



**Acuson 128XP™/Aspen™
Course Objectives**

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| Introduction | <ul style="list-style-type: none">● System Overview● Aspen to 128 XP/10 |
| Operational Theory: | <ul style="list-style-type: none">● 2 D Image Signal Path● Scan-converter Architecture● Color Doppler Signal Path● Spectral Doppler Signal Path● Aegis System Signal Path● Troubleshooting |
| Power Supplies | <ul style="list-style-type: none">● Power Supplies● Power Supplies Test Points |
| Removing/Replacing FRU | <ul style="list-style-type: none">● Access, Remove, and Replace FRUs
Field Replaceable Units |
| Preventative Maintenance | <ul style="list-style-type: none">● Preventative Maintenance Procedure● Checklist |
| Open Forum and Review | <ul style="list-style-type: none">● Class Participation● Review for Test |