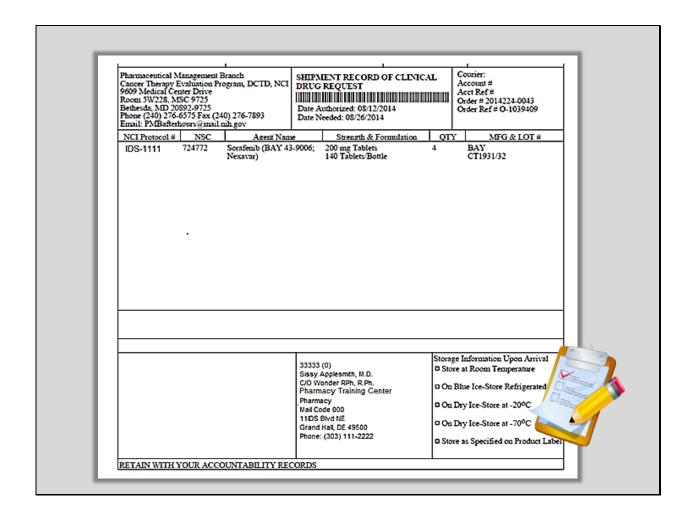
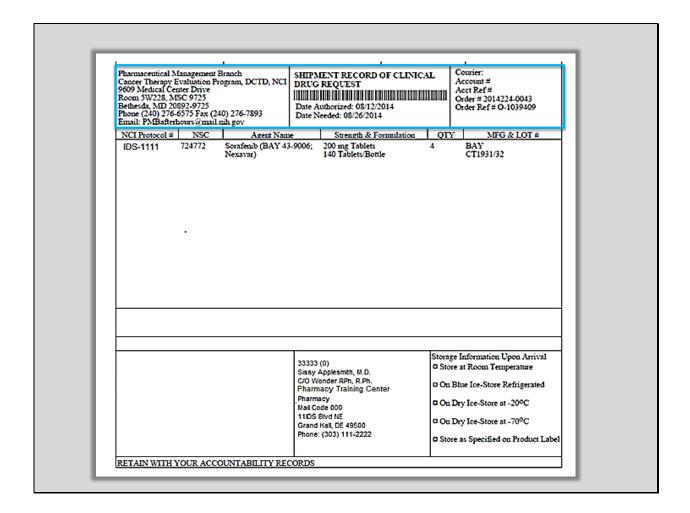


Welcome to this video tutorial on Agent Receipt in the PMB Investigational Drug Accountability series.

This video will review the NCI investigational agent shipment record and proper accountability when agent is received by a Control Dispensing Area.



Each agent shipment will contain a shipping record. Upon receipt of the agent, it's important to verify the contents of the agent shipment against each shipping record.

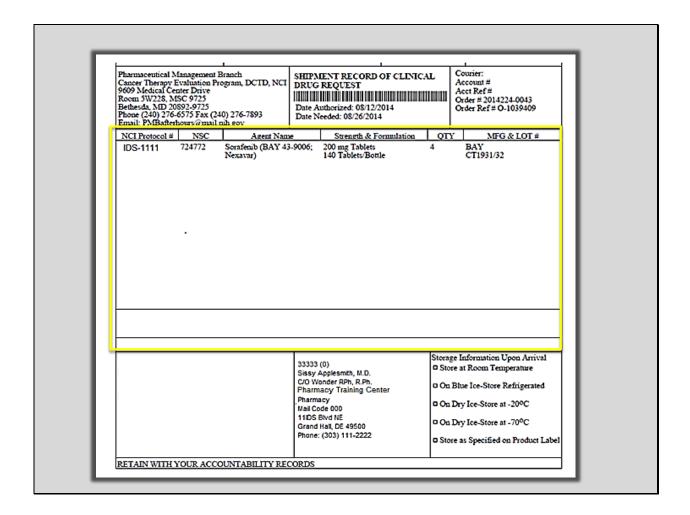


The shipping record has three main sections.

