Reviewer's report

**Title:** A simple way to distinguish bed clothing contamination in whole body bone scan; a case report

**Version:** 2 **Date:** 16 August 2007

**Reviewer:** Siroos Mirzaei

I am familiar with the literature and believe that this case meets one of the 7 criteria for evaluation in the journal: An unexpected event in the course of observing or treating a patient

**Has the case been reported coherently?:** Yes

**Is the case report authentic?:** Yes

**Is this case worth reporting?:** Yes

**Is the case report persuasive?:** Yes

**Does the case report have explanatory value?:** Yes

**Does the case report have diagnostic value?:** Yes

**Will the case report make a difference to clinical practice?:** Yes

**Comments to authors:**

**General**

Contamination is a known problem in nuclear medicine examinations and in particularly in bone scans. The authors describe three cases with bed clothing contamination and propose simple way to distinguish such artifacts.

Revisions necessary for publication

**Abstract:**

Line 4: should be stated: .....interpreted as suspected for bone metastasis.

**Background:**

Line 1: "functioning" should be removed
Line 2: "can ofetn be helpful" should be replaced by "is of great importance"
Line 4-5: "Certain areas like spinal..." should be removed.

Some discussion regarding the often sources of contamination (urine,
parainjection) should be noted.

The references 3 and 4 are not applicable for this case report and should be removed.

The images are not of good quality, if possible, they should be sent with higher quality.

What next?: Revise and resubmit

Quality of written English: Acceptable