

**KARYA ILMIAH:  
SEMINAR INTERNASIONAL**

*Fistula-like Structure at Mid-  
raphe After Anoplasty*

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**KEMENTERIAN PENDIDIKAN DAN KEBUDAYAAN**

**UNIVERSITAS JEMBER**



Karya Ilmiah Dipresentasikan dalam Seminar Internasional

:International Colorectal Web Meeting December 19, 2019 W. H. Hendren

Foundation for Pediatric Surgery & Urology in collaboration with

American Pediatric surgical association & Society for Pediatric Urology

# International Colorectal Web Meeting: December 2019

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## Patient Cases

### ***Video Summary of Cases Presented***

(<https://www.hendrenproject.org/case/video-summary-international-colorectal-web-meeting-december-2019>)

**Case 1. 23-Month-Old Male Patient with Abdominal Distention and Frequent Stooling** (<https://www.hendrenproject.org/content/23-month-old-male-patient-abdominal-distention-and-frequent-stooling>)

Andrea Bischoff, M.D., *Assistant Director, International Center for Colorectal and Urogenital Care, Children's Hospital Colorado, Aurora, CO*

**Case 2. Three-Year-Old Male Patient with Foreign-body Obstruction** (<https://www.hendrenproject.org/content/three-year-old-male-patient-foreign-body-obstruction>)

Luis De La Torre, M.D., F.A.A.P., F.A.P.S.A; *International Center for Colorectal and Urogenital Care, Children's Hospital Colorado, Aurora, CO*

**Case 3. Structure Similar to Fistula at Mid-raphe after Anoplasty** (<https://www.hendrenproject.org/content/fistula-structure-mid-raphe-after-anoplasty>)

## Related Links

About the International Colorectal Web Meetings (</node/1296>)

Submit a Patient Case (</node/1470>)

How To Attend the Web Meetings (</node/1287>)

Recent Web Meetings (</node/1543>)

Future Web Meetings (</node/1384>)

Supangat, M.D.; Gilang Vigorous, General Practitioner; and Azka Darajat, Clinical Student; *Dr. Soebandi General Hospital, Faculty of Medicine, University of Jember, East Java, Indonesia*

THP Colorectal Surgery Center (/node/1054)

#### Case 4. 15-Year-Old Female Patient Referred with Abdominal Pain

(<https://www.hendrenproject.org/content/15-year-old-female-patient-referred-abdominal-pain>)

Karla Santos-Jasso, M.D., M.Sc.; *National Institute of Pediatrics, Mexico City, Mexico*

#### Case 5. Four-Year-Old Male Patient with Anorectal Malformation and Recto-urethral Prostatic Fistula

(<https://www.hendrenproject.org/content/four-year-old-male-patient-anorectal-malformation-and-recto-urethral-prostatic-fistula>)

Karla Santos-Jasso, M.D., M.Sc.; *National Institute of Pediatrics, Mexico City, Mexico*

#### Watch an *Interactive Video* of the December 2019 International Colorectal Web Meeting Organized by Slides

(<https://hendrenproject.adobeconnect.com/psjymd9dgxjl/>)

## Web Meeting Video

**Presenters** (2)

INTERNATIONAL COLORECTAL WEB MEETING--December 2019

**Welcome to the International Colorectal Web Meeting**

*Five Challenging Patient Cases*

**TODAY'S AUTHORS & PRESENTERS:**

**Comments & Questions** (Everyone)

HELLO, DR. VIGOROUS, CAN YOU SET UP YOUR WEBCAM NOW?

----- (12/19/2019 09:51) -----

andrea.bischoff@childrenscolorado.org: Please type in the chat from which country you are joining us from.

GilangVigorous: doctor, can we check our presentation slides before the meeting starts, please?

supangat: ok thank you

andrea.bischoff@childrenscolorado.org: Dr. Vigorous - now we cannot check it.