The top section of the shipping record pertains to the shipper. This section contains the PMB's address, Date Authorized or the date that PMB processed the drug request, and the Date Needed. It will also provide specific details about the courier, an order number and its reference number.

| Pharmaceutical Manager Cancer Therapy Evaluat 9609 Medical Center Dr Room 5W228, MSC 972 Bethesda, MD 20892-97 Phone (240) 276-6575 F Email: PMBafterhours@ | ion Program, DCTD, NCI DR: ive 25 Dat 25 Dat 276-7893 | PMENT RECORD OF CLINIC: UG REQUEST | Account # |
|---|---|---|--|
| NCI Protocol # N: IDS-1111 72477 | SC Agent Name 2 Sorafenib (BAY 43-900) Nexavar) | Strength & Formulation 5; 200 mg Tablets 140 Tablets/Bonle | QTY |
| | I | 222.60 | Storage Information Upon Arrival |
| | Sis C/C Ph: Pha Ma | 333 (0) sy Applesmith, M.D.) Wonder RPh, R.Ph, armacy Training Center armacy il Code 000 DS Blvd NE and Hall, DE 49500 | On Blue Ice-Store Refrigerated On Dry Ice-Store at -20°C On Dry Ice-Store at -70°C |

The bottom section of the shipping record contains shipping information consisting of the ordering investigator's name, the shipping designee, and the shipping address. This section also contains the recommended storage temperature of the agent upon arrival. It is possible that the shipping conditions of an agent may differ from the storage conditions of that agent.



And in the middle section, the NCI protocol number, the NSC number, the agent name, strength & formulation, quantity, the manufacturer's abbreviated name and the Lot number. Please note that we will refer to the Lot number as the identifier throughout this presentation.



Information in this section also varies according to the type of agent order, either Standard Order or Patient Specific Order.



Note the differences between the two shipping records. The Patient Specific Order shipping record does not have the Manufacturer or identifier. However, it lists the patient ID number and the patient initials.

| _ | Identifier | _ |
|---|--|-----|
| | Pharmaceutical Management Branch Cancer Therapy Evaluation Program, DCTD, NCI 9609 Medical Center Drive Recom 5W23, MSC 9725 Betheida, MD 20892-9725 B | |
| | 33333 (0) Sasy Applement, M.D. CO Wonder RPh. R.Ph. Pharmacy Training Center Pharmacy Mai Code 000 11DS Bivd NE Grand Hal, DE 49500 Phone: (303) 111-2222 RETAIN WITH YOUR ACCOUNTABILITY RECORDS Storage Information Upon Arrival O Store at Room Temperature O Da Bive Ice-Store Refrigerated O Da Dry Ice-Store at -20°C O Da Dry Ice-Store at -70°C O Store as Specified on Product Lai | bel |

Now let's discuss the identifier. In this shipping record, the identifier is CT1931/32.

Multiple Identifiers



BAY 43-9008 / NSC #724772

200 mg BAY 43-9006 as free base / tablet (Formulated as the tosylate sait)
140 tablets / bottle Take as directed.

Pack Batch No.: CT1931/32 Bulk Batch No.: SG002LHT

Date of Manufacture (bulk tablets): 15/Oct/2012

CAUTION: NEW DRUG LIMITED BY FEDERAL (OR UNITED STATES) LAW

TO INVESTIGATIONAL USE

Do not store above 25°C (77°F). Store in the original package.

Distributed By: National Cancer Institute, Bethesda, MD 20892 Mrg. By: Bayer HealthCare AG, D-51368 Leverkusen, Germany m754

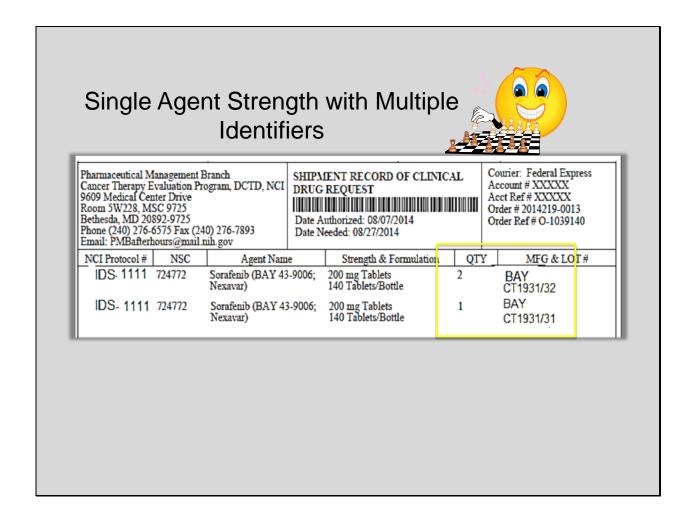
However, upon receipt of the agent, you also checked the bottles and found that the label of the bottle has 2 identifiers: a Pack Batch identifier and a Bulk Batch identifier. So which identifier should be recorded on the Oral DARF?



You should use the agent label identifier that matches the identifier on the shipping record.

