**Introduction**
This brief summary has been designed to aid the research coordinator, data manager, and protocol monitor to use our services more effectively.

Specializing in investigational drug studies makes IDS a unique area of the Department of Pharmacy. We are involved with both inpatient and outpatient protocols at IU, Riley, and Methodist hospitals.

**IDS Location**
The main IDS area is located in the IU Simon Cancer Center (IUSCC) Room C2102. A satellite office is located at Methodist Hospital.

**IDS Hours**
IDS is open 8:00 a.m. to 4:30 p.m., Monday-Friday, and observes all Clarian Health holidays.

**IDS Staff**
IDS is staffed by three full-time licensed pharmacists whose professional focus is investigational drugs. The responsibilities of the pharmacists include: reviewing protocols, writing protocol specific standard operating procedures, start-up participation, and verification of all doses prepared by IDS technicians.

IDS is staffed with four investigational drug technicians who work strictly with investigational drug protocols. Some of the technicians’ responsibilities include: drug preparation and accountability, monitor guidance, billing, patient returns, drug ordering and inventory management.

Each technician is assigned to specific therapeutic areas, but all are cross-trained to cover for one another.

**Patient Orders/ Prescriptions**
A protocol medication cannot be prepared without receipt of a completed prescription/order by IDS. All requests for protocol medication are processed in the order in which they are received. While we strive for efficiency in protocol medication preparation, occasionally there may be a delay.
Protocol Set-up
All protocols that involve IDS must have Institutional Review Board (IRB) approval. If IDS is to be involved, the pharmacists would prefer to see the protocol prior to it going through IRB. They will prepare a budget for the sponsor for pharmacy services. After the protocol has received IRB approval and the start-up meeting has occurred, the pharmacists will write internal standard operating procedures, preprint prescriptions, arrange for Cerner computer drug activation, and provide advice on inpatient order development.

We request that copies of any protocol amendments be forwarded to IDS or IDS notified that changes have been submitted to the IRB and the appropriate computer website/program to find the amendment (e.g. ONCORE).

A member of the IDS staff will attend the start-up meetings. Due to IDS staffing and meeting constraints, it may be necessary for IDS to request a specific time during the meeting for the study drug review or a meeting in the IDS office.

Monitor Visits
For those protocols that require a monitor visit to IDS, it is mandatory that an appointment be scheduled. Call 317-944-1900 or have the monitor call directly to schedule an appointment.

Records Storage
Study materials (accountability logs, drug receipt records, etc.) are returned to the principal investigator at the close of the study for long-term storage.

IVRS Codes
For protocols that require IDS participation in an Interactive Voice Response System (IVRS), at a minimum, 3-4 of our six staff members should be assigned an individual code.

Drug Shipment Addresses
For studies based at University and Riley Hospitals:
  Investigational Drug Services
  Clarian Health Pharmacy
  IUSCC Room C2102
  550 North University Boulevard
  Indianapolis, IN 46202
Contact Information

IDS Office Address: Investigational Drug Services
Clarian Health Pharmacy
IUSCC Room C2102
550 N. University Blvd.
Indianapolis, IN 46202

IDS (all staff access):  IDS@clarian.org
Main IDS Phones:  317-944-1900
Fax:   317-948-1697
Website:  www.clarian.org/investigationaldrugservices

Pharmacists:  Bonnie Klank, PharmD (bklank@clarian.org)
              317-948-6881 (direct line)
Edward Leung, PharmD (leungE@clarian.org)
              317-948-9415 (direct line)
Merrell Lim, PharmD (mlim1@clarian.org)
              317-948-6882 (direct line)

Technicians:  Jan Pfeiffer, CPhT  (jpfeiffe@clarian.org)
             Jada Weger-Effinger, CPhT (jwegere1@clarian.org)
             Denise Cox (dccox@clarian.org)
             Ronda Murphy, CPhT (rmurphy@clarian.org)

Phone:  317-944-1900
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