

JANUARY 2025 VOLUME 7 ISSUE 1

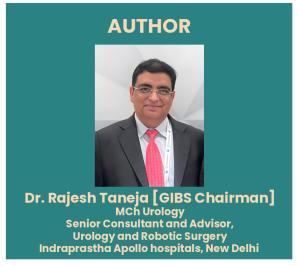
GIBS NEWSLETTER



CYSTOSCOPIC APPEARANCE OF HUNNER'S LESION

Cystoscopy is desirable to be done upfront in patients who fit into the GIBS (Global Interstitial cystitis Bladder pain Society) definition of bladder pain syndrome. Cystoscopy in patients with bladder pain should be done under comfortable conditions, under general or spinal anesthesia. It is recommended that the video be recorded for the sake of review during follow up and as part of data collection, whether or not the urologist finds a Hunner's lesion.

Guy Hunner (1915) described the 'rare type of ulcer in the bladder of women," which did not conform to usual known pathologies of bladder at that time. Skene (1915) around the same time described a disease with transmural inflammation of bladder and called it interstitial cystitis. In 1976 Stamey and Messing realized that Hunner's lesion was perhaps a different entity and the interstitial cystitis was perhaps diagnosed as finding glomerulations. As the quality of vision improved with innovation in technology, the clearer picture of Hunner's lesion was described by Magnus Fall (1987). He described the Hunner lesion as 'a reddened area of varying extension which includes fine vessels radiating toward a central pale scar, often with a small blood clot or fibrin deposit attached to the scar area.'

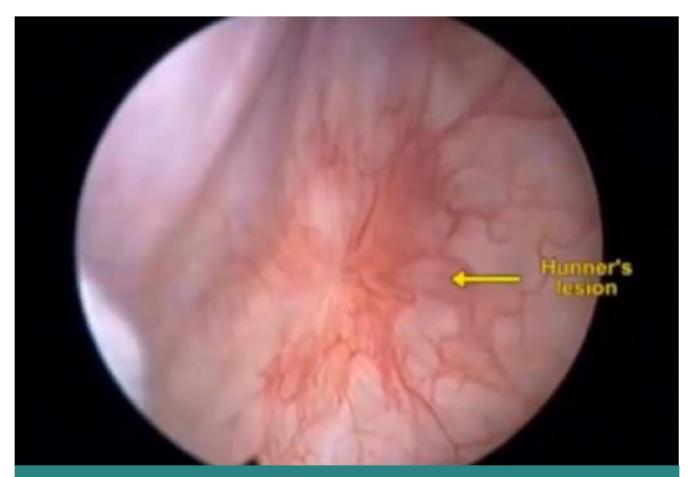


The incidence of sighting a Hunner's lesion(HL) in various series has been variable to a very large degree. This could be due to the difficulty in recognising the Hunner's lesion due to various reasons. The methodology adopted during cystoscopy is highly varied itself across the globe, and this has been cited as one of the reasons of difference in recognition of HL. The methodology of cystoscopy described by GIBS was recently published and this might be a basic step towards standardisation of the technique and picking up the HL during cystoscopy.

The identification of HL also depends upon the training of the urologist performing these procedures. An atlas of cystoscopy depicting various forms of HL, perhaps influenced by the duration of disease process is very much the need of hour.

GIBS NEWSLETTER





The current article is an attempt to present a collection of such cystoscopic appearances of HL of different duration of illnesses. The duration of illness may influence, the cicatrisation at the base of HL, associated glomerulations and/or the mucosal cracking and the overall reduction in bladder capacity underanaesthesia during hydrodistension. Ablation of HL may be performed using a ball electrode, or resection using TURP Loop.

Patients with HL are now thought to have a different disease entity, rather than a type of bladder pain syndrome. Therefore, it is essential to identify these lesion with reasonable certainty.

IT IS SAID THAT 'YOUR EYES SEE WHAT YOUR MIND KNOWS.'

References

- 1. GIBS guidelines Global Interstitial Cystitis Bladder Pain Society clinical guidelines for Bladder Pain Syndrome 2017. Available at Gibsociety.com.
- 2. Hunner GL. A rare type of bladder ulcer in women; report of cases. Boston Med Surg J. 1915;172(18):660–664.
- 3. Skene A. Diseases of bladder and urethra in women. New York (NY): Wm Wood; 1887.
- 4. Messing EM, Stamey TA. Interstitial cystitis: early diagnosis, path-ology and treatment. Urology. 1978;12(4):381–392.
- 5. Fall M, Johansson SL, Aldenborg F. Chronic interstitial cystitis: a heterogeneous syndrome. J Urol. 1987;137(1):35–38.
- 6. Taneja R, Pandey S, Priyadarshi S, Goel A, Jain A, Sharma R, Purohit N, Bandukwalla V, Tanvir, Ragavan M, Agrawal A, Shah A, Girn Z, Ajwani V, Mete U. Diagnostic and therapeutic cystoscopy in bladder pain syndrome/interstitial cystitis: systematic review of literature and consensus on methodology. Int Urogynecol J. 2023 Jun;34(6):1165-1173. doi: 10.1007/s00192-023-05449-w. Epub 2023 Jan 28. PMID: 36708406.

FOR ANY ASSISTANCE CONTACT US:





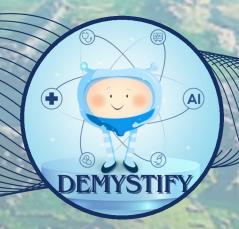




MARCH 9TH | 2:00PM HYBRID

GIBS INTERNATIONAL IC/BPS PATIENT'S DAY





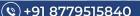
FOR BLADDER PAIN WARRIORS



IT'S THAT TIME OF THE YEAR TO TALK ABOUT IC/BPS

"YOU'RE NOT ALONE: JOIN THE GLOBAL MOVEMENT TO BEAT BLADDER PAIN!"









GIBS 2025



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Celebrating a

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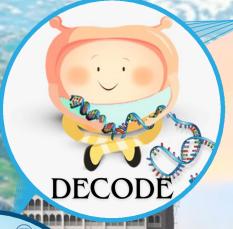
AUGUST 23rd & 24th, 2025

HIGHLIGHTS

Advances in IC/BPS

Workshops

Orations from Subject Expert around the Globe!







Scan & Register





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CALL FOR ABSTRACT

LAST DATE FOR SUBMISSION: MAY 1ST, 2025

- **OPPRINT OF THE PROPERTY OF TH**
- O Date: 24th August 2025
- **Time: 09:00AM 10:30AM IST**
- (V) Finalist Announcement: By 10th May
- Limited Slots Available!
- Registration: Mandatory!







SCAN & SUBMIT





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