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| | Investigational Agent Accountability Record Oral agents ONLY | | | | | oetge On-e, MS | National Inst National Can Division of Ca Cancer Thera | PAGE NO. 1 CONTROL RECORD SATELLITE RECORD | | | | | |
| Name | of Institution: | Pharma | Training Center | | | Investigato | x Name: D | r. Applesmith | | | | 33333 | restigator ID. |
| Protoc | ol Title: Pha | ise VII IDS | 3 | | | NCI Proto | | Local Protocol N/A | No: | Dispensing | Area: IDS p | harmacy | |
| | Agent Name: Soreafenib (BAY 43-9006); NSC 724772 | | | | | 1.0000000000000000000000000000000000000 | n and Strength: 200 mg Tablet | Botte size (e.g., #tablets-bottle): 140 tablets/bottle | | | | | |
| Line No. | Date | Patient's Initials | Patient's ID No. | Dose | Ouard Dispense Receiv | da | ance Forward Balance | Manufacturer and Loi No. | Recorder's Initials | Expiration Date (if available) | Date Patient Returned | Ouantity Patient Returned | Recorder's Initials |
| 1 | 8/26/14 | Receive | d from PMB/NC | l . | + 4 bot | tles 4 t | ottles | CT1931/32 | Ми— | | | | |

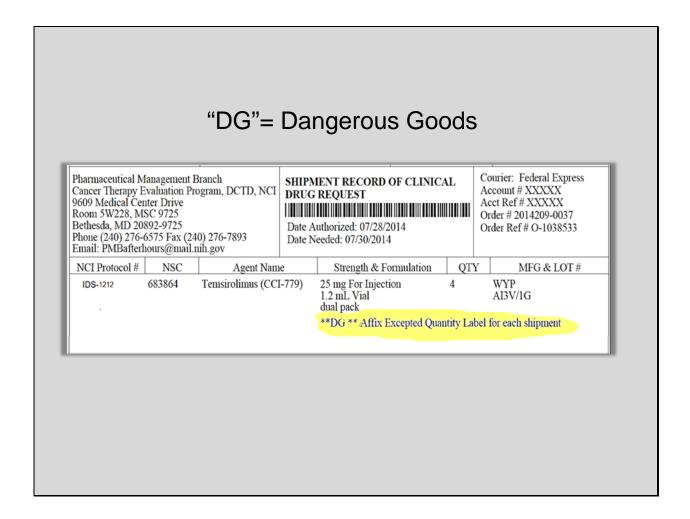
Record that identifier on the DARF in the Manufacturer and Lot Number Column. It's important to record the correct identifier on the DARF because stock recovery letters and recall letters are tracked using this identifier.



Sometimes, there are multiple identifiers on the same shipping record for the same agent strength. In this example, you received 2 bottles of identifier CT1931/32 and 1 bottle of identifier CT1931/31. Thus, carefully verify the shipping record against what you received.

| | _ | : | 4! | D- | | Λ | | - l | _1 | | | | |
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| | Investigational Agent Accountability Record Oral agents ONLY New York Control of Concer Treatment and Diagnosis Cancer Therspy Evaluation Program SATELLITE RECORD SATELLITE RECORD | | | | | | | | | | | | |
| Name of Ir | nstitution: Pharma | Training Center | | | Investigator Name: D | r. Applesmith | | | | 33333 | vestigator ID: | | |
| Protocol To | Protocol Title: Phase 2 of sunitinib IDS NCI Protocol No: IDS0001 Coal Protocol No: N/A Dispensing Area: IDS pharmacy | | | | | | | | | | | | |
| Agent Nan Sunitir | nib (Sutent); NS | C 736511 | | | Oose Form and Strength: 12.5 mg/capsu | | | | | Bottle size (e.g., #tablets-bottle): 28 Capsules/bottle | | | |
| Line No. | | | | | | ed or and Lot No. Initials | | | Date Patient Returned | Ouantity Patient Returned | Recorder's Initials | | |
| 1. 8/1 | 15/14 Receive | d from PMB/NCI | | +4 bottle | | PFZ/U263A | PS√√ | 10/2015 | - Colonico | recomes | | | |
| | Agent L | abel | Stead of 1911 (CTVI) instancial convenience of 1911 (CTVII) instancial convenience of 1912 (CTVIII) instancial convenience of | Su (sun Cape (12) | itent* sitinib melate) sules 5 mg | 000 000 000 000 000 000 000 000 000 00 | | 1 | | | | | |

