

Central District Clinic



The design of the Central District Clinic database system is completed

Recall The CDC Design ...

- ❖ As it exists so far, the CDC database system has the following components:
 - ❑ Clients Table and Clients Form with Queue mechanism
 - ❑ MedPros Table and MedPros Form
 - ❑ Visits Table and Visits Form with Order button to set the tracking number
- ❖ What remains is to prepare for the “post visit” processing
- ❖ The main idea in “post visit” processing is to build new tables from the data in the Visits table
- ❖ These derived tables are produced by *queries*

FIT 100 Queries

- ❖ Queries are commands to the database system describing how to construct a (new) table from existing tables

Visits : Table																	
VisitID	MedF	ClientID	Date	TrackingNum	M	P	N	D	DrugR	HI	HIVR	AI	AIDSR	H	Hepa	E	Exce
1	1	2	11/29/99	CDC7DE2901				CI	<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>		<input checked="" type="checkbox"/>		<input type="checkbox"/>
2	1	2	11/29/99	CDC7DE2902					<input type="checkbox"/>		<input checked="" type="checkbox"/>		<input type="checkbox"/>		<input checked="" type="checkbox"/>		<input type="checkbox"/>
3	1	3	11/29/99	CDC7DE2903					<input type="checkbox"/>		<input type="checkbox"/>		<input checked="" type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>
4	2	3	11/29/99						<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>
5	1	1	11/23/99					CI	<input type="checkbox"/>		<input checked="" type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>
6	2	2	11/29/99	CDC7DE2906					<input checked="" type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>
7	2	4	11/23/99						<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>
8	2	2	11/29/99	CDC7DE2908					<input checked="" type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>
9	1	3	11/29/99	CDC7DE2909					<input checked="" type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>
Number)			11/29/99						<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>

Stuff : Select Query	
TrackingNum	DrugR
CDC7DE2901	<input type="checkbox"/>
CDC7DE2902	<input type="checkbox"/>
CDC7DE2903	<input type="checkbox"/>
	<input type="checkbox"/>
	<input type="checkbox"/>
CDC7DE2906	<input checked="" type="checkbox"/>
	<input type="checkbox"/>
CDC7DE2908	<input checked="" type="checkbox"/>
CDC7DE2909	<input checked="" type="checkbox"/>
*	<input type="checkbox"/>

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A Query

```
SELECT Visits.Date, Visits.TrackingNum, Visits.DrugR, Visits.HIVR,
       Visits.AIDSR, Visits.HepatitisBR, Visits.ExceptR
```

FROM Visits;

Visits : Table																	
VisitID	MedF	ClientID	Date	TrackingNum	M	P	N	D	DrugR	HI	HIVR	AI	AIDSR	H	Hepa	E	Exce
1	1	2	11/29/99	CDC7DE2901				CI	<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>		<input checked="" type="checkbox"/>		<input type="checkbox"/>
2	1	2	11/29/99	CDC7DE2902					<input type="checkbox"/>		<input checked="" type="checkbox"/>		<input type="checkbox"/>		<input checked="" type="checkbox"/>		<input type="checkbox"/>
3	1	3	11/29/99	CDC7DE2903					<input type="checkbox"/>		<input type="checkbox"/>		<input checked="" type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>
4	2	3	11/29/99						<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>
5	1	1	11/23/99					CI	<input type="checkbox"/>		<input checked="" type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>
6	2	2	11/29/99	CDC7DE2906					<input checked="" type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>
7	2	4	11/23/99						<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>

SelectedFromVisit : Select Query							
Date	TrackingNum	DrugR	HIVR	AIDSR	HepatitisB	ExceptR	
11/29/99	CDC7DE2901	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
11/29/99	CDC7DE2902	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
11/29/99	CDC7DE2903	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
11/29/99		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
11/23/99		<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
11/29/99	CDC7DE2906	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
11/23/99		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
11/29/99	CDC7DE2908	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
11/29/99	CDC7DE2909	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
11/29/99		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

Queries can be written directly or the Wizard will help create simple queries

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Queries Do More Than Save Columns

