

BEDFORD ALLIED COMMUNITY MEDICAL NETWORK

Make sure to use:

-Functions

-Arrays

-Local variables

-Global variables

- Comments

Create a Visual basic application that:

1. Lists all of the medical professionals working for Bedford (Indiana) Community Health Network (Information below), by name.

2. Allows the user to select a physician, and then get details on the :

- sub-specialty (also indicated by an image)

- insurance coverage.

- Phone

- Board certification status

- University

3. Displays an appropriate image (which you should get from the internet, or use the images provided) that represents the sub-specialty.



Physician		Board	University	Specialty	Insurance	Phone
First Name	Last Name	Certified	Attended		Accepted	
Sandra	Power	Yes	IUPUI	Cardiology	Anthem, Meritain	(314) 567-7889
Rajesh	Gupta	Yes	Cal State	Vascular	Anthem	(314) 567-8990
Brian	O'Donnell	Yes	Trinity College	Orthopedics	Anthem, Meritain	(314) 567-8992
Craig	Brater	Yes	Ohio State	Endocrinology	Anthem, Meritain	(314) 567-8997
Todd	Nebesio	Yes	Michigan State	Pediatrics	Anthem, Meritain	(314) 567-8888

Before you code, make sure you create a **standard flow chart in Word**, showing your design and planning.

Hints:

1. Use a list box to display the physician name (first and last), use a button to start the details display process, use a picture box for the image, use labels for the titles and information display.
2. Use arrays to store the information /details about the physician
3. Use functions to get the information from the arrays
4. Use functions to insert the new information into the display labels
5. Use the resource manager to store the images that represent each subspecialty (provided).

Good Luck!