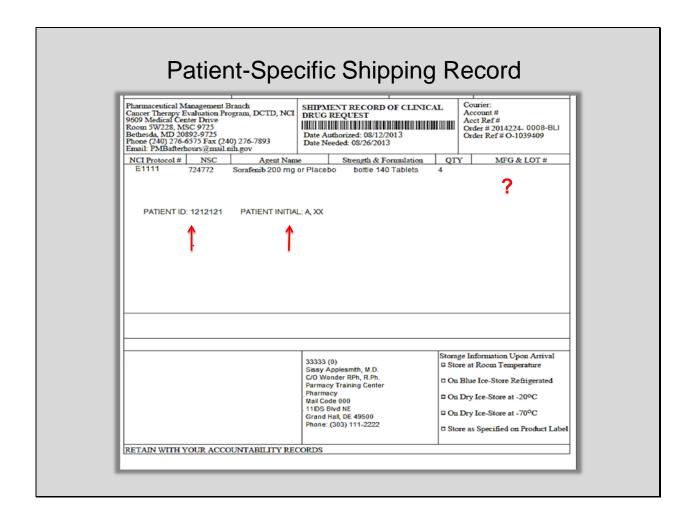
Also upon receipt, you may discover that the agent is labeled with an expiration date. Record that expiration date on the Oral DARF in the Expiration Date Column. If the expiration date is not available, leave the Expiration Date Column blank.



The middle section of the shipping record may contain special notes such as DG. A DG means Dangerous Goods. Certain agents will be labeled as DG because they require special handling and packaging for the transport. Expired or recalled DG agents need approval from the PMB for local destruction when the agent cannot be returned to the NCI Clinical Repository for proper disposal.



Other special notes that will be populated in the middle section could be a manufacture date when the agent label does not have it or a change in ordering quantity from what was originally requested, usually an eight week supply.

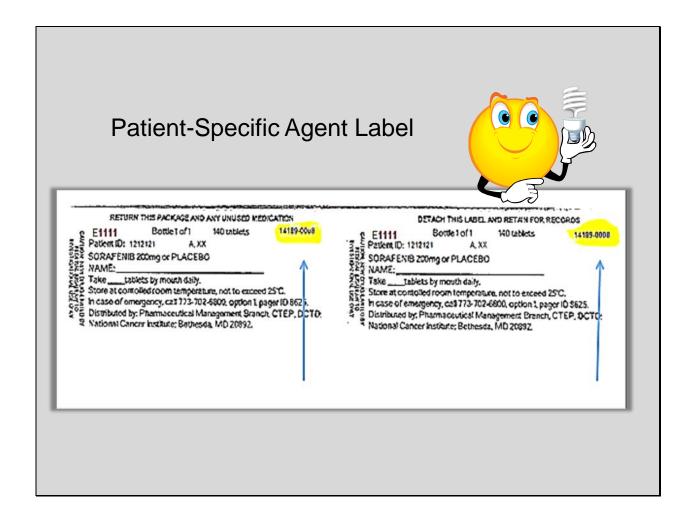


Now, let's look at an example of a Patient Specific shipping record.

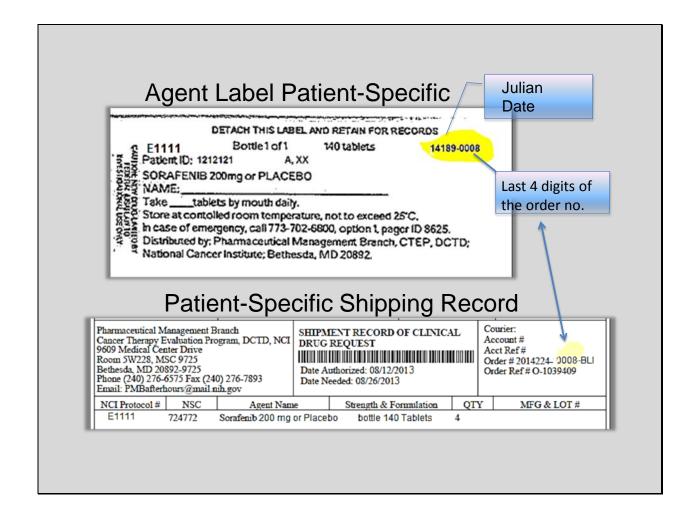
As discussed previously, the Manufacturer and the identifier of the agent are not available, but the patient ID and the patient initials are provided.

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| | 100000000000000000000000000000000000000 | sse Form and Strength: Bottle size (e.g., # lable 00 mg Tablet/placebo 140 tablets | | | | | | | | | |
| No. Date Initial's Patient's ID No. Dose Dispi | uantity 8 ensed or roceived | Balance Forward Balance | Manufacturer and Lct No. | Recorder's Initials | Expiration Date (if available) | Date Patient Returned | Quantity Patient Returned | Recorder's Initials | | | |
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However, you need to record an identifier on the DARF upon receipt of the shipment. Since it is not available on the shipping record for Patient Specific Orders, how or where can you obtain an identifier?



