Title

F. Author1, S. Author2, T. Author2, F.F. Author3, F. Author3 & S. Author4

1Department of Biochemistry and Molecular Biology, University of Rajshahi, Rajshahi, Bangladesh

2Department of Biochemistry and Molecular Biology, University of Rajshahi, Rajshahi, Bangladesh

3Department of Applied Nutrition and Food Technology, Islamic University, Kushtia, Bangladesh

4Laboratory of Molecular Nutrition &Toxicology, Faculty of Pharmaceutical Sciences, Tokushima Bunri University, Tokushima, Japan

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# Methods

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# results and discussion

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Table 1. Associations of arsenic exposure with circulating markers of CVDs.

|  |  |  |  |
| --- | --- | --- | --- |
| Circulatingmarkers | Water As | Hair As | Nail As |
| Big ET-1 (n=304) | *rs* = 0.428b | *rs* = 0.441 b | *rs* = 0.406 b |
| HDL-C (n = 324) | *rs* = − 0.387 b | *rs* = − 0.368 b | *rs*= − 0.369 b |
| Ox-LDL (n=324) | *rs* = 0.361 b | *rs* = 0.403 b | *rs* = 0.327 b |
| ICAM-1 (n = 324) | *rs* = 0.371 b | *rs* = 0.376 b | *rs* = 0.334 b |
| VCAM-1 (n = 316) | *rs* = 0.313 b | *rs* = 0.372 b | *rs* = 0.300 b |
| CRP (n = 313) | *rs* = 0.354 b | *rs* = 0.339 b | *rs* = 0.277 b |
| PUA (n = 483) | *rs* =0.362 b | *rs* =0.332 b | *rs* =0.260 b |
| VEGF (n = 260) | *rs* = 0.363 b | *rs* = 0.205 a | *rs* = 0.190 a |
| MMP-2 (n = 369) | *rs* = 0.208 b | *rs* = 0.163 a | *rs* = 0.160 a |
| MMP-9 (n = 373) | *rs* = 0.163 a | *rs* = 0.173a | *rs* = 0.182 b |

As= Arsenic; rs= Correlation coefficient; a*p* < 0.01, b*p* < 0.001; rs and *p*-values were from Spearman correlation coefficient test; n = Number of study subjects.



Figure 2. xxxxx xxxxxxxx xxxxxxxxxxxxx xxxx xxxxxxx xxx xx xxxx.

# CONCLUSIONS

Conclusions Conclusions Conclusions Conclusions Conclusions Conclusions Conclusions Conclusions Conclusions Conclusions Conclusions Conclusions Conclusions Conclusions Conclusions Conclusions Conclusions Conclusions Conclusions Conclusions Conclusions Conclusions Conclusions Conclusions Conclusions Conclusions Conclusions.

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