

was one wise little boy of about thirteen called Sondi, who formerly attended on the Major. An injury he had received had caused about four inches of the leg-bone to be exposed. We had also fifteen cases of small-pox, who mingled in the freest manner with our Zanzibaris, and only the suicide Tam had thus far been attacked.

"On arriving at Avejeli, opposite the Nepoko, the wife of the Manyuema drummer, a prepossessing lassie, went out to the gardens close by to collect herbs. A band of natives were in hiding, and they pierced her with arrows. Seven of them quivered in her body. Her screams attracted attention, and she was hastily brought in, but even as we were about to inject the ammonium she rolled over, raised her arms, and embraced her young husband in the most touching manner, gave a long sigh, and died. Oh, ye travellers! who belong to that clique who say that the Africans know neither love, affection, nor jealousy, what would you have said to this pitiful death-scene?

"We had also a Manyuema woman, who was a hideous object, a mass of loathsome pustules, emitting an almost unbearable stench; but her husband tended and served her with a surpassing and devoted tenderness. Death, death everywhere and on every day, and in every shape; but love, supreme love, stood like a guardian angel to make death beautiful. Poor unlettered meek creatures, the humblest of humanity, yet here unseen and unknown of those who sing of noble sacrifices, of constancy and devotion, proving your brotherhood with us amid the sternest realities by lulling your loved ones to rest with the choicest flowers of love.

"Among my notes on the 5th of October I find a few remarks about malaria.

"While we have travelled through the forest region we have suffered less from African fevers than we did in the open country between Mataddi and Stanley Pool.

"A long halt in the forest clearings soon reminds us that we are not yet so acclimatised as to utterly escape the effects of malaria. But when within the enclosed woods our agues are of a very mild form, and soon extinguished by a timely dose of quinine.

"On the plateau of Kavalli and Undussuma, Messrs. Jephson, Parke, and myself were successively prostrated by fever, and the average level of the land was over 4,500ft. above the sea.

"On descending to the Nyanza plain, 2,500ft. lower, we were again laid up with fierce attacks.

"At Banana Point, which is at sea-level, ague is only too common.

"At Boma, 80ft. higher, the ague is more common still.

"At Vidi, there were more cases than elsewhere, and the station was about 250ft. higher than Boma, and not a swamp near it.

"At Stanley Pool, about 1,100ft. above the level of the sea, fever of a pernicious form was prevalent.

"While ascending the Congo, with the wind astern, we were unusually exempted from ague.

"But descending the Upper Congo, facing the wind, we were smitten with most severe forms of it.

"While ascending the Aruwimi we seldom thought of African fever, but descending it in canoes, meeting the wind currents, and carried towards it by river-flow and paddle, we were speedily made aware that acclimatisation is slow. Therefore it is proved that from 0ft. to 5,000ft. above the sea there is no immunity from fever and ague, that over forty miles of lake water between a camp and the other shore are no positive protection, that a thousand miles of river course may serve as a flue to convey malaria in a concentrated form; that if there is a thick screen of primeval forest, or a grove of plantains between the dwelling-place and a large clearing or open country, there is only danger of the local malaria around the dwelling, which might be rendered harmless by the slightest attention to the system; but in the open country neither a house nor a tent are sufficient protection, since the air enters by the doors of the house, under the flags, and through the ventilators, to poison the inmates. Hence we may infer that trees, tall shrubbery, a high wall or close screen, interposed between the dwelling-place and the wind currents will mitigate their malarial influence, and the inmates will only be subjected to local exhalations.

"Emin Pasha informed me that he always took a mosquito curtain with him, as he believed that it was an excellent protector against miasmatic exhalations of the night."

Question.—Might not a respirator attached to a veil, or face-screen of muslin, assist in mitigating malarious effects when the traveller finds himself in open regions?

"On the 18th of October we were at Amiri Rapids, and the Second Zanzibari showed symptoms of small-pox. So far we had been remarkably free of the disease, despite the fact that there were from ten to twenty sufferers daily in the camp since arriving at the settlement of the Balundu.

"Out of six hundred and twenty Zanzibaris who were ordered to be vaccinated, some few constitutions might possibly have resisted the vaccine; but no more decided proof of the benefits resulting to humanity could be obtained from

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