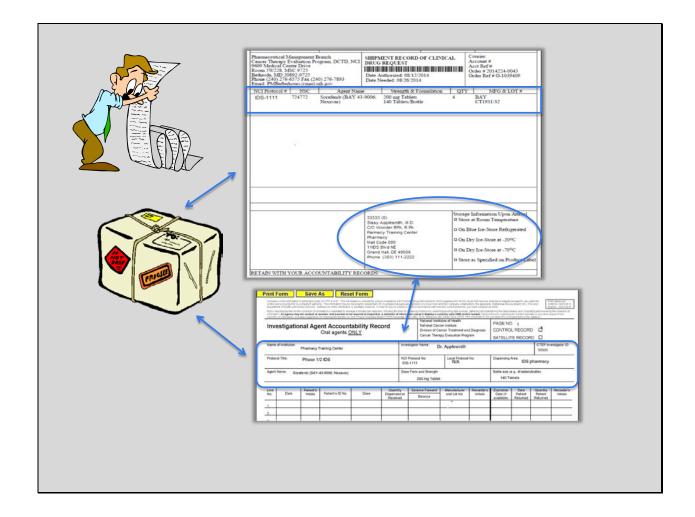
The identifier for the Patient Specific supplies can be found in the upper right hand corner of the agent label. The number contains 9 digits.



The first 5 digits are the Julian Date followed by 4 digits, which are the last 4 digits of the order number on the shipping record.

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| | t Name: orafenib | or Pla | ot. ID# 1212 cebo (NSC | 121 (724772) | | | mg/pla | cebo table | ŧ | | g.#Indies/b | | |
| Line No. | Date | Patent's Initials | Patient's ID No. | Dose | Quantity Dispensed Received | or | ance Forward Balance | Manufacturer and Lot No. | lecorder's Initials | Expiration Date (if available) | Date Patent Returned | Quantity Patient Returned | Recorder's Initials |
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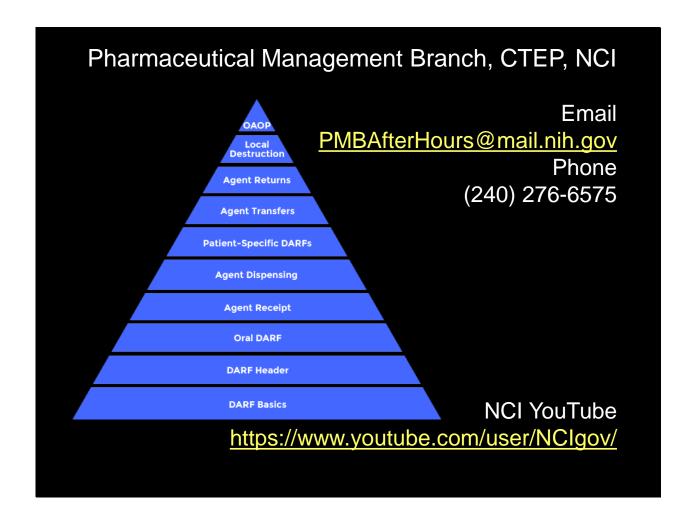
Now you can record that identifier on the DARF in the Manufacturer and Lot Number Column.



Finally, ensure that you received the correct agent. Carefully cross verify the agent shipment contents against the shipping records and the information on the DARF. If there is a discrepancy, contact the PMB immediately at 240-276-6575.

| | Ret | ain a Copy | | |
|------------|--|--|--|--|
| Ratherds 1 | cal Center Drive 28, MSC 9725 (ID 20892-9725) 276-6575 Fax (240) 276-7893 Bafterbours@mail nih gov col # NSC Agent Name | | Order Ref # O-1039409 OTY MFG & LOT # | |
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As you put away your agents, make sure to retain a copy of the shipping record with your accountability records. Store the agents according to the Policy and Guidelines for Accountability and Storage of Investigational Agents.



Thank you for watching this video tutorial. Additional PMB Investigational Drug Accountability videos are available through our YouTube Playlist.

Please note that the video and any items displayed within the videos are subject to change. Check back periodically for updates.

Questions can be directed to the Pharmaceutical Management Branch, CTEP, NCI by phone Monday through Friday from 8:30am to 4:30pm Eastern Time or by email any time.

U.S. Department of Health and Human Services
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