



2011-2012 Nurses Survey Results

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Agenda

- Purpose
- Modifications from Last Year
 - European Focus w/ translations
- Demographics
- Survey Questions and Results
- Sustainability
- Moving Forward
- Contacts
- Questions

Purpose

- Understand End-Users
- Trend Concerns
- Packaging Improvements
- Identify Global Differences

Survey Modifications

- 2012 Survey International w/ translations
 - 2011 - Focus on Europe
 - 2010 - ER Nurses in the US
 - 2009 - OR Nurses in the US

- 2012 Surveyed 64 nurses
 - 2011 - 42 surveyed
 - 2010 - 63 surveyed
 - 2009 - 111 surveyed

International Federation of Perioperative Nurses

Member of



Web partner



Yaz Linked to Gallbladder Damage, Woman Files Lawsuit

February 23, 2011, 12:02 pm

According to the Southeast Texas Record, yet another Yaz lawsuit has been filed against Bayer Corporation, the manufacturer of the popular birth control medication, after Lana Speck of Texas experienced stomach pain that resulted in the removal of her gallbladder following use of the medication. Yaz has repeatedly been linked to a slew of dangerous adverse reactions ranging from cardiovascular side effects including stroke and heart attack to serious gallbladder complications.

Speck filed the latest lawsuit against Bayer Corporation on January 31 in Galveston County, Texas. Her lawsuit alleges that Bayer and other companies failed to warn patients and doctors of the dangers associated with Yaz and Yasmin birth control, despite the company's knowledge of the risks.

Speck initially experienced severe abdominal pain and underwent surgery to remove her gallbladder in 2006.

According to Speck's lawsuit, after her gallbladder was removed, she "was in constant severe chest and upper abdominal pain as a result of her removed gallbladder." The lawsuit also notes that she experienced repeated issues with her digestion, including "diarrhea, indigestion and crippling abdominal pain."

Olivier Willieme

2011-01-23

Medical Device Packaging Survey. Your voice is important

Medical manufacturers are eager to obtain feedback on the wants, needs, and/or current issues with medical packaging facing nurses and hospital staff. Your participation in the survey will help to ensure the proper information is conveyed to the manufacturers. The survey consists of 30 multiple choice questions and a section for open feedback. Please allow a minimum of 25 minutes to complete the survey. You could WIN \$200 for completing the survey!!

In an effort to ensure that only accurate and valid data is collected, the responses to this survey will remain anonymous. The raw data collected will only be viewed by limited members within lOPP, who are conducting the survey and analyzing the results.

To complete survey, click [here](#)

Olivier Willieme

2010-06-13

Sharps Directive published in Official Journal of the European Union (1st June 2010)

The final version of the EU Sharps Directive was published on 1 June 2010 in the Official Journal of the European Union. The Directive gives legal effect to a framework agreement concluded by the European Hospital and Healthcare Employers' Association (HOSPEEM) and the European Federation of Public Service Unions (EPSU) through the social dialogue process.

Now that the Directive has been published it will come into legal force on 21 June 2010 and must be implemented within Member States at the latest by 11 May 2013.

[Click here to download the Directive as published »](#)

Olivier Willieme

2009-05-14

EORNA joins the fight against the enduring menace of bacteria.

With an eye-catching campaign EDANA draws the attention to the European Standard EN 13795 and the hygienic and numerous other benefits that nonwovens offer in the operating theatre. By using a refreshingly innovative comic book style in a European-wide poster campaign that is supported by informative flyers and an educational micro site, operating room nurses are profiled as heroes fighting an endless fight against possible infections for the better of patients and themselves. The benefits and backgrounders are explained in a fun and appealing way using bite-sized chunks of focused information.

But what better way to learn more than to [Join the Fight... Click here please](#)

