

# NWT LIS TIP OF THE WEEK

**Module:** SoftLab

**Software Version:** 4.0.8

**Topic:** Renal Panels **\_SLAB**

**Issued On:** 11JUNE2019

**Distribution:** All Users **\_SLAB**

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## TOPIC/QUESTION:

I'm trying to accession an order on a renal patient that has upwards of 50 tests on it!!!!  
How can I best manage this?

## ANSWER/TIP:

LIS orders can have a **maximum** of **60** tests on them. It is ill-advised to accession this many tests on an order as this will potentially not leave any room on the order for reflexed testing that may occur once samples are run.

A special ordering keypad has been created for renal panels that should facilitate ordering the in-house tests on one order number and the referral tests on a separate order number. This will avoid having one order number with too many tests on it.

## EXAMPLE:

The screenshot shows the LIS Keypad interface with tabs for various test categories: 1 Stat, 2 Blood\_Bank, 3 Chem, 4 Hemo, 5 Respiratory, 6 SendOuts, 7 RefLab, 8 Mic, and 9 Renal. The '9 Renal' tab is highlighted with a red box and a red circle containing the number '1'. Below the tabs, there are two order folders: '1 Order 1 >REN1' and '2 Order 2 >REN2'.

### Select In-House tests on one order#

### Select Referral tests on a separate order#

The screenshot shows the LIS Keypad interface with the '9 Renal' tab selected. A list of in-house tests is displayed, each with a checkbox and a label. The tests include: Hemoglobin A1c, TSH - Thyroid stimulating hormone, Ferritin, Anti-HIV 1 and 2, Hepatitis B surface Antigen, Hepatitis B surface Antibody, Hepatitis C virus Antibody, Syphilis, CBC with Platelet and Differential, ESR - erythrocyte sedimentation rate - automated, INR/PT, PTT - Partial Thromboplastin Time, Urinalysis, automated 8 with microscopy, Albumin:Creatinine ratio, random urine, Sodium, random urine, Potassium, random urine, Osmolality, random urine, Lipid Panel, Glucose Fasting, Sodium, Potassium, Chloride, Urea, serum, Creatinine and GFR, Calcium, serum, Phosphorus, Magnesium, serum, Uric Acid, serum, Total Bilirubin, ALT - Alanine aminotransferase, AST - Aspartate aminotransferase, GGT - Gamma-glutamyl transferase, ALB - Albumin, serum, and C-Reactive Protein.

The screenshot shows the LIS Keypad interface with the '9 Renal' tab selected. A list of referral tests is displayed, each with a checkbox and a label. The tests include: Protein:Creatinine ratio, random urine, Calcium:Creatinine ratio, random urine, Iron, TIBC, Sat Index, PTH - Parathyroid hormone, Angiotensin Converting Enzyme (SACE), Anti-Microsomal Antibody (Anti-TPO), Anti-Neutrophil Cytoplasmic Antibodies, Anti-Glomerular Basement Membrane Antibody, Protein Electrophoresis, serum, Bence Jones Protein, random urine, Free Kappa/Lambda Light Chains, Beta 2 Microglobulin, Anti-Nuclear Antibody, ENA Screen-Extractable Nuclear Antibody, Anti-Smith, Anti-dsDNA, C3 Complement, C4 Complement, and Immunoglobulins, quantitative.

**\*\*If at any time the contents of the keypads need adjustment to reflect more current ordering practises please contact the LIS Administrator\*\***