



Guidance document for processing PM-JAY packages

Repair for VVF

Procedure covered: 2

Specialty: Obstetrics & Gynecology/ Urology

Package name	Procedure name	HBP 2.0 code	HBP 2.1 code	Package price (INR)	ALOS
Repair for VVF	Open / Vaginal	New Package	SU096A	34,000	7 days
Repair for VVF	Laparoscopic	New Package	SU096B	34,000	4 days

Minimum qualification of the treating doctor:

Essential: MS/MD/DNB/DGO/Equivalent (in Obstetrics & Gynecology); MCh/DNB/Equivalent (in Urology)

Special empanelment criteria/linkage to empanelment module: Care at tertiary hospital. Laparoscopic facility for laparoscopic procedures.

Disclaimer:

For monitoring and administering the claim management process of **Repair for VVF**, NHA shall be following these guidelines. This document has been prepared for guidance of PROCESSING TEAM and TRANSACTION MANAGEMENT SYSTEM of AB PM-JAY for the claims of procedures mentioned above. The hospitals can also refer to this document so that they have the insight on how the claims will be processed. However, this document doesn't provide any guidance on clinical and therapeutic management of patient. In that respect the hospitals and physicians may refer to any other relevant material as per the extant professional norms.

PART I: GUIDELINES FOR CLINICIANS AND HEALTHCARE PROVIDERS

1.1 Objective:

The purpose of this section is to act as a guidance & a clinical decision support tool for the clinicians in deciding the line of treatment, plan clinical management of patient and decide referral of cases to the appropriate level of care (as required) for treatment of patients under PMJAY and selection of corresponding Health Benefit Package.

It will also serve as a tool for hospitals to determine and submit the mandatory documents required for claiming reimbursement of health benefit package under PMJAY.

1.2 Clinical key pointers:

In Vesicovaginal fistula (VVF), there is a communication between the bladder and the vagina and the urine escapes into the vagina causing true incontinence. This is the commonest type of genitourinary fistula.

Causes:

- Obstetrical
 - Ischemic
 - Traumatic
- Gynecological
 - Operative injury
 - Traumatic
 - Malignancy
 - Radiation
 - Infective

Types

Fistula may be classified as:

- (i) Simple (Healthy tissues with good access)
- (ii) Complicated (tissue loss, scarring, difficult access, associated with Rectovaginal Fistula).

Clinical presentation

- Continuous escape of urine per vaginum (true incontinence) is the classic symptom
- There is associated pruritus vulvae

Management

- Transvaginal repair is the preferred method of repair in most of the cases
 - Latzko technique for repair of uncomplicated post hysterectomy VVF
- Interposition grafts can be used for tissue bulk and as a source of neovascularity
- The abdominal approach (especially O'Connor technique) should be reserved for situations in which access to the fistula is limited

1.3 Mandatory documents- For healthcare providers

Following documents should be uploaded by the concerned hospital staff at the time of pre-authorization and claims submission:

Mandatory document	Repair for VVF
i. At the time of Pre-authorization	
Detailed Clinical notes with history, indications, symptoms, signs, examination findings and advice for admission	Yes
Cystoscopy/Cystourethroscopy	Yes
Complete Urine Examination (CUE)	Yes
Optional USG Abdomen/pelvis	Yes

Voiding Cystourethrogram	
Three-swab test	
Dye test	
Planned line of treatment	Yes
ii. At the time of claim submission	
Detailed indoor case papers	Yes
Investigation reports (If required)	Yes
Detailed procedure/operative notes	Yes
Intra-operative photographs (optional)	Yes
Detailed Discharge Summary	Yes

PART II: GUIDELINES FOR PROCESSING TEAM

PART III: GUIDELINES FOR TRANSACTION MANAGEMENT SYSTEM (TMS)

3.1 Objective: To enable setting up of cross check mechanisms/rule engines within the IT platform (TMS) to ensure compliance with STGs and to prevent fraud / abuse of the Health Benefit Package.

3.2 Below mentioned are the scenarios where a provision would be built in TMS for pop-ups:

- I. Was the clinical presentation, physical examination, and/or imaging indicative of surgery? Yes

Till the time the functionality is being developed, the processing doctors shall check the above manually.

References:

1. DC Dutta. Textbook of Gynecology including contraception. Sixth Edition. 2013.
2. John A. Rock, Howard W. Jones III. Te Linde's Operative Gynecology. Tenth Edition. 2008. Lippincott Williams & Wilkins
3. Medlen H, Barbier H. Vesicovaginal Fistula. [Updated 2020 Nov 13]. In: StatPearls [Internet]. Treasure Island (FL): StatPearls Publishing; 2020 Jan-. Available from: <https://www.ncbi.nlm.nih.gov/books/NBK564389/>