

Review Form 3

Journal Name:	Asian Journal of Research in Surgery
Manuscript Number:	Ms_AJRS_124888
Title of the Manuscript:	Gossypiboma, the hidden enemy of an emergency caesarean section – a rare case report and review
Type of the Article	

[Review Form 3](#)

PART 1: Review Comments

Compulsory REVISION comments	Reviewer's comment	Author's Feedback <i>(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
<p>Please write a few sentences regarding the importance of this manuscript for the scientific community. Why do you like (or dislike) this manuscript? A minimum of 3-4 sentences may be required for this part.</p>	<p>Dear colleagues, thanks for this paper. Here I suggest corrections</p> <ul style="list-style-type: none"> • Current title: "Gossypiboma, the hidden enemy of an emergency caesarean section – a rare case report and review" • Suggested title: "Gossypiboma: A Hidden Complication of Emergency Caesarean Section – A Rare Case Report and Literature Review" <p>Reason: The revised title provides clarity and highlights the focus on gossypiboma as a complication of emergency C-sections, rather than broadly stating it as an "enemy."</p> <p>Abstract:</p> <ul style="list-style-type: none"> • Minor Improvements: Improve clarity and grammatical flow. <p>Suggested revision: "Gossypiboma is caused by the accidental retention of surgical sponges or swabs within the body post-surgery. The abdominal cavity is the most common site of retained sponges, though it is rarely reported due to medico-legal concerns." Reason: Simplifies and improves readability.</p> <ul style="list-style-type: none"> • Add Prevalence Info: Include incidence rate in the abstract for context (0.3% to 1% of abdominal surgeries). <p>Introduction:</p> <ul style="list-style-type: none"> • Clarify Definitions: <ul style="list-style-type: none"> o "The term 'Gossypiboma' is derived from Latin, with 'gossypium' meaning cotton and 'boma' referring to concealment." <p>Correction: Instead of "Latin," state that <i>gossypium</i> is derived from Latin and <i>boma</i> has roots in Swahili, meaning "concealment." Reason: Provides accurate etymology.</p> <ul style="list-style-type: none"> • Statistics: <p>Include precise incidence statistics early on: "The incidence rate ranges from 1 in 1000 to 1 in 15,000 surgeries."</p> <p>Methodology (Imaging Modalities):</p> <ul style="list-style-type: none"> • Clarify CT and MRI Features: <p>The description of CT and MRI findings should be more precise and consistent. Example: "A gossypiboma may present as a cystic lesion with internal spongiform appearance and mottled shadowing, often showing calcification." Reason: Provides more clarity on diagnostic features.</p> <p>Case Report:</p> <ul style="list-style-type: none"> • Timeline Consistency: <p>Correct the phrase: "Complaints of lower abdominal pain and purulent discharge at the incision site, persisting for three months after a caesarean section performed four months</p> 	

Review Form 3

	<p>earlier." Correction: Ensure there is no confusion between the time of surgery and the presentation of symptoms. Clearly state the time interval. • Details on the Sponge: Include specifics on the surgical sponge (e.g., material or type). Mention whether radiopaque markers were present. Discussion: • Expand Pathophysiology: Add details on the inflammatory and fibrinous responses: o Exudative response → Leads to abscesses and fistulas. o Fibrinous response → Encapsulation with calcification, often asymptomatic. Reason: Provides a clearer understanding of how gossypiboma manifests. • Cite More Sources: Ensure all claims about symptoms, responses, and treatments are wellcited (you mention [1,2,3] in earlier parts but add more references to these claims).</p>	
<p>Is the title of the article suitable? (If not please suggest an alternative title)</p>		
<p>Is the abstract of the article comprehensive? Do you suggest the addition (or deletion) of some points in this section? Please write your suggestions here.</p>		
<p>Are subsections and structure of the manuscript appropriate?</p>		
<p>Please write a few sentences regarding the scientific correctness of this manuscript. Why do you think that this manuscript is scientifically robust and technically sound? A minimum of 3-4 sentences may be required for this part.</p>		

Review Form 3

Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form. -		
<u>Minor</u> REVISION comments Is the language/English quality of the article suitable for scholarly communications?		
<u>Optional/General</u> comments		

PART 2:

	Reviewer's comment	Author's comment <i>(if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
Are there ethical issues in this manuscript?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

Reviewer Details:

Name:	Alessio Rosa
Department, University & Country	University of Tor Vergata, Italy