Olivier Willieme

2009-04-04

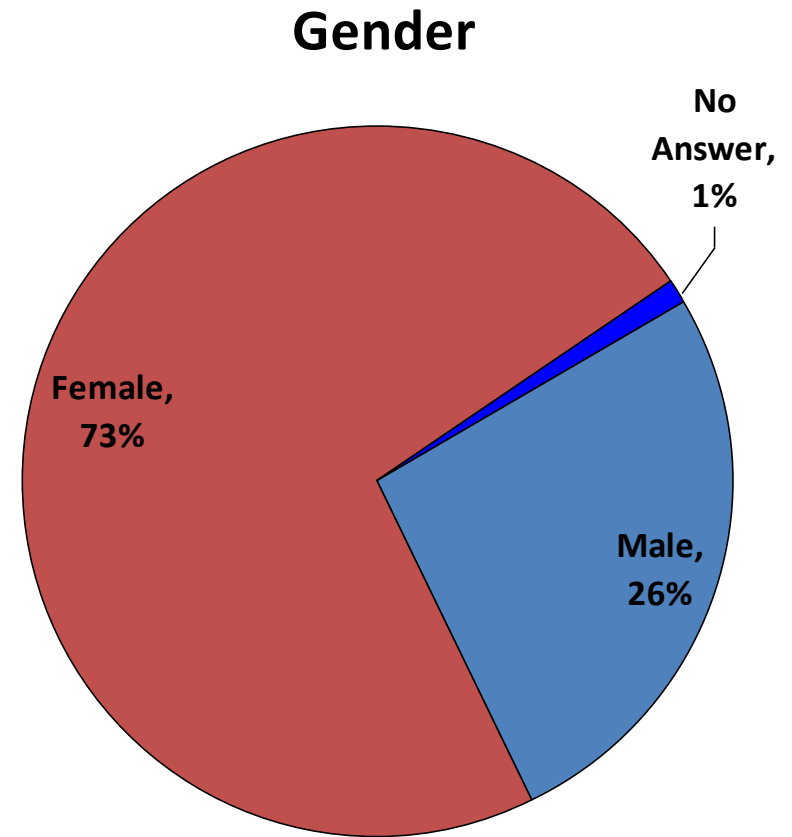
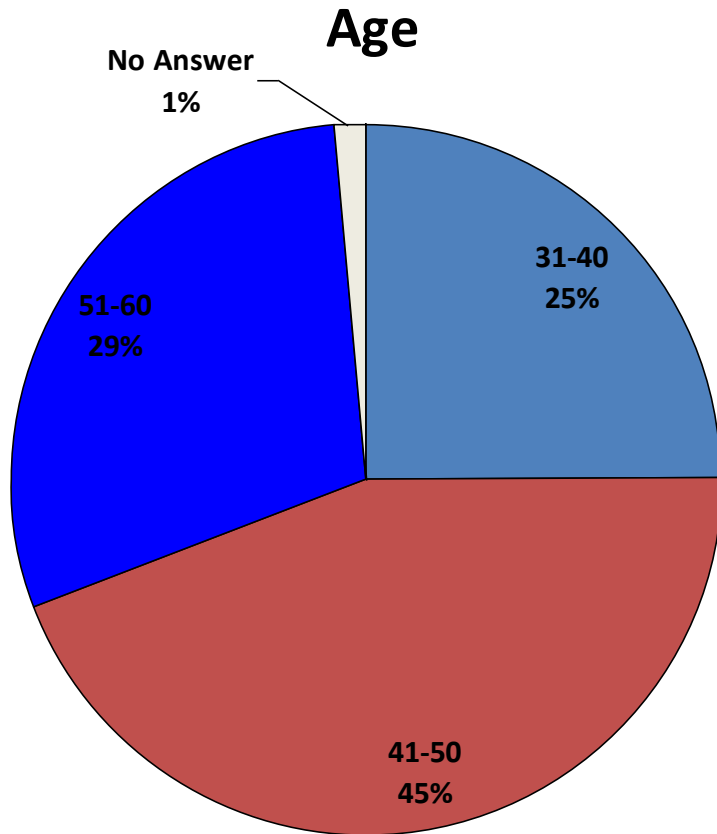
EORNA launches first European accreditation system for continuous medical education of nursing and healthcare professionals

Brussels, 9 march 2009

EORNA – the European Operating Room Nurses Organisation – has launched its Accreditation Council for Education (ACE). With ACE, EORNA wants to improve and harmonize the quality of surgical care in Europe. The new ACE is the first European accreditation system for operating room nurses. ACE represents a unique initiative for the professional development of

