Many people with sickle-cell disease, while not more resistant to malaria, are more tolerant of infection and thus show less severe symptoms.

#### **GRENADA**



Issue Date:

Designer:

Producer:

Process: Quantity:

Perforations:

Margins:

Purpose: Notes:

Price:

**XXXX** 

Checklist:

unused \_\_\_

used \_\_\_ fdc \_\_

Format: Margins: Notes:



XXX

Checklist:

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	SICKLE CELL DISEASE		
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	M A L A R I A		
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(	S I C K L		
	C E L L		
	D I S E A S E		
	2		

Issue Date: September 29, 2004
Designer: James Gurney
Producer: Avery Dennison Co.
Process: photogravure
Quantity:

Perforations: 11

Margins: 2004 at bottom left

Purpose: encourage early testing for sickle cell disease

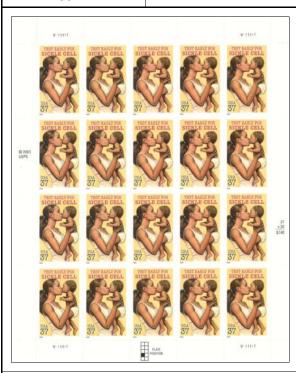
Notes: sickle cell occurs most commonly in people

sickle cell occurs most commonly in people (or their descendants) from parts of tropical and sub-tropical

regions where malaria is or was common.

Price: A

**3877** Checklist: unused \_\_ used \_\_ fdc \_\_ other \_\_



Format: sheets of 200 (2 panes x 5 panes)

5 panes)

Margins: copyright, price, and plate numbers as shown;

bottom center shows position of pane in sheet

Notes:

Price: D

3877 Pane of 20

Checklist: \_\_\_\_

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back front

190 x 227 mm Size:

Notes: printing details on back

Price:

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#### 3877 Commemorative Panel

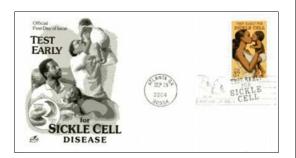
Cancel: Atlanta Cachet: Art Craft

Size:

Notes: descriptive text on reverse

Checklist:

Price:





1

Checklist: \_ Cancel: Atlanta

Cachet: Artmaster

Size:

Notes: descriptive text on reverse

Price:



2

Checklist:

C E D S S E

A S E

Cachet: Atlanta
Cachet: Artmaster
Notes: plate block of 4

Price: C

3

FIRST DAY OF ISSUE

Sickle Cell Disease Testing Early Saves Lives Checklist: \_\_\_\_

Cancel: Atlanta Cachet: C-cubed Size: 165 x 93 mm

Notes: descriptive text on reverse

Price: C

SICKLE CELL DISEASE

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soft shall not shall

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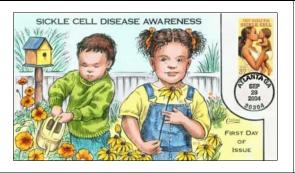
Checklist: \_\_\_\_
Cancel: Atlanta

Cachet: Collins

Size:

Notes: cds only: slogan omitted

Price: C

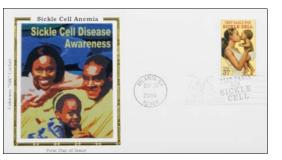


5

Checklist: \_\_

Cancel: Atlanta
Cachet: Colorano

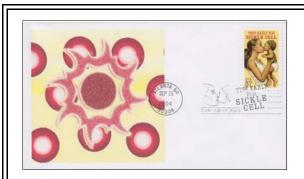
Size: Notes: Price: C



6

Checklist: \_\_\_

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Cancel: Atlanta

Cachet: Corbis / Mystic

Size:

Notes: descriptive text on reverse

Price: C



7

Checklist:

Cancel: Atlanta Cachet: Farnum

Size: Notes: Price: C

SICKLE CELL

8

Checklist:

Cancel: Atlanta Cachet: H, S & T Cachets

165 x 95 mm Size:

Notes: 25 covers produced with

1194 added; additional descriptive text, cachet maker's logo, and penciled

seriel number on reverse

Price:



9

Checklist: Cancel: Atlanta

Cachet: Postal Commemorative

Society

Size: Notes: Price: C



10

Checklist:

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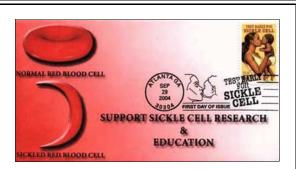
C E

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Cancel: Atlanta Cachet: PTE

Size:

Notes: eight covers produced

ı

S

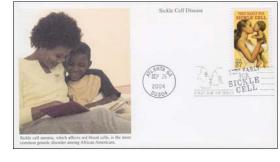
R

Price: D

11

Checklist: \_\_\_\_

Cancel: Atlanta
Cachet:
Size:
Notes:
Price: C

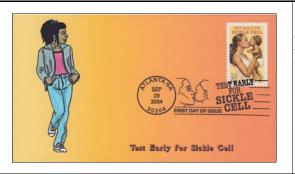


12

Cancel: Atlanta

Cachet: Size: Notes: Price: C

Checklist:

