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| Submission Requirements for 101 Level | | | | | | | |
|  | **AVNRT** | | **PVC** | | **VT** | | |
| **Patient Background** | Age, sex, any previous ablations | | Age, sex, any previous ablations | | Age, sex, any previous ablations | | |
| **Access** | Diagnostic, ICE, or multipolar  mapping catheters used | | RV, Retrograde, or Transseptal.  Any diagnostic, ICE, or multipolar mapping catheters used | | RV, Retrograde, or Transseptal.  Any diagnostic, ICE, or multipolar mapping catheters used | | |
| **EP Diagnosis  or  12 Lead** | Should include a picture of at least 1 of the following:  -Induction of arrhythmia -Junctionals during RF -Clinically significant snapshot of recording system with labels | | Picture of  PVC with a sinus beat | | Picture of  PVC with a sinus beat  or VT | | |
| **EP Diagnosis Explanation   or 12 Lead Prediction** | Describe what is happening in the image from EP Diagnosis | | Include your PVC prediction of origin and why  -should include Axis, precordial transition, BBB, anterior or posterior, and other characteristics that predict 12-lead origin. | | Include your VT prediction of origin and why  -should include Axis, precordial transition, BBB, anterior or posterior, and other characteristics that predict 12-lead origin. | | |
| **Sheath  Placement** | Fluoro image of sheath placement with description (description only if fluoroless)   Sheath name | | Fluoro image of sheath placement with description (description only if fluoroless)   Sheath name | | Fluoro image of sheath placement with description (description only if fluoroless)   Sheath name | | |
| **Final Images** | 2 images of LAO and RAO  with final lesions  (all anatomy should be labeled) | | 2 images showing successful  site(s) of ablation anatomy is labeled and torso man is included in picture | | 2 images showing successful  site(s) of ablation anatomy is labeled and torso man is included in picture | | |
| **Ablation and Endpoint** | Power and duration Clinical endpoint Any limitations to ablation or endpoint | | Power and duration clinical endpoint Any limitations to ablation or endpoint | | Power and duration clinical endpoint Any limitations to ablation or endpoint | | |
| **Procedure Workflow** | What was the procedure workflow: Include mapping strategy  (multipolar mapping, induction first or access first) | | What was procedure workflow: Mapped RV first Retro or TSP  Multipolar mapping  Where did they burn and why: Include timing and pace match | | What was procedure workflow: Mapped RV first Retro or TSP  Multipolar mapping  Where did they burn and why: Include timing and pace match if Idiopathic. For ischemic: scar homogenization, ILAM, entrainment, late potentials | | |
| **Learning Opps.** | What went well, what didn't, how do you overcome obstacles, did physician need coaching, did you provide coaching, physician feedback if any  What did you learn from the case? | | What went well, what didn't, how do you overcome obstacles, did physician need coaching, did you provide coaching, physician feedback if any  What did you learn from the case? | | What went well, what didn't, how do you overcome obstacles, did physician need coaching, did you provide coaching, physician feedback if any  What did you learn from the case? | | |
| Submission Requirements for 101 Level | | | | | | |
|  | **AF  parox** | **AF  Persist** | | **AT  Atypical AFL** | | **AVRT** |
| **Patient Background** | Age, sex, any previous ablations | Age, sex, any previous ablations | | Age, sex, any previous ablations | | Age, sex, any previous ablations |
| **Access** | Any diagnostic, ICE, or multipolar mapping catheters used, single or double transseptal | Any diagnostic, ICE, or multipolar mapping catheters used, single or double transseptal | | RV, retro, or TSP, diagnostic, multipolar mapping catheters used | | RV, retro, or TSP, diagnostic, multipolar mapping catheters used |
| **EP Diagnosis** | Picture of AF if applicable | Picture of AF if applicable | | Should include 1 of the following: -Induction of arrhythmia -Tachycardia -Any clinically significant snapshot of recording system with labels | | Should include 1 of the following: -Sinus beat with delta wave -Induction of arrhythmia -Tachycardia -Any clinically significant snapshot of recording system with labels |
| **EP Diagnosis Explanation** | Description of why it is AF | Description of why it is AF | | Describe what is happening in the image from EP Diagnosis | | Describe what is happening in the image from EP Diagnosis |
| **Sheath  Placement** | Fluoro image of sheath placement with description (description only if fluoroless)   Sheath name | Fluoro image of sheath placement with description (description only if fluoroless)   Sheath name | | Fluoro image of sheath placement with description (description only if fluoroless)   Sheath name | | Fluoro image of sheath placement with description (description only if fluoroless)   Sheath name |
| **Final Images** | 1 image in PA view showing ablation lesions | 1 image in PA view showing ablation lesions | | 1 or 2 images showing ablation lesions (anatomy labeled if more than 1 chamber mapped, torso man included) | | 1 or 2 images showing ablation lesions (anatomy labeled if more than 1 chamber mapped, torso man included) |
| **Ablation and Endpoint** | Power on  anterior/posterior wall, drag burns or point by point, total RF time, Time to first pass isolation | Power on  anterior/posterior wall, drag burns or point by point, total RF time, Time to first pass isolation | | Power and duration clinical endpoint Any limitations to ablation or endpoint | | Power and duration clinical endpoint Any limitations to ablation or endpoint |
| **Procedure Workflow** | What was the procedure workflow: Include mapping strategy  (multipolar mapping, any sheath maneuvers or additional ablation) | What was the procedure workflow: Include mapping strategy  (multipolar mapping, any sheath maneuvers or additional ablation) | | What was procedure workflow: Mapped RV first Retro or TSP  Multipolar mapping  Where burned and why: Include timing for AT Line of block for ATY AFL | | What was procedure workflow: Mapped RV first Retro or TSP  Multipolar mapping  Where burned and why |
| **Learning Opps.** | What went well, what didn't, how do you overcome obstacles, did physician need coaching, did you provide coaching, physician feedback if any  What did you learn from the case? | What went well, what didn't, how do you overcome obstacles, did physician need coaching, did you provide coaching, physician feedback if any  What did you learn from the case? | | What went well, what didn't, how do you overcome obstacles, did physician need coaching, did you provide coaching, physician feedback if any  What did you learn from the case? | | What went well, what didn't, how do you overcome obstacles, did physician need coaching, did you provide coaching, physician feedback if any  What did you learn from the case? |

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| **Hospital:** | | **Physician:** |
| **Patient Background** | **Age:**  **Sex:**  **Other factors:** | |
| **Access** | Diagnostic Catheters used:   * X * X * X * x | |
| **EP Diagnosis**  **Or**  **12-Lead**  **Validation** | (insert picture(s) here) | |
| **EP Diagnosis Explanation**  **Or**  **12-Lead**  **Origin**  **Prediction** | Describe what this picture is telling us (EP) or Where is the PVC coming from and why?: | |

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| **Sheath Placement** | (insert picture of sheath here) | Description of Sheath placement: |
| **Final Images** |  | |
| **Ablation**  &  **Endpoint** | **Power:**  **Duration:**  **Clinical endpoint:** | |
| **Procedure Workflow** |  | |
| **Learning**  **Opps** | *What went well, what didn't, how do you overcome obstacles, did physician need coaching, did you provide coaching, physician feedback if any, what did you learn?* | |