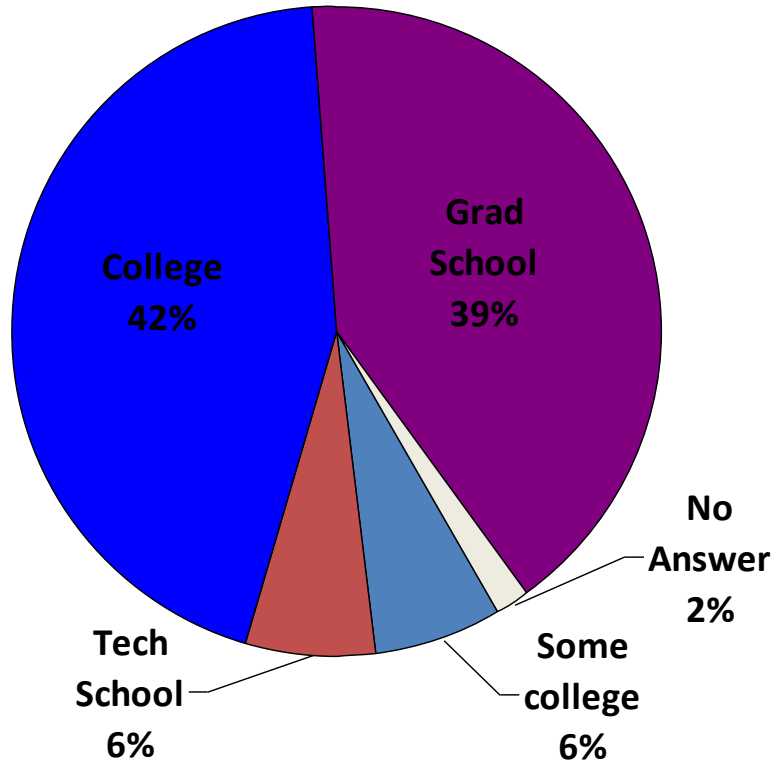
Questions and Results

Demographics

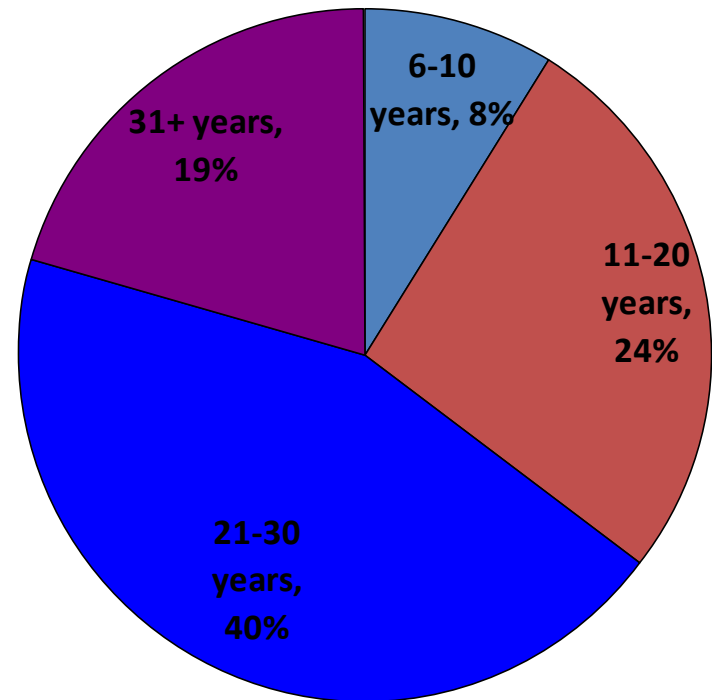


Demographics

Education Level

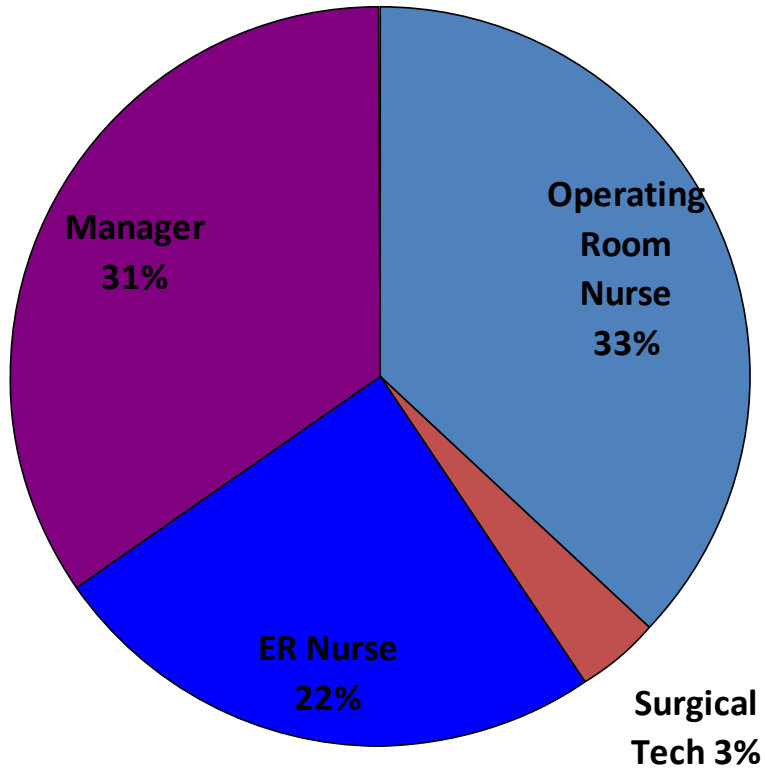


Experience Level

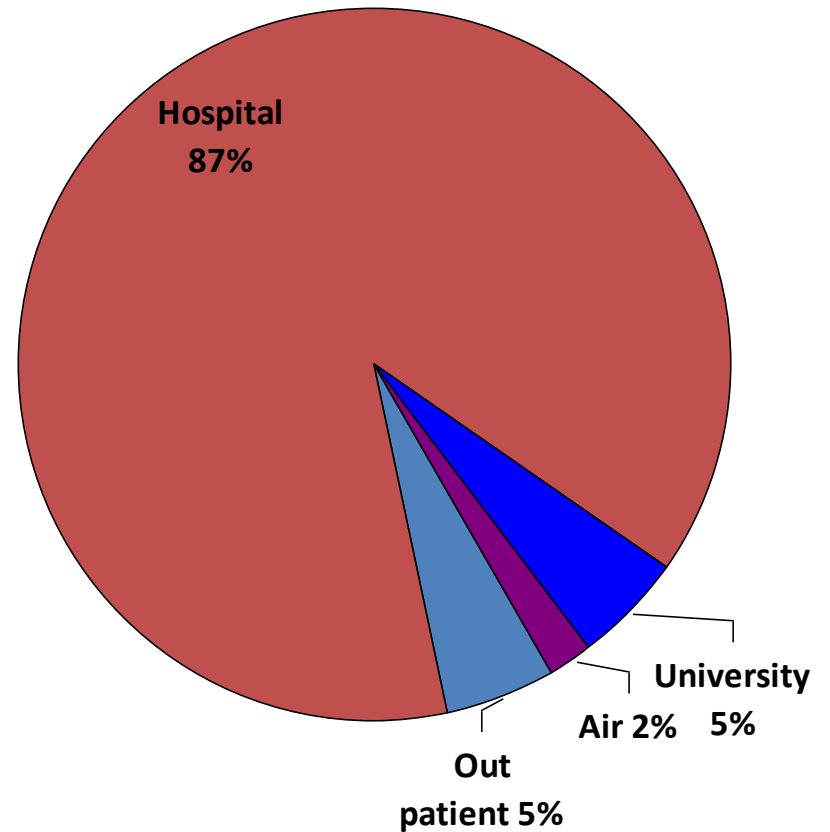


Demographics

Position

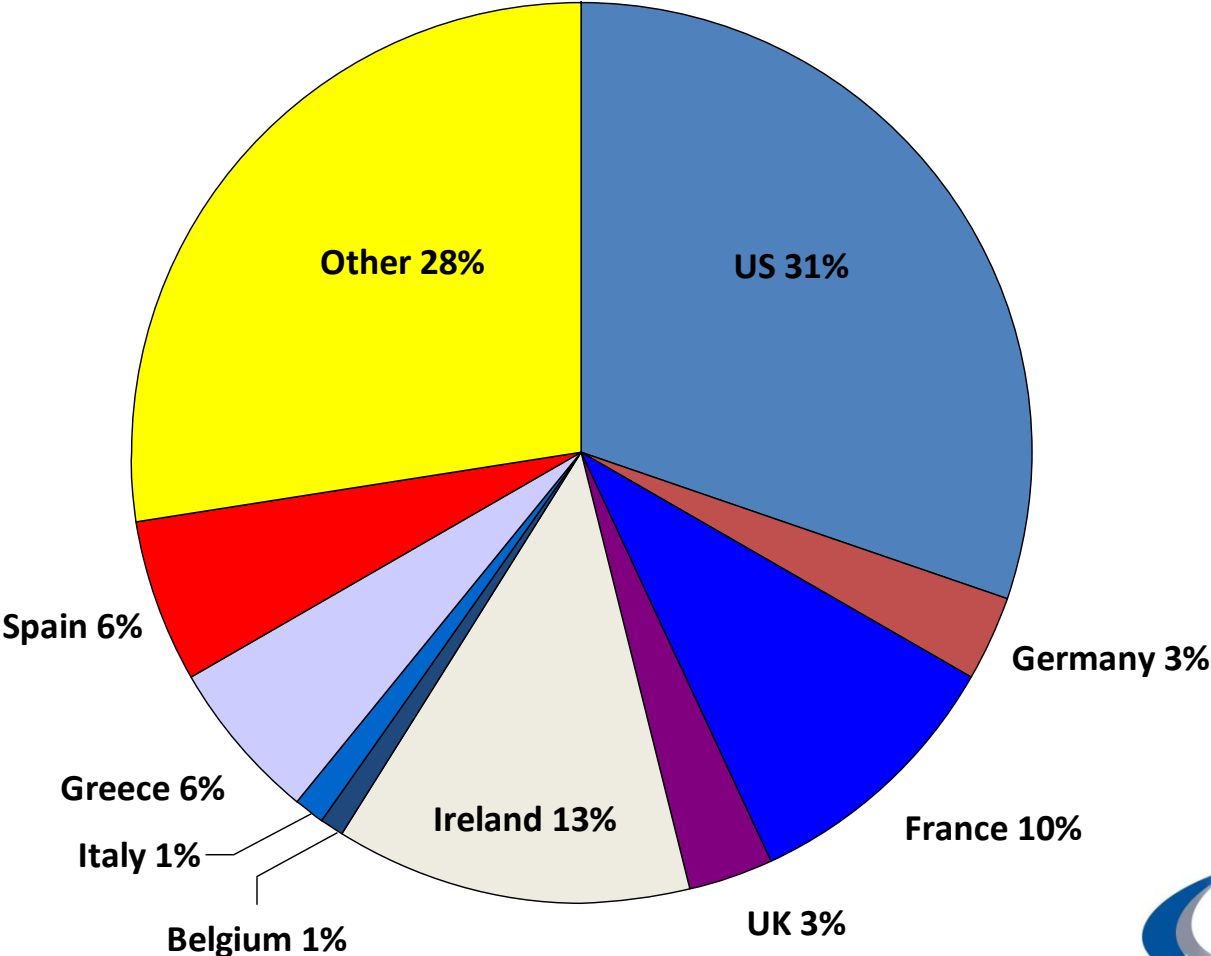


Facility Type



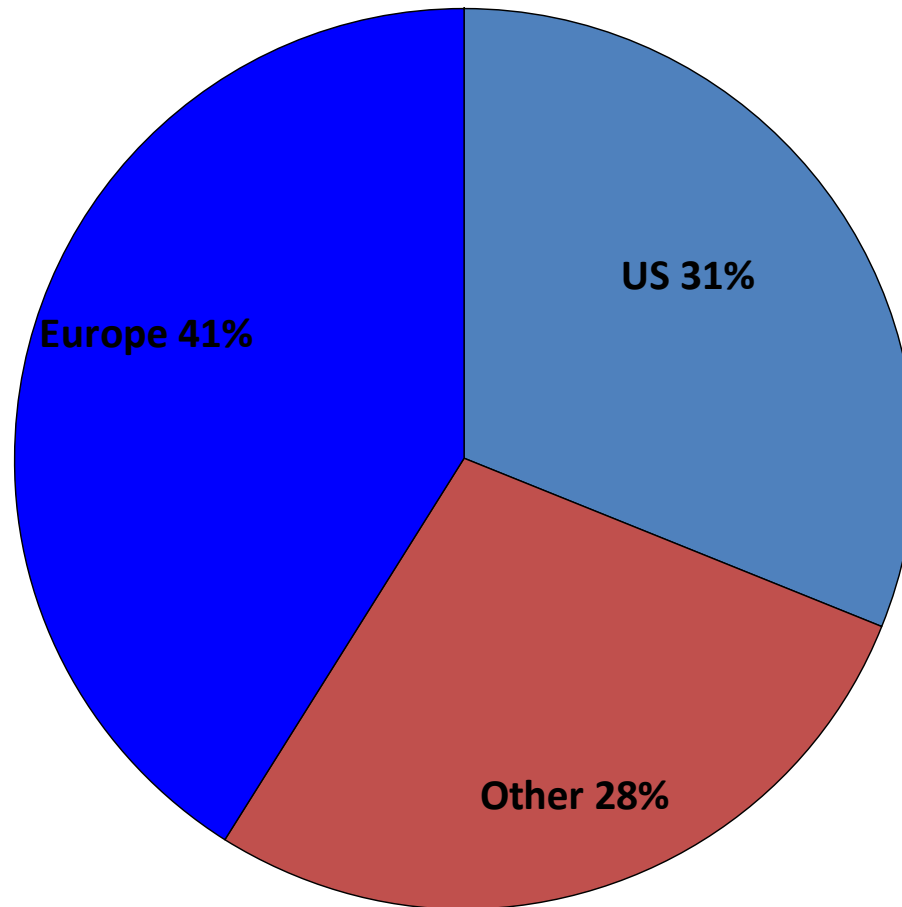
Demographics

Locations



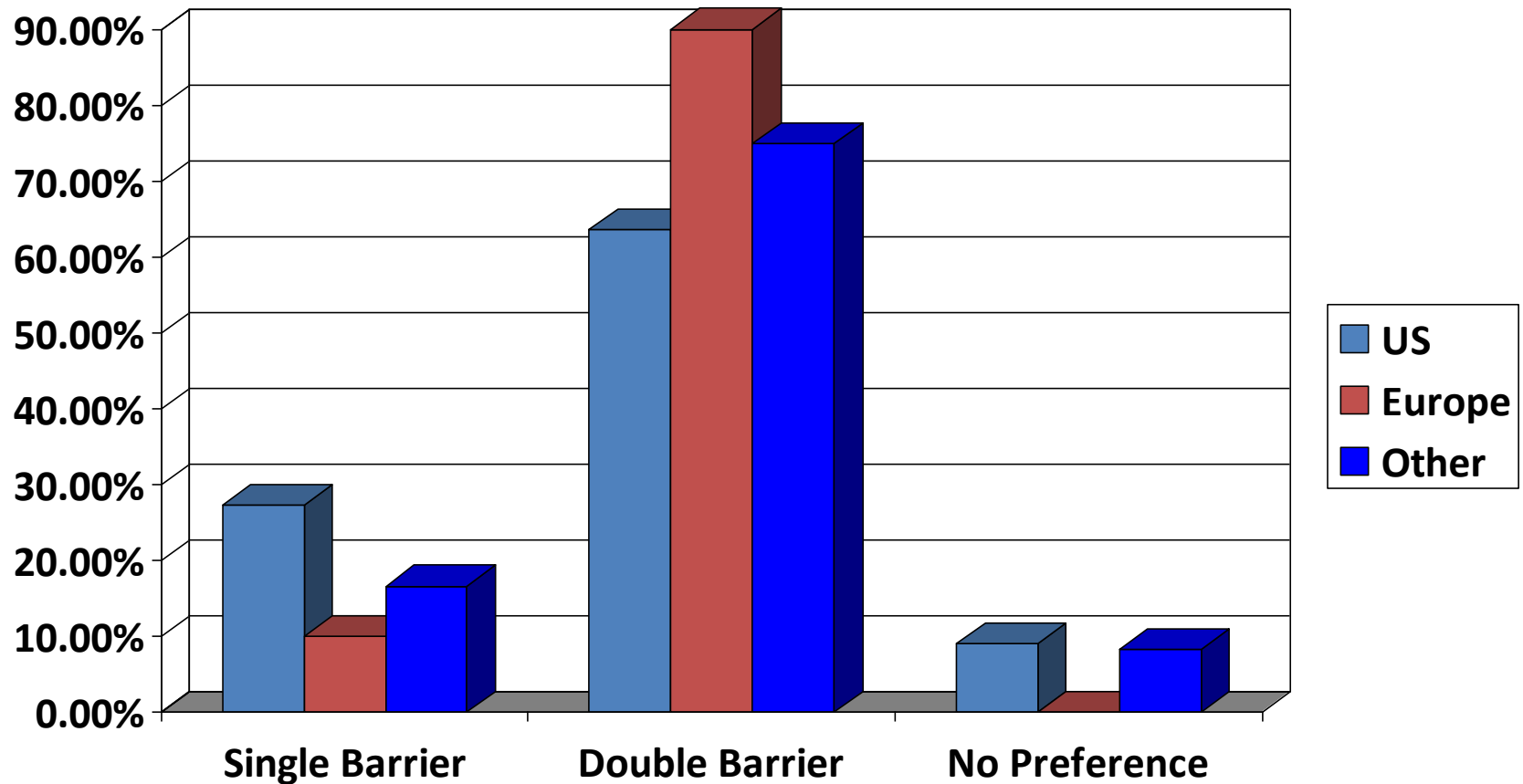
Demographics

Locations



For medical device products where size/style/model number is selection criteria during a surgical procedure, which type of packaging is preferred?

Question #1



Which type of package do you prefer for sterile non-implantable medical devices? *(ranked individually)*

