TOTAL STENT LOSS (guidewire in situ)

If retrieval successful

1. If retrieval successful
   - Try to pass a small balloon (single marker, ≤1.5mm) to recross the lost stent, inflate the balloon at 3 ATM and retrieve the stent as described in partial stent loss (scenario 1)

   If failed

   - If stent-vessel sizing acceptable: deploy the stent in situ with incremental balloon size
   - In case of stent vessel mismatch: try to advance the lost stent with a slight inflated balloon to appropriate site (use the balloon as pushing device)

   If failed

   - Site of stent dislodgement

   RETRIEVAL TECHNIQUE

   Proximal

   3. If retrieval successful
      - Use a snaring technique to retrieve the lost stent

   If failed

   - Crush the stent to the vessel wall with another stent (last option in left main case)

   Proximal or middle

   4. If retrieval successful
      - Use a multiwire technique to retrieve the lost stent, stent alignment upon retrieval is essential

   If failed

   - Check the stent and balloon integrity after retrieval

   5. Check the stent and balloon integrity after retrieval

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