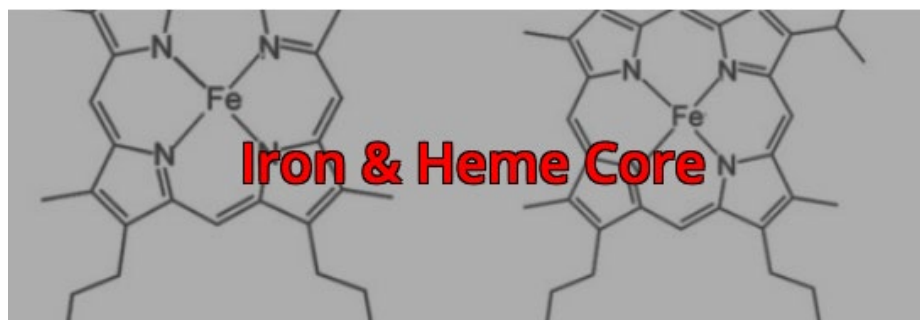


HIGHLIGHT



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Iron and Heme Core at the University of Utah

The Iron and Heme core is a unique core, offered through the Center for Iron and Heme Disorders (CIHD). This core analyzes biological samples for porphyrin and heme content, and measures activity for enzymes of the heme biosynthesis pathway. We also offer metal analysis (iron and other metals) by ICP-MS.

Web page: <http://cihd.cores.utah.edu/ironheme/>

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8. Santos MCFD, Anderson CP, Neschen S, Zumbrennen-Bullough KB, Romney SJ, Kahle-Stephan M, Rathkolb B, Gailus-Durner V, Fuchs H, Wolf E, Rozman J, de Angelis MH, Cai WM, Rajan M, Hu J, Dedon PC, Leibold EA. **Irp2 regulates insulin production through iron-mediated Cdkal1-catalyzed tRNA modification.** *Nat Commun.* **2020 Jan** 15;11(1):296. doi: 10.1038/s41467-019-14004-5. PMID: 31941883; PMCID: PMC6962211.
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