

Review on Cosmetic Appearance of a Severely Injured Patient Following 16 Years of Attack of the Royal Bengal Tiger - an Old Story with Recent Images

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Actually this article is a follow-up review on my previously published case report titled as “Cosmetic Look of a Severely Injured Patient Following 14 Years of Attack of The Royal Bengal Tiger - an Old Story With Recent Appearance” Dinajpur Medical College Journal on January, 2014. As before, the ultimate aim of this case reporting is to highlight the cosmetic appearance, severity and some aspects of follow up of a severely injured patient about 16 years back following attack of the Royal Bengal tiger. And to fulfil this particular view, some images of the victim are placed here to depict the situation more accurately. Adequate and proper informed consent had been taken from the victim before this report was submitted. Once again, let me take you about 16 years back. 1st November 1999. A young man of 21 years has got admitted in Khulna Medical College Hospital, Bangladesh who was a fisherman of coastal zone of the Sunder bans, Bangladesh. His skin, soft tissue and bones over face were massively damaged due to an attack of the Royal Bengal tiger of the forest zone of the Sunder bans. After 2 years continuous suffering in the hospital, he was discharged and advised to come for follow up and further management. In 2009, he came to the Hospital of Khulna Medical College (KMCH), Bangladesh with the complaints of developing abscess of parotid gland. It should be mentioned that he has history of being admitted in the hospital for different clinical complications of his injured site for the last 16 years. This time (on 26 February, 2016), he was admitted again in the Department of Burn and Plastic Surgery, KMCH with a history of 1st and 2nd degree mixed burn over the front and left lateral side of trunk, left arm and forearm (approximately 12% using the “Lund and Browder chart”) from thunder electrocution. The goal of this reporting is not to present the management of burn in this patient, nor any complications or any such relevant, but to place the horrible cosmetic appearance of the patients once again after long 16 years suffering

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Case Report

About 12 years ago, a 21 years old fisherman had an attack of the Royal Bengal tiger (history of only a single punch on patient's face) while sleeping in a boat in the forest zone of the Sunder Bans, Bangladesh. He had a devastating injury of his facial region and got admitted in Department of Surgery, Khulna Medical College Hospital with a life threatening condition. After the initial treatment following the ATLS guideline,¹ secondary survey was done and treatment was given accordingly. Within very short period of time, the patient developed SIRS, MODS^{2,3} and

panophthalmitis of his left damaged eye which was then surgically removed (evisceration).

After 2 years continuous treatment in the hospital, when the patient condition was better, he was discharged with advice. And after this, he took admission in hospital for several times for different types of complications, he had a partial thickness skin graft over his injured area and his nose was reconstructed. In 2009, he was admitted in Department of Surgery, KMCH, with a complaint of having parotid abscess with thick purulent discharge and it was drained.