Question #2

	Don't know	Don't use	Strongly Dislike	Dislike	Indifferent	Like	Strongly prefer
Double Barrier Sealed Trays	5%	5%	0%	25%	15%	40%	10%
Double Barrier Peel Pouch	10%	5%	0%	15%	15%	35%	20%
Double Barrier Tray inside a peel pouch	5%	15%	0%	25%	30%	15%	10%
Single Barrier tray	5%	5%	5%	30%	5%	40%	10%
Single Barrier pouch	5%	5%	0%	30%	10%	35%	15%
Header Bag	10%	20%	10%	15%	25%	20%	0%
CSR	10%	5%	5%	15%	50%	5%	10%

US Data



Which type of package do you prefer for sterile non-implantable medical devices? *(ranked individually)*

Question #2

	Don't know	Don't use	Strongly Dislike	Dislike	Indifferent	Like	Strongly prefer
Double Barrier Sealed Trays	4%	0%	0%	11%	11%	54%	21%
Double Barrier Peel Pouch	0%	0%	0%	4%	8%	46%	42%
Double Barrier Tray inside a peel pouch	0%	8%	4%	15%	8%	42%	23%
Single Barrier tray	0%	8%	20%	24%	24%	24%	0%
Single Barrier pouch	0%	12%	27%	31%	15%	12%	4%
Header Bag	0%	7%	26%	19%	22%	26%	0%
CSR	8%	8%	19%	12%	31%	23%	0%

Europe Data



Which type of package do you prefer for sterile non-implantable medical devices? *(ranked individually)*

Question #2

	Don't know	Don't use	Strongly Dislike	Dislike	Indifferent	Like	Strongly prefer
Double Barrier Sealed Trays		10%		10%		30%	50%
Double Barrier Peel Pouch				9%	18%	18%	54%
Double Barrier Tray inside a peel pouch					13%	63%	25%
Single Barrier tray			20%	30%	10%	20%	20%
Single Barrier pouch			30%	20%	10%	30%	10%
Header Bag			40%	20%	0%	30%	10%
CSR	18%		18%	18%	18%	9%	18%

Other Data



Which type of package do you prefer for sterile long-term implantable medical devices?

(ranked individually)

Question #3

	Don't know	Don't use	Strongly Dislike	Dislike	Indifferent	Like	Strongly prefer
Double Barrier Sealed Trays	5.0%	5.0%			15.0%	25.0%	50.0%
Double Barrier Peel Pouch	5.0%	0.0%	10.0%	5.0%	20.0%	35.0%	25.0%
Double Barrier Tray inside a peel pouch	11.1%	5.6%	5.6%	16.7%	27.8%	22.2%	11.1%
Single Barrier tray	5.3%	5.3%	5.3%	26.3%	26.3%	26.3%	5.3%
Single Barrier pouch	5.3%	5.3%	5.3%	42.1%	21.1%	15.8%	5.3%
Header Bag	5.3%	10.5%	10.5%	42.1%	26.3%	5.3%	
CSR	5.3%	5.3%	10.5%	26.3%	31.6%	10.5%	10.5%

US Data



Which type of package do you prefer for sterile long-term implantable medical devices?