- ❖ Records with specific properties can be selected

	Date	TrackingNum	DrugR	HIVR	AIDSR	HepatitisBI	ExceptR
	11/29/99	CDC7DE2901	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	11/29/99	CDC7DE2902	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	11/29/99	CDC7DE2903	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
➔	11/29/99		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	11/23/99		<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
➔	11/29/99	CDC7DE2906	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	11/23/99		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	11/29/99	CDC7DE2908	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	11/29/99	CDC7DE2909	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
▶	11/29/99		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

For example: Keeping those entries with tracking numbers can be accomplished by testing that the field is not equal to “nothing”; saving only those entries that have the drug test request checked can be accomplished by testing it for “Yes”

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Specifying The Criteria For Testing

- ❖ Beginning with the basic query that selects the proper columns, enter Design view and edit the Criteria

The screenshot displays the Microsoft Access interface for a query named "SelectedFromVisit : Select Query".

Field List: A list of fields from the "Visits" table is shown, including VisitID, MedProID, ClientID, and Date.

Data Preview: A window titled "SelectedFromVisit : Select Query" displays the following data:

Date	TrackingNum	DrugR	HIVR	AIDSR	He
11/29/99	CDC7DE2906	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
11/29/99	CDC7DE2908	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
11/29/99	CDC7DE2909	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
11/29/99		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

Design Grid:

Field:	Date	TrackingNum	DrugR	HIVR
Table:	Visits	Visits	Visits	Visits
Sort:				
Show:	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Criteria:		<>	Yes	
or:				

Two black arrows point upwards from the bottom of the design grid to the "<>" and "Yes" entries in the Criteria row.

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Changes To The Query Are Visible

```
SELECT Visits.Date, Visits.TrackingNum, Visits.DrugR, Visits.HIVR,
       Visits.AIDSR, Visits.HepatitisBR, Visits.ExceptR
FROM Visits
WHERE (((Visits.TrackingNum) <> "") AND ((Visits.DrugR)=Yes));
```

SelectedFromVisit : Select Query					
Date	TrackingNum	DrugR	HIVR	AIDSR	
11/29/99	CDC7DE2901	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
11/29/99	CDC7DE2902	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
11/29/99	CDC7DE2903	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
11/29/99		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
11/23/99		<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
11/29/99	CDC7DE2906	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
11/23/99		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
11/29/99	CDC7DE2908	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11/29/99	CDC7DE2909	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11/29/99					<input checked="" type="checkbox"/>