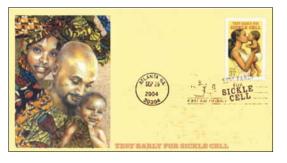


13

Cancel: Atlanta

Cachet: Size: Notes: Price: C

Checklist:



14

Checklist: \_\_\_\_

DISEASE

S

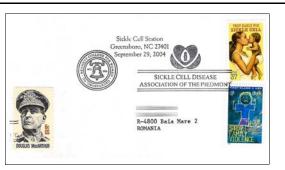
Ε

7

#### SICKLE CELL DISEASE Н Cancel: Atlanta Cachet: I "... You can buy your hair if it won't grow Size: You can fix your nose if he says so Notes: You can buy all the make-up Price: C Т That M.A.C. can make, but if You can't look inside you 0 Find out who am I to R Be in the position that make me feel October 8, 2004 FOR IMMEDIATE RELEASE Υ So damn unpretty...' Today the House of Representatives approved Talent-Schumer-Duvis-Burr Sickle Cell Disease Bill nne "T-Boz" Watkins The Bill must now be approved by the Senate before being signed into law by the President. SCDDA Spokesperson О F 15 Checklist: \_ Cancel: Atlanta M Cachet: Size: Α Notes: Price: A R A Sickle Cell Anemia First Day of Issue Too precious to lose, find the cure! 16 Checklist: S Cancel: Atlanta Cachet: ı Size: C Notes: Price: C K E C Sickle Cell Awareness Promoting Early Testing E 17 Checklist: Cancel: Atlanta Notes: on reverse of 3877 Commemoative Panel D Price: C I S E Α S E

18

Checklist:



Cancel: Greensboro, NC

Notes: with added values to pay

international rate

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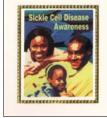
С

Price: C



ASSOCIATION OF THE PIEDMONT

19 Checklist: \_





Cancel: Pompano Beach, FL: September 30, 2004

Cachet: Colorano

Size:

with special cancel of the Notes:

Sickle Cell Disease Asso-

ciation

Price:

Α

Cancel: Portland, ME: September

9, 2005

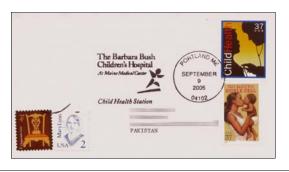
Notes:

Checklist:

with added values on postal use cover; Barbara Bush Children's Hospital

slogan cancel

Price:



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Checklist:

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# SICKLE CELL DISEASE



Break the Sickle Cycle

KARLY TESTING STATION OCTOBER 15, 2004 OKLAHOMA CITY, OK 73104 Size: 49 x 46 mm

Usage: Earliest Reported: October 15, 2004

Latest Reported:

Notes: urges early detection of sickle cell disease

#### SC-1 Oklahoma City



Notes: on postally used card with cachet

Price: D

Checklist:

MAY 07
2005
BIRMINGHAM

AL 35203

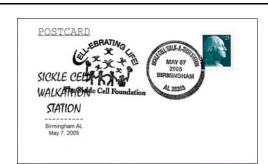
*Size*: 49 x 46 mm

Usage: Earliest Reported: May 7, 2005

Latest Reported:

Notes: publicize a Birmingham's Sickle Cell Walkathon

#### SC-2 Birmingham, AL



Notes: on postally used card with

cachet

Price: D

Checklist: \_\_\_



Linus Pauling against background of blood cells, including sickle cell

Issue Date: March 6, 2008

Designer:

Producer: Avery Dennison

Co.

Notes:

Process: photogravure

**Ouantity**: Perforations: 11

clear Margins:

Purpose: part of a 4-stamp issue honoring American scientists

> shows Dr. Pauling and a sickle cell; Pauling's studies of hemoglobin led to classifying sickle cell anemia as

a molecular disease; descriptive text on backing paper

Price: Α

4225

Checklist: unused used fdc \_ other

> sheets of 200 (5 panes x Format:

A remarkably versatile scientist, structural

chemist Linus Pauling (1901-1994) won

the 1954 Nobel Prize in Chemistry for

determining the nature of the chemical bond

linking atoms into molecules. His work on protein structure was critical in establishing

the field of molecular biology; his studies of

hemoglobin led to the classification of sickle cell anemia as a molecular disease.

2 panes)

Margins: strip of 5 in pane with other values from the issue; copyright, price, and plate numbers as shown; position of pane in sheet is shown left of 4.1

Notes:

Price: D



# 4225 in Pane of 20

Checklist:

Cancel: New York: March 6, 2008

Cachet: 60

164 x 92 mm Size:

Notes: cachet shows sickle cell and includes descriptive text citing Dr. Pauling's work; numbered (18/20)

> and signed by cachet artist on reverse

C

Price:

Structural chemist Linus Pauling (1901-1994) determined the nature of the chemical bond linking atoms into molecules. His pioneering work on protein structure was critical in establishing the field of molecular biology, and his studies of hemoglobin led to many findings, including the classification of sickle cell anemia as a molecular disease. He won the Nobel Prize in Chemistry in 1954 and the Nobel Peace Prize

Checklist:

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