Azka Darajat: hello greeting from indonesia

----- (12/19/2019 09:54) -----

THE HENDREN PROJECT--Ray Evergam:

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# Certificate of Presentation

W. H. Hendren Education Foundation for  
Pediatric Surgery & Urology

hereby certifies that

Supangat, M.D., M.Sc., Ph.D., *Pediatric Surgeon*

Gilang Vigorous, *Practitioner*

Azka Darajat, *Clinical Student*

*Dr. Soebandi General Hospital, Faculty of Medicine, University of Jember, East Java, Indonesia*

presented the following patient case:

***Fistula-like Structure at Mid-raphhe After Anoplasty***

during the

**International Colorectal Web Meeting**

*December 19, 2019*

# Structure Similar to Fistula at Mid-raphhe after Anoplasty

Supangat, M.D.

Gilang Vigorous, Practitioner

Azka Darajat, Clinical Student

Dr. Soebandi General Hospital, Faculty of Medicine, University of Jember, East Java, Indonesia

- **3-yr-old male** patient presents for evaluation with a history of **colostomy** (/tags/colostomy) (day of life 2), **posterior sagittal anorectoplasty** (/tags/psarp) (18 mo) and **colostomy closure** (/tags/colostomy-closure) (26 mo).
- Developed a **fistula-like structure** at the mid-raphhe. **Family identified feculent material** coming out of this structure.
- Structure **also secreted a small amount of fluid** several times and the patient was subsequently febrile.

## Takeaways

- Patients with perineal fistula sometimes have a fistula tract that exits at the raphe of the scrotum.
- A meticulous exam of the perineum in patients with anorectal malformation is very important.

## Related Links

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- Since this is symptomatic, a lacrimal probe can be placed into the tract and it can be removed.
- If the patient is asymptomatic, no intervention is required.

THP Colorectal  
Surgery Center  
(/node/1054)

### Summary Slides:

Fistula-like Structure at Mid-raphe after Anoplasty

(<https://www.hendrenproject.org/sites/default/files/ICWM122019C3.pdf>)

### Patient Case Discussion

**INTERNATIONAL COLORECTAL WEB MEETING--December 2019**

**Fistula-like Structure at Mid-raphe After Anoplasty**

Supangat, *Pediatric Surgeon*  
 Gilang Vigorous, *General Practitioner*  
 Azka Darajat, *Clinical Clerkship Student*

dr. Soebandi General Hospital  
 Faculty of Medicine University of Jember  
 East Java, Indonesia

**Comments & Questions**

Welcome  
 THE HENDREN PROJECT--Ray Evergam: WE WILL BEGIN IN 2 MINUTES...  
 yyeh: Greetings from Taiwan!  
 Dr. Koynov: Greetings from Russia  
 canan Ceran: Türkiye  
 THE HENDREN PROJECT--Ray Evergam: IF YOU HAVE QUESTIONS OR COMMENTS, PLEASE POST THEM HERE!  
 Mohan: Hello mohan from chennai india.  
 Farid Allaghi: For how long period proflatic irrigation is needed  
 supangat: how about add broad spectrum antibiotic ?  
 Farid Allaghi: Botox have Transit effect?  
 Farid Allaghi: Thanks.  
 Farid Allaghi: Hi from Libya.  
 Gabriel Melgarejo, COLOMBIA: there was a bank inside!

**Attendees**

Active Speakers  
 Hosts (1)  
 THE HENDREN PROJECT--Ray Eve...  
 Presenters (4)  
 andrea.bischoff@childrenscolora...  
 GilangVigorous  
 Rosy Quimbert Mexico  
 supangat  
 Participants (34)

00:00 00:00

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**THP Source:**

International Colorectal Web Meetings (/webinar/international-colorectal-web-meetings)

**Key Words:**

Male Patient (/tags/male-patient)

PSARP (/tags/psarp)

Fistula-like Structure at Mid-raphe (/tags/fistula-structure-mid-raphe)

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# Fistula-like Structure at Mid-raphhe after Anoplasty