(ranked individually)

Question #3

	Don't know	Don't use	Strong Dislike	Dislike	Indifferent	Like	Strong prefer
Double Barrier Sealed Trays	0%	0%	0%	0%	0%	33%	67%
Double Barrier Peel Pouch	0%	0%	4%	4%	15%	46%	31%
Double Barrier Tray inside a peel pouch	0%	4%	0%	8%	8%	35%	46%
Single Barrier tray	0%	12%	52%	16%	8%	12%	0%
Single Barrier pouch	0%	12%	52%	24%	4%	4%	4%
Header Bag	0%	8%	56%	16%	8%	12%	0%
CSR	12%	8%	23%	23%	23%	12%	0%

Europe Data



Which type of package do you prefer for sterile long-term implantable medical devices?

(ranked individually)

Question #3

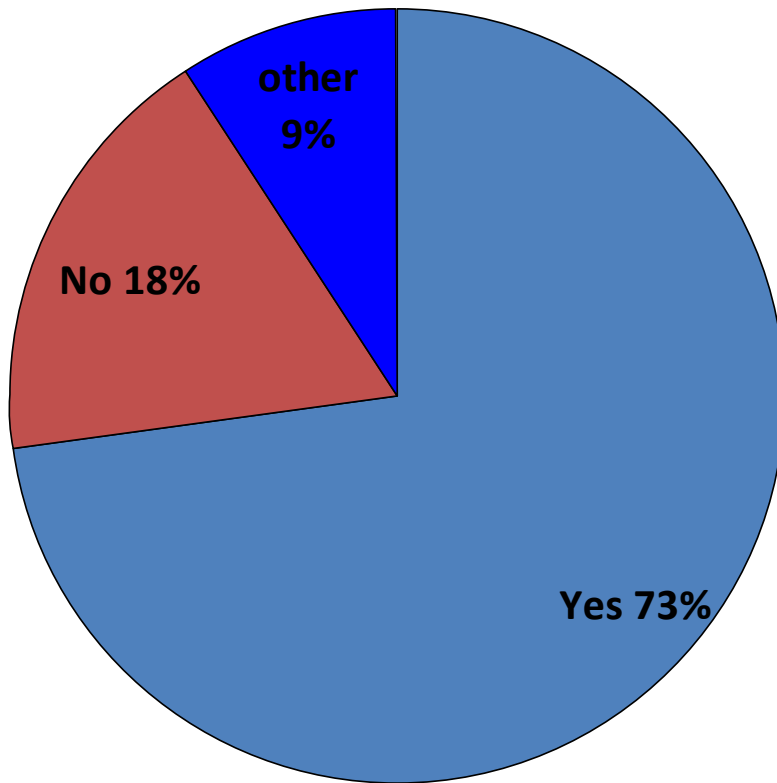
	Don't know	Don't use	Strongly Dislike	Dislike	Indifferent	Like	Strongly prefer
Double Barrier Sealed Trays		9.1%				18.2%	72.7%
Double Barrier Peel Pouch			11.1%	11.1%		44.4%	33.3%
Double Barrier Tray inside a peel pouch				20.0%	10.0%	50.0%	20.0%
Single Barrier tray			25.0%	37.5%	25.0%	12.5%	
Single Barrier pouch			44.4%	33.3%		22.2%	
Header Bag			44.4%	11.1%	11.1%	33.3%	
CSR	11.1%		33.3%	22.2%	11.1%		22.2%

Other Data

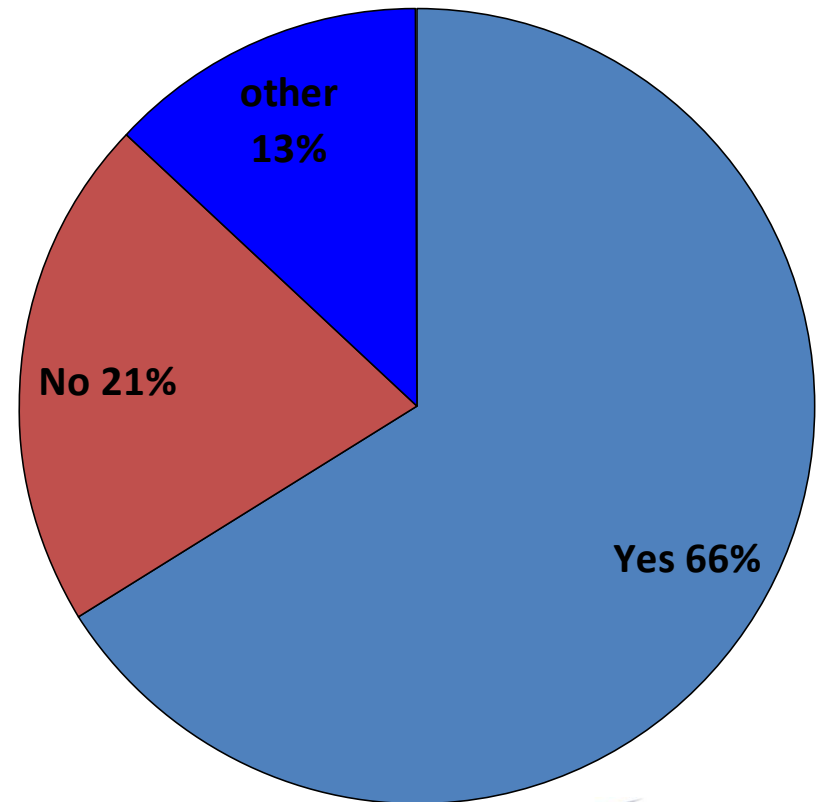
Do you believe a double entry packaging provides a more sterile device?

