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| **Managing Resources on the IH-500** | | | | | |
| **Purpose** | This procedure provides instructions to ensure that all the necessary reagents, cards and liquids are loaded on the IH-500. | | | | |
| **Policy Statements** | * This procedure applies whenever the analyzer is in use. The IH-500 will notify the operator when it is necessary to load additional resources and will keep the operator informed as to what resources are loaded. | | | | |
| **Procedure** |  | | | | |
|  | **Step** | Action | | | |
|  | 1 | In the IH-500 software, select the ‘Resources on Board’ button in the footer to open the ‘Resources on Board’ window. This window displays all available resources.   1. Gel card type, product code, and available gel cards 2. Reagent volume (ml) per vial, lot, and type 3. Diluent available wells, product code, and type of diluent | | | |
|  | 2 | When samples with requests are loaded, the IH-500 will check the resources available. If there are insufficient resources, the ‘Tests Without Resources’ button in the footer of the IH-500 software will turn red and indicate the number of tests without resources. | | | |
|  | 3 | Select the ‘Missing Resources’ button in the footer OR the ‘Tests Without Resources’ button in the footer then select the ‘Missing Resources’ button. | | | |
|  | 4 | The window will display any missing resources in the gel card storage drawer, the reagent/diluent area and/or the liquid/waste area. It will detail how many of each resource is needed as well. | | | |
|  | 5 | Load the necessary resources. | | | |
|  | 6 | Once the necessary resources are loaded, the number of tests will move from ‘Tests Without Resources’ to ‘Tests in Progress’ | | | |
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| **References** | 1. IH-500 User Manual NA V1.01-07/2017, Chapter 7 | | | | |
| **Approval**  **Workflow** | Transfusion Service/Lab Director | | | | |
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| **Historical Record** | **Version** | | **Written/Revised by:** | **Effective Date:** | **Summary of Revisions** |
| 1 | | J. Hudgens | 02/17/2023 | Initial Version |