

# UT Southwestern Department of Radiology

**Protocol Name: Pancreas 2 Phase plus Pelvis**

**Orderable Name:** CT ABDOMEN/PELVIS W IV CONTRAST

Adult Only

**Epic Button: Panc 2 + Pelvis**

CTDIvol < 60 mGy

DLP < 10000 mGycm

**Indications:** Pancreatic mass (known or suspected, initial evaluation, resectability, or follow-up). Use for all pancreatic masses (adenocarcinoma or neuroendocrine) and pancreatic cyst evaluation. For evaluation of

**# Acquisitions: 2**

Active Protocol

|   |   |                             |   |
|---|---|-----------------------------|---|
| <b>Oral Contrast:</b> Water<br><b>H2O Variant:</b><br><b>Oral Effervescent Granules on Table?</b> <input type="checkbox"/><br><b>Regimen:</b><br>12 oz given 30 min prior to exam<br><br>12 oz given on the table | <b>IV Contrast:</b> <a href="#">Link to Contrast Information</a><br><b>Rate (ml/sec):</b> P3T<br><b>Volume (ml):</b> P3T<br><b>IV Access:</b><br>Power injection: 20g or larger in large vein (prefer AC fossa or forearm)<br><br><b>Notes:</b> | <b>Other Contrast:</b> None | <b>Airway</b><br>Full inspiration                               |
|   |   |                             | <b>Other Notes</b><br>Consult body habitus kVp selection chart. |

Last Change: 2/1/2023

Last Review: 1/7/2025

Links: [kVp Body Chart](#) [General Statements](#)

|                      |  |  |
|----------------------|--|--|
| Special Instructions |  |  |
| Acq # / Series Name  | <b>1</b> Late Arterial                 | <b>2</b> Portal Venous                 |
| Phase Timing         | Bolus tracking                         | Bolus tracking                         |
| Acquisition Protocol | <a href="#">Abdominal Contrast 3mm</a> | <a href="#">Abdominal Contrast 3mm</a> |
| Coverage             | Diaphragm to iliac crests              | Diaphragm thru pubis symph             |
| FOV                  | Whole body                             | Whole body                             |
| Algorithm            | Soft Tissue                            | Soft Tissue                            |
| Axial Recons         | 3 mm                                   | 3 mm                                   |
| Other Planar Recons  | 2 mm coronal and sagittal              | 2 mm coronal and sagittal              |
| MIP Recons           |  |  |
| †DECT Philips        | mono E 50, SBI                         | mono E 50, SBI                         |
| †DECT Siemens        | mono E 50                              | mono E 50                              |
| †PC-CT Siemens       | mono E 60                              | mono E 60                              |

† When dual energy (DE) or photon counting (PC) CT is used

