

| <b>CodedData</b>                               | <b>UserDataString</b>                          |
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| Abdominoperineal Resection                     | Abdominoperineal Resection                     |
| Adrenalectomy                                  | Adrenalectomy                                  |
| Ampullectomy                                   | Ampullectomy                                   |
| Appendectomy                                   | Appendectomy                                   |
| Appendectomy And Right Colectomy               | Appendectomy And Right Colectomy               |
| Bilobectomy                                    | Bilobectomy                                    |
| Biopsy   | Biopsy   |
| Bland Embolization                             | Bland Embolization                             |
| Blood Collection                               | Blood Collection                               |
| Bone Marrow Biopsy                             | Bone Marrow Biopsy                             |
| Bone Scan                                      | Bone Scan                                      |
| Computed Tomography                            | Computed Tomography                            |
| Central Liver Resection                        | Central Liver Resection                        |
| Cholecystectomy                                | Cholecystectomy                                |
| Transverse Colon Colectomy                     | Transverse Colon Colectomy                     |
| Left Colon Resected                            | Left Colon Resected                            |
| Right Colon Resected                           | Right Colon Resected                           |
| Colon Resection - Right Extended               | Colon Resection - Right Extended               |
| Sigmoid Colon Resected                         | Sigmoid Colon Resected                         |
| Colon Resection - Sigmoid Extended             | Colon Resection - Sigmoid Extended             |
| Transverse Colon Resected                      | Transverse Colon Resected                      |
| Colon Resection - Transverse Extended          | Colon Resection - Transverse Extended          |
| Colonoscopy                                    | Colonoscopy                                    |
| Ascending Colon Colostomy                      | Ascending Colon Colostomy                      |
| Descending Colon Colostomy                     | Descending Colon Colostomy                     |
| Transverse Colon Colostomy                     | Transverse Colon Colostomy                     |
| Completion Pneumonectomy                       | Completion Pneumonectomy                       |
| Cystectomy                                     | Cystectomy                                     |
| Endoscopy                                      | Endoscopy                                      |
| Endoscopic Retrograde Cholangiopancreatography | Endoscopic Retrograde Cholangiopancreatography |
| Excision with wire-guided localization         | Excision with wire-guided localization         |
| Excision without wire-guided localization      | Excision without wire-guided localization      |

| <b>CRF</b>       | <b>Field</b>                     |
|------------------|----------------------------------|
| Pathology Report | Procedure used to Collect Sample |

|   |   |
|---|---|
| Excisional Biopsy                         | Excisional Biopsy                         |
| Feeding Tube, Gastric                     | Feeding Tube, Gastric                     |
| Feeding Tube, Jejunum                     | Feeding Tube, Jejunum                     |
| Flow Cytometry                            | Flow Cytometry                            |
| Gastrointestinal bariatrics               | Gastrointestinal bariatrics               |
| Gastrointestinal fundoplication           | Gastrointestinal fundoplication           |
| Left Hemicolectomy                        | Left Hemicolectomy                        |
| Right Hemicolectomy                       | Right Hemicolectomy                       |
| Left Hepatectomy                          | Left Hepatectomy                          |
| Left Partial Hepatectomy                  | Left Partial Hepatectomy                  |
| Right Hepatectomy                         | Right Hepatectomy                         |
| Right Partial Hepatectomy                 | Right Partial Hepatectomy                 |
| Hyperthermic Interperitoneal Chemotherapy | Hyperthermic Interperitoneal Chemotherapy |
| Ileostomy                                 | Ileostomy                                 |
| Incisional Biopsy                         | Incisional Biopsy                         |
| Laparoscopy                               | Laparoscopy                               |
| Laparotomy                                | Laparotomy                                |
| Liver Resected                            | Liver Resected                            |
| Wedge Biopsy of Liver                     | Wedge Biopsy of Liver                     |
| Lymph Node Dissection                     | Lymph Node Dissection                     |
| Lobectomy                                 | Lobectomy                                 |
| Bilateral Lobectomy                       | Bilateral Lobectomy                       |
| Left Lobectomy                            | Left Lobectomy                            |
| Right Lobectomy                           | Right Lobectomy                           |
| Low Anterior Resection                    | Low Anterior Resection                    |
| Lumpectomy                                | Lumpectomy                                |
| Bilateral Wedge Resection of Lung         | Bilateral Wedge Resection of Lung         |
| Left Wedge Resection of Lung              | Left Wedge Resection of Lung              |
| Multiple Wedge Resection of Lung          | Multiple Wedge Resection of Lung          |
| Right Wedge Resection of Lung             | Right Wedge Resection of Lung             |
| Major Airway Resection                    | Major Airway Resection                    |
| Mastectomy                                | Mastectomy                                |
| Microwave Radiation Ablation              | Microwave Radiation Ablation              |
| Modified Radical Mastectomy               | Modified Radical Mastectomy               |