Question #4

USA



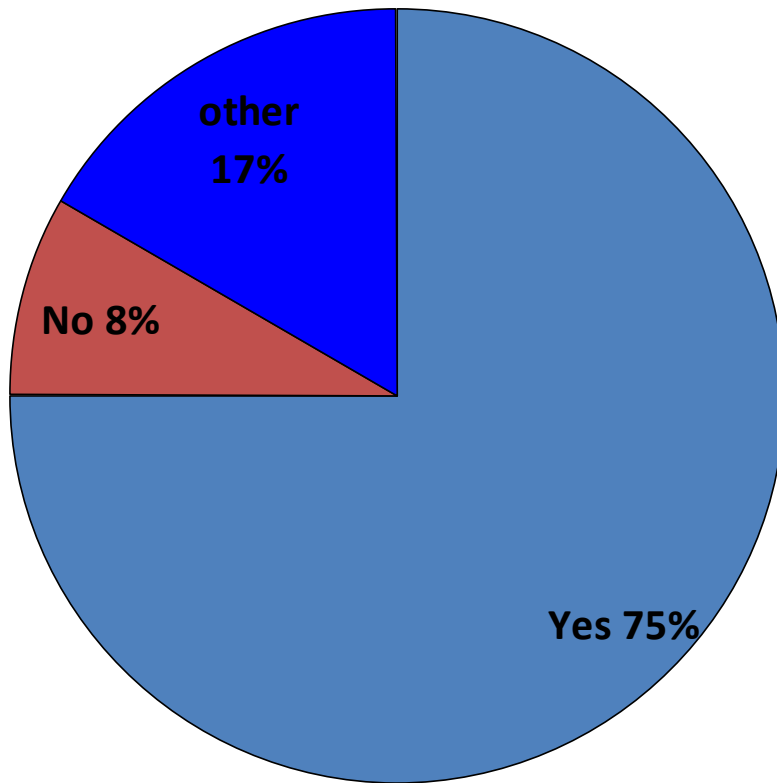
Europe



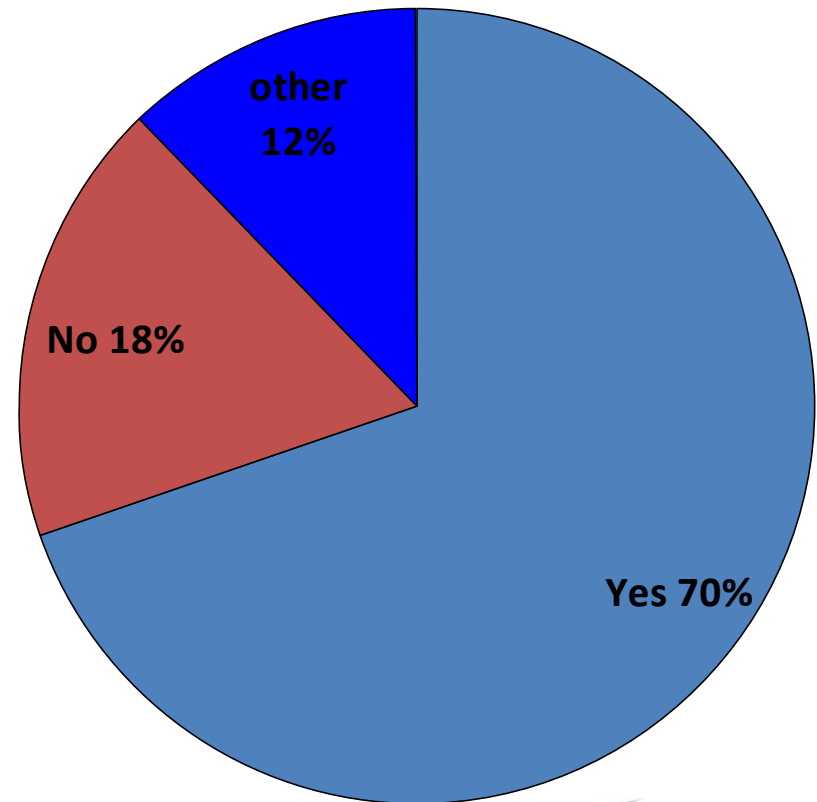
Do you believe a double entry packaging provides a more sterile device?

Question #4

Other Countries

