## Accepted Manuscript

Title: Inorganic Mercury Intoxication: a case report

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PII: S0379-0738(15)00522-8

DOI: http://dx.doi.org/doi:10.1016/j.forsciint.2015.12.021

Reference: FSI 8239

To appear in: FSI

Received date: 29-7-2015 Revised date: 4-12-2015 Accepted date: 13-12-2015

Please cite this article as: D. Dias, J. Bessa, S. Guimarães, M.E. Soares, M.L. Bastos, H.M. Teixeira, Inorganic Mercury Intoxication: a case report, *Forensic Science International* (2015), http://dx.doi.org/10.1016/j.forsciint.2015.12.021

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## ACCEPTED MANUSCRIPT

### **Manuscript Highlights**

- Mercury poisoning is rare., especially those that occur in acute and intentional way.
- Its phamarcokinetics and biodistribution in human body are not yet fully understood.
- The toxicity of this metal in the form of its metabolic kinetics is being clarified at a slow pace.
- Liver and kidney seem to assume as key organs in the metabolism of the inorganic mercury.
- This case represents a relevant experimental support to a more evidence-based understanding.

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