

Boston Scientific

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Summer 2018 HOP Panel Meeting
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Presenting on behalf of
Boston Scientific

- New Category I CPT code (effective January 1, 2019) for treatment of benign prostatic hyperplasia (BPH):
 - ***538X3 Transurethral destruction of prostate tissue; by radiofrequency generated water vapor thermotherapy***
- 538X3 is proposed to be assigned to APC 5373 – Level 3 Urology and Related Procedures, which is not appropriate (according to the principles of APC assignment based on clinical and resource similarity)
- Two very similar procedures are assigned to higher level urology APCs:
 - 53850 Transurethral destruction of prostate tissue; by microwave thermotherapy – assigned to APC 5374 – Level 4 Urology and Related Procedures
 - 53852 Transurethral destruction of prostate tissue; by radiofrequency thermotherapy – assigned to APC 5375 – Level 5 Urology and Related Procedures

- 538X3 is performed with the Rezūm System
- FDA history:
 - The Rezūm System received FDA 510(k) clearance on August 27, 2015
 - FDA determined Rezūm system is substantially equivalent to the predicate device used in the procedure described by CPT code 53852
- Rezūm procedure (538X3) is currently covered by all of the CMS Medicare Administrative Contractors (MACs)

The Rezūm System

Delivery Device



Generator

1. RF energy & sterile water from generator to delivery device
2. Sterile water converted to water vapor in delivery device
3. Water vapor delivered through vapor needle into the prostate
4. Series of 9 sec. treatments



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RF Energy & Sterile
Water



Comparable BPH Procedures – 2019 OPPS Proposed APC Assignments

CPT	Geo Mean Cost	APC	Proposed Payment
538X3	–	5373 Level 3	\$1,731.32
53850	\$3,290.77	5374 Level 4	\$2,755.49
53852	\$2,972.69	5375 Level 5	\$3,776.12

Comparable BPH Procedures -- 2019 PFS NPRM Practice Expenses

CPT	Non-facility PE RVUs	Proposed Non-Facility PFS Payment*	Proposed OPPS Payment
538X3	44.54	\$1,837	Level 3 = \$1,731
53850	38.25	\$1,597	Level 4 = \$2,755
53852	36.29	\$1,547	Level 5 = \$3,776

*The total PFS NF payment includes contributions from work RVUs and Malpractice RVUs, and these RVUs are not relevant to the OPPS payment.

The Non-facility PE RVUs represent the expenses (devices, supplies, etc.) associated with performing these procedures in the office and is the physician office equivalent to the OPPS facility payment.

- We request that the HOP Panel recommend that CMS reassign CPT code 538X3 to APC 5375 (Level 5 Urology) or APC 5374 (Level 4 Urology) in the 2019 OPPS final rule, based on:
 - Clinical similarity to CPT codes 53850 and 53852
 - Resource similarity to CPT codes 53850 and 53852
- Otherwise, 538X3 will be underpaid in the OPPS in 2019 and disadvantaged as compared to very similar transurethral BPH procedures.

Thank you
Questions?