have increased over time, while costs have been stable

The annual aggregate costs for treating radiation cystitis have risen to over \$50 million, driven by the increased incidence of admissions