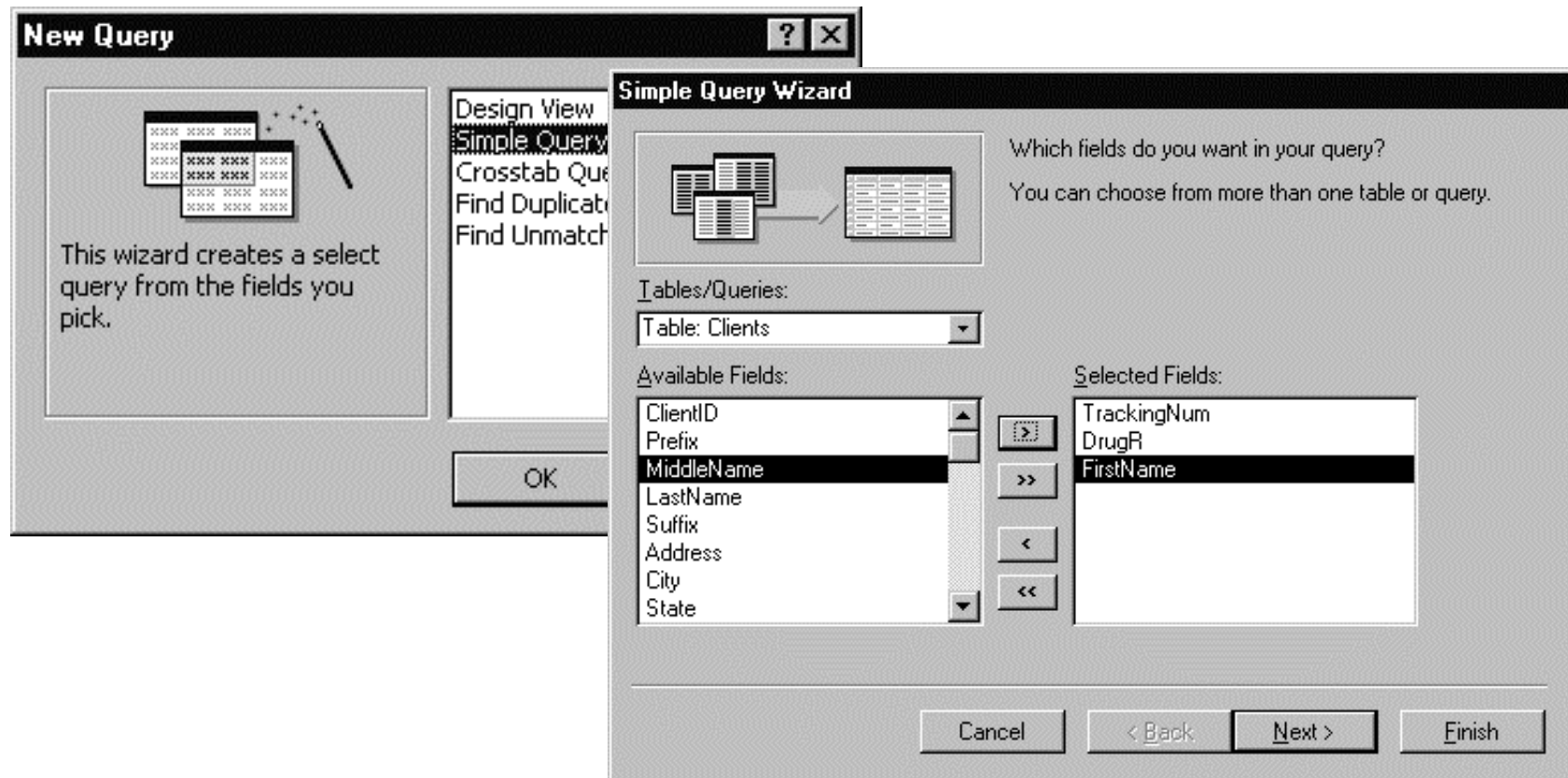
These queries are expressed in a common database query language, SQL ... to see the SQL, select the SQL View under the View menu

SelectedFromVisit : Select Query					
Date	TrackingNum	DrugR	HIVR	AIDSR	He
11/29/99	CDC7DE2906	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
11/29/99	CDC7DE2908	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
11/29/99	CDC7DE2909	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
11/29/99		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

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Another Example

- ❖ Create a table with tracking numbers for those requesting a drug test together with their first names ... first construct the basic table



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The Basic Query

- ❖ Columns have been selected from two base tables

Example : Select Query

	TrackingNum	DrugR	First Name
▶		<input type="checkbox"/>	Thomas
	CDC7DE2901	<input type="checkbox"/>	Emily
	CDC7DE2902	<input type="checkbox"/>	Emily
	CDC7DE2906	<input checked="" type="checkbox"/>	Emily
	CDC7DE2908	<input checked="" type="checkbox"/>	Emily
	CDC7DE2903	<input type="checkbox"/>	William
		<input type="checkbox"/>	William
	CDC7DE2909	<input checked="" type="checkbox"/>	William
		<input type="checkbox"/>	Hillary
*			

Visits Table Clients Table

Record: 1 of 9

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Finishing Query With Selections

- ❖ ... Then limit selections to nonempty tracking numbers and Drug test requests

The screenshot displays two windows from Microsoft Access. The top window, titled "Example : Select Query", shows the query design view. It features two tables: "Clients" and "Visits". The "Clients" table has fields: ClientID, Prefix, FirstName, and MiddleName. The "Visits" table has fields: VisitID, MedProID, ClientID, and Date. A line connects the ClientID field in the Clients table to the ClientID field in the Visits table. Below the design view is a table grid with the following data:

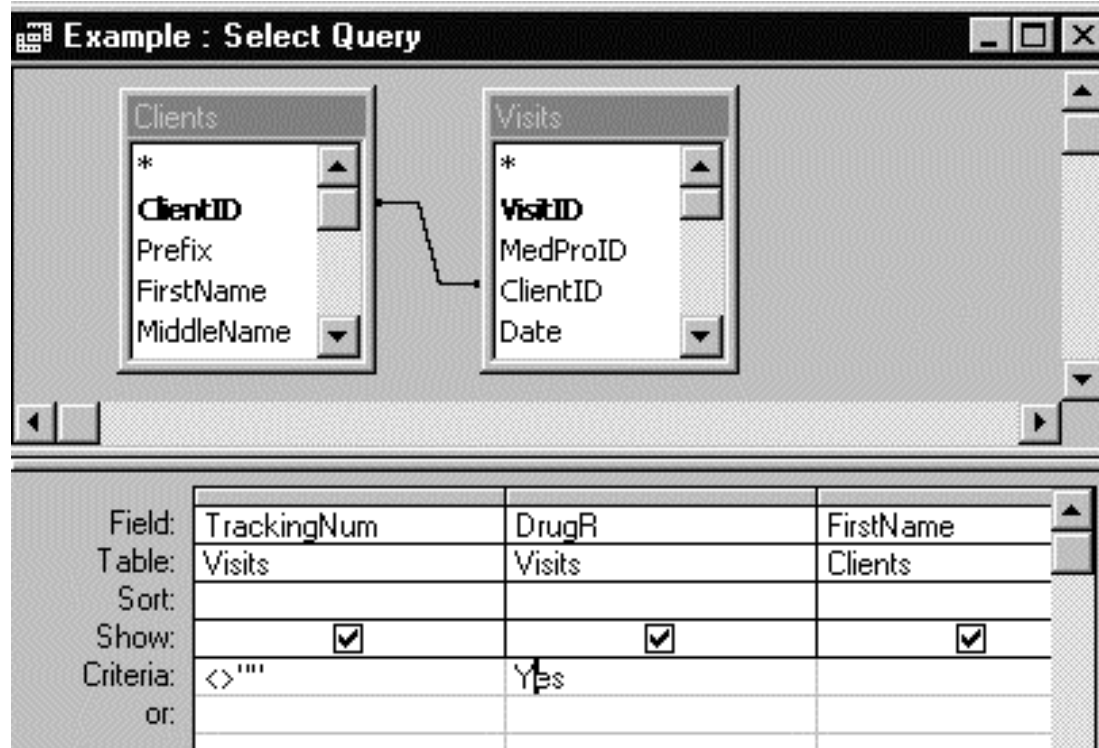
Field:	TrackingNum	DrugR	FirstName
Table:	Visits	Visits	Clients
Sort:			
Show:	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Criteria:	<>"	Yes	
or:			

The bottom window, also titled "Example : Select Query", shows the query results view. It displays a table with the following data:

TrackingNum	DrugR	First Name
CDC7DE2906	<input checked="" type="checkbox"/>	Emily
CDC7DE2908	<input checked="" type="checkbox"/>	Emily
CDC7DE2909	<input checked="" type="checkbox"/>	William
*	<input type="checkbox"/>	

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Joining Tables Together



```
SELECT DISTINCTROW Visits.TrackingNum, Visits.DrugR,  
                Clients.FirstName  
FROM Clients INNER JOIN Visits ON Clients.ClientID = Visits.ClientID  
WHERE (((Visits.TrackingNum)<>'') AND ((Visits.DrugR)=Yes));
```

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Build A Table Summarizing Tests

- ❖ Today -- a table with tracking numbers for any Client that requested a test
 - ❑ Fields come from Visits
 - + Tracking number
 - + Date
 - + The request fields from the tests

TodaySource : Select Query							
	TrackingNum	Date	DrugR	HIVR	AIDSR	HepatitisB	ExceptR
	CDC7DE2901	11/29/99	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	CDC7DE2902	11/29/99	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	CDC7DE2903	11/29/99	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		11/29/99	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		11/23/99	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	CDC7DE2906	11/29/99	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		11/23/99	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	CDC7DE2908	11/29/99	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	CDC7DE2909	11/29/99	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
▶		11/29/99	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

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Must Be More Selective

TodaySource : Select Query							
	TrackingNum	Date	DrugR	HIVR	AIDSR	HepatitisB	ExceptR
	CDC7DE2901	11/29/99	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	CDC7DE2902	11/29/99	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	CDC7DE2903	11/29/99	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		11/29/99	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		11/23/99	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	CDC7DE2906	11/29/99	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		11/23/99	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	CDC7DE2908	11/29/99	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	CDC7DE2909	11/29/99	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
▶		11/29/99	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Today : Select Query							
	TrackingNum	Date	DrugR	HIVR	AIDSR	HepatitisBR	ExceptR
▶	CDC7DE2901	11/29/99	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	CDC7DE2902	11/29/99	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	CDC7DE2903	11/29/99	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	CDC7DE2906	11/29/99	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	CDC7DE2908	11/29/99	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	CDC7DE2909	11/29/99	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
*		11/29/99	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