Supangat, Pediatric Surgeon

Gilang Vigorous, General Practitioner

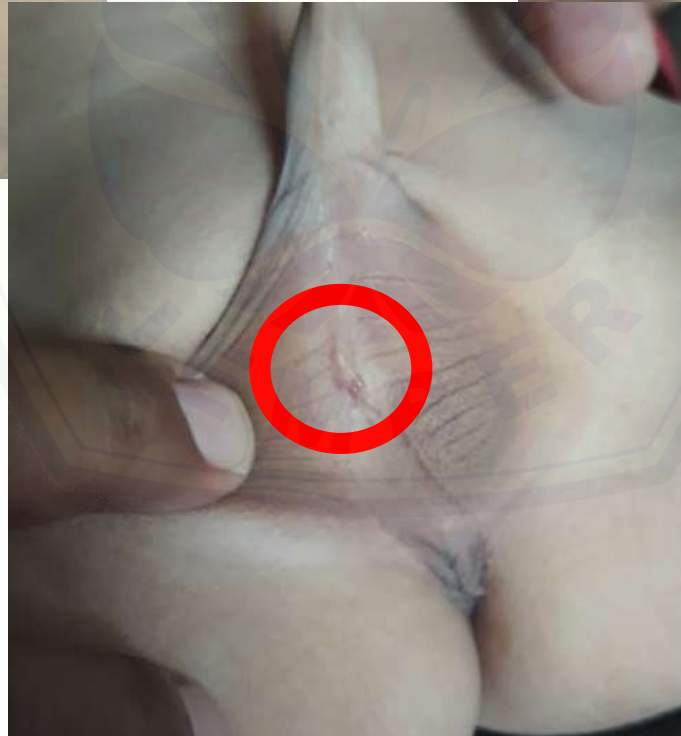
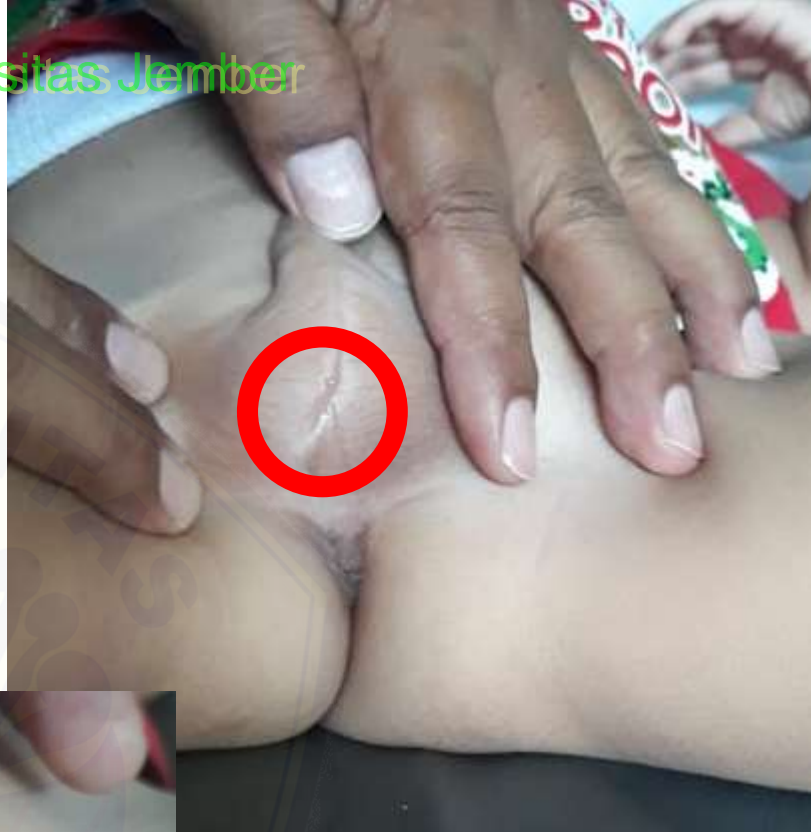
Azka Darajat, Clinical Clerkship Student

**dr. Soebandi General Hospital**

**Faculty of Medicine University of Jember  
East Java, Indonesia**

# Background

- A 2 years old male children
- He underwent full course of (colostomy – PSARP – stoma enclosure)
- He developed a fistula-like structure at mid-raphhe



# Symptoms Developed

- The family found fecal-like (semisolid) material came out from this structure
- This structure also secreted a small amount of fluid several times, while this happens the children also got fever
- We suspected this structure to be a source of infection causing the fluid production and fever

## Discussion

- What are the possibilities of this fistula-like structure at mid-raphé?
- What is the best approach we could do for this patient?



**Thank You**