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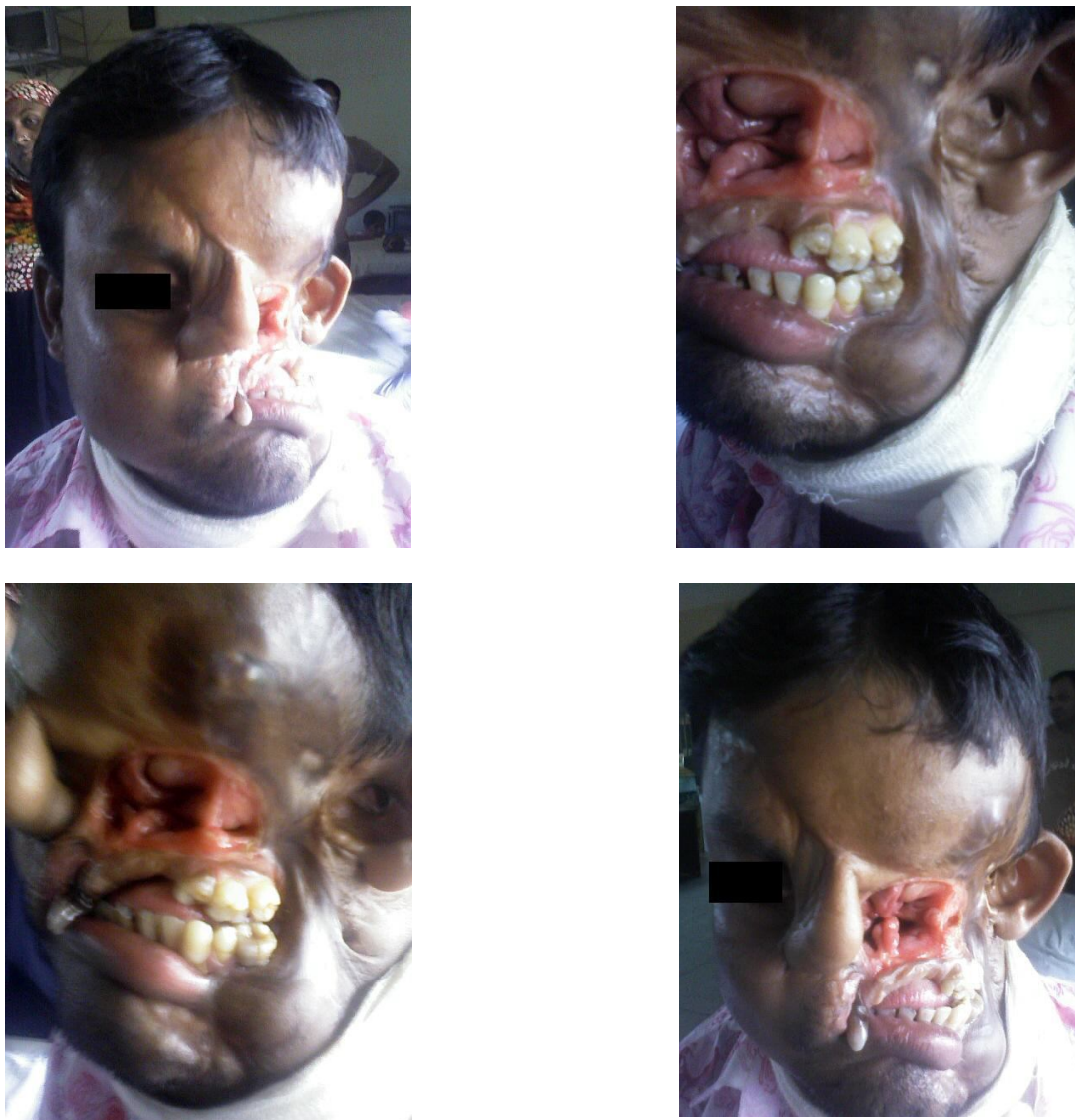


Figure 1-4. Cosmetic look of the patient after 10 years, on his admission in KMCH in 2009 for parotid abscess

Once again, he was admitted in the Department of Burn and Plastic Surgery, KMCH on 26 February, 2016, with a history of 1st & 2nd degree mixed burn over the front & left lateral side of trunk, left arm & forearm (approximately 12% using the “Lund and Browder chart”)⁴ from thunder electrocution.



Figure 5-6. Cosmetic look of the patient after 16 years, on his admission in KMCH in 2016 for burn from thunder electrocution



Figure 7-8. Approximately 12% mixed 1st & 2nd degree burn on patient, estimated using the “Lund and Browder chart”

As the ultimate objective of this case reporting is just to place the patient's external appearance after 16 years before light, so no details of the treatment in his current admission is not described in this article. But this time, the patient was given the offer of facial reconstruction. But unfortunately he refused. “I am quite okay with this”- he replied smiling on March 04, 2016. Actually here, we may have a good chance to review the definition of “Problem” (Problem is the discrepancy or gap between the level of expectation & reality), in other words, “Problem = Expectation - Reality”. Here, this person is quite habituated & well adopted with his situation, hence his level of expectation is very low, which has a perfect match with his poor level of reality, therefore

creates no problem for him. And the ultimate answer is a “No”.

Confidentiality of sensitive records was maintained strictly with proper informed consent from the patient.

Acknowledgement

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References

1. ATLS Student Manual, 7th ed. American College of Surgeons, 2003.
2. Bone RC, Balk RA, Cerra FB, Dellinger RP, Fein AM, Knaus WA, Schein RMH, Sibbald WJ. Definitions for sepsis and organ failure and guidelines for the use of innovative therapies in sepsis. *Chest* 1992; 101:1644–1655.
3. Knaus WA and Wagner DP. Multiple systems organ failure: epidemiology and prognosis. *Crit Care Clin* 1989; 5:221–232.
4. Bailey and Love's, Short practice of surgery, Burns, Assessment of the burn wound, 2013; 26th: 369