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| MRI Scan   | MRI Scan   |
| MUGA Scan  | MUGA Scan  |
| Nasogastric Tube                                       | Nasogastric Tube                                       |
| Neck Lymph Node Dissection                             | Neck Lymph Node Dissection                             |
| Not Stated Specified                                   | Not Stated Specified                                   |
| Omentectomy  | Omentectomy  |
| Other  | Other  |
| Body of the Pancreas Pancreatectomy                    | Body of the Pancreas Pancreatectomy                    |
| Head of the Pancreas Pancreatectomy                    | Head of the Pancreas Pancreatectomy                    |
| Tail of the Pancreas Pancreatectomy                    | Tail of the Pancreas Pancreatectomy                    |
| Total Pancreatectomy                                   | Total Pancreatectomy                                   |
| Whipple Procedure                                      | Whipple Procedure                                      |
| Partial Mastectomy                                     | Partial Mastectomy                                     |
| Partial Pharyngectomy                                  | Partial Pharyngectomy                                  |
| Partial Laryngectomy                                   | Partial Laryngectomy                                   |
| Pelvic Exenteration                                    | Pelvic Exenteration                                    |
| Right Pneumonectomy                                    | Right Pneumonectomy                                    |
| Percutaneous Route of Administration Hepatic Perfusion | Percutaneous Route of Administration Hepatic Perfusion |
| Peritoneoscopy   | Peritoneoscopy   |
| Positron Emission Tomography                           | Positron Emission Tomography                           |
| Physical Examination                                   | Physical Examination                                   |
| Pneumonectomy  | Pneumonectomy  |
| Left Pneumonectomy                                     | Left Pneumonectomy                                     |
| Polypectomy  | Polypectomy  |
| Proximal Gastrectomy                                   | Proximal Gastrectomy                                   |
| Radical Mastectomy                                     | Radical Mastectomy                                     |
| Radiofrequency Ablation                                | Radiofrequency Ablation                                |
| Re-excision  | Re-excision  |
| Rectal/Rectosigmoid colon (Low anterior resection)     | Rectal/Rectosigmoid colon (Low anterior resection)     |
| Resection  | Resection  |
| Roux-en-Y Anastomosis                                  | Roux-en-Y Anastomosis                                  |
| Bilateral Salpingo-Oophorectomy                        | Bilateral Salpingo-Oophorectomy                        |
| Left Salpingo-Oophorectomy                             | Left Salpingo-Oophorectomy                             |

|                                      |                                      |
|--------------------------------------|--------------------------------------|
| Right Salpingo-Oophorectomy          | Right Salpingo-Oophorectomy          |
| Secterectomy, Left Lateral           | Secterectomy, Left Lateral           |
| Secterectomy, Left Medial            | Secterectomy, Left Medial            |
| Secterectomy, Right Anterior         | Secterectomy, Right Anterior         |
| Secterectomy, Right Posterior        | Secterectomy, Right Posterior        |
| Sectorectomy, Left Lateral           | Sectorectomy, Left Lateral           |
| Sectorectomy, Left Medial            | Sectorectomy, Left Medial            |
| Sectorectomy, Right Anterior         | Sectorectomy, Right Anterior         |
| Sectorectomy, Right Posterior        | Sectorectomy, Right Posterior        |
| Segmentectomy                        | Segmentectomy                        |
| Multiple Segmentectomy               | Multiple Segmentectomy               |
| Single Segmentectomy                 | Single Segmentectomy                 |
| Sigmoidectomy                        | Sigmoidectomy                        |
| Simple Mastectomy                    | Simple Mastectomy                    |
| Subcutaneous Mastectomy              | Subcutaneous Mastectomy              |
| Small Bowel Resection                | Small Bowel Resection                |
| Splenectomy                          | Splenectomy                          |
| Supracricoid Laryngectomy            | Supracricoid Laryngectomy            |
| Supraglottic Laryngectomy            | Supraglottic Laryngectomy            |
| Total Gastrectomy                    | Total Gastrectomy                    |
| Total Glossectomy                    | Total Glossectomy                    |
| Total Pharyngectomy                  | Total Pharyngectomy                  |
| Total Colectomy                      | Total Colectomy                      |
| Total Abdominal Hysterectomy         | Total Abdominal Hysterectomy         |
| Total Laryngectomy                   | Total Laryngectomy                   |
| Total Thyroidectomy                  | Total Thyroidectomy                  |
| Transanal Local Excision             | Transanal Local Excision             |
| Transoral Laser Excision (Glottis)   | Transoral Laser Excision (Glottis)   |
| Ultrasound                           | Ultrasound                           |
| Transrectal Ultrasound               | Transrectal Ultrasound               |
| Unknown                              | Unknown                              |
| Gastrointestinal Endoscopy           | Gastrointestinal Endoscopy           |
| Urinary Diversion                    | Urinary Diversion                    |
| Left Video-assisted Thoracic Surgery | Left Video-assisted Thoracic Surgery |

|                                       |                                       |
|---------------------------------------|---------------------------------------|
| Right Video-assisted Thoracic Surgery | Right Video-assisted Thoracic Surgery |
| Vertical Hemilaryngectomy, Left       | Vertical Hemilaryngectomy, Left       |
| Vertical Hemilaryngectomy, Right      | Vertical Hemilaryngectomy, Right      |
| Vertical Hemilaryntectomy, Left       | Vertical Hemilaryntectomy, Left       |
| Vertical Hemilaryntectomy, Right      | Vertical Hemilaryntectomy, Right      |
| Virtual Endoscopy Colonoscopy         | Virtual Endoscopy Colonoscopy         |
| Multiple Wedge Biopsy                 | Multiple Wedge Biopsy                 |
| Single Wedge Biopsy                   | Single Wedge Biopsy                   |
| X-Ray                                 | X-Ray                                 |
| Colon Resection - Left Extended       | Colon Resection - Left Extended       |
| Prostatectomy                         | Prostatectomy                         |