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At The CDC, Form Today's Tests

- ❖ Save any test requests for nonempty tracking numbers created today

Today : Select Query

Visits

- *
- VisitID
- MedProID
- ClientID
- Date

Field:	Tracking	Date	DrugR	HIVR	AIDS	Hep.	Ex.
Table:	Visits	Visits	Visits	Visits	Visits	Visits	Vis
Sort:							
Show:	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Criteria:	<>''	Date()	Yes				
or:	<>''	Date()		Yes			
	<>''	Date()			Yes		
	<>''	Date()				Yes	
	<>''	Date()					Yes

Criteria on same line are ANDed. Criteria on separate lines are ORed

The SQL For Today

Today : Select Query

Visits	
*	
VisitID	
MedProID	
ClientID	
Date	

Field:	Tracking	Date
Table:	Visits	Visits
Sort:		
Show:	<input checked="" type="checkbox"/>	
Criteria:	<>"	Date()
or:	<>"	Date()
	<>"	Date()
	<>"	Date()
	<>"	Date()

```

SELECT Visits.TrackingNum, Visits.Date, Visits.DrugR,
       Visits.HIVR, Visits.AIDS Visits.HepatitisBR,
       Visits.ExceptR

FROM Visits

WHERE
(((Visits.TrackingNum)<>"") AND ((Visits.Date)=Date()) AND
((Visits.DrugR)=Yes)) OR
(((Visits.TrackingNum)<>"") AND ((Visits.Date)=Date()) AND
((Visits.HIVR)=Yes)) OR
(((Visits.TrackingNum)<>"") AND ((Visits.Date)=Date()) AND
((Visits.AIDSR)=Yes)) OR
(((Visits.TrackingNum)<>"") AND ((Visits.Date)=Date()) AND
((Visits.HepatitisBR)=Yes)) OR
(((Visits.TrackingNum)<>"") AND ((Visits.Date)=Date()) AND
((Visits.ExceptR)=Yes));

```

	Yes				
		Yes			
			Yes		
				Yes	

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The Table From The Today Query

- ❖ Today becomes the base for building other tables

Today : Select Query							
	TrackingNum	Date	DrugR	HIVR	AIDSR	HepatitisBR	ExceptR
▶	CDC7DE2901	11/29/99	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	CDC7DE2902	11/29/99	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	CDC7DE2903	11/29/99	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	CDC7DE2906	11/29/99	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	CDC7DE2908	11/29/99	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	CDC7DE2909	11/29/99	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
*		11/29/99	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

- ❖ For example, the Drug Test Manifest table is the date and tracking number for all Drug tests

```
SELECT Today.TrackingNum, Today.Date
FROM Today
WHERE (((Today.DrugR)=Yes));
```

TodayDrug : Select Query		
	TrackingNum	Date
▶	CDC7DE2906	11/29/99
	CDC7DE2908	11/29/99
	CDC7DE2909	11/29/99

Field:	Tracking	Date	DrugR
Table:	Today	Toda	Today
Sort:			
Show:	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Criteria:			Yes
or:			

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Making The Manifest

- ❖ Once the list of Today's Drug tests is created, the tracking numbers can be printed for the manifest

DrugManifest	
Date	TrackingNum
11/29/99	CDC7DE2906
	CDC7DE2908
	CDC7DE2909

Simply use the Report Wizard to print the Today's Drug table ... sort by tracking number



Wrapping Up Today

- ❖ There should be a table built from Today for each test and a manifest for each created in exactly the same way
- ❖ Labels can be printed from the same test tables
- ❖ Use the Report Wizard for labels to create the right form

<p>CDC7DE2906::11/29/99 DRUG::DRUG::DRUG Central District Clinic 123 Yesler Way, Seattle (206)555 1212</p>	<p>CDC7DE2908::11/29/99 DRUG::DRUG::DRUG Central District Clinic 123 Yesler Way, Seattle (206)555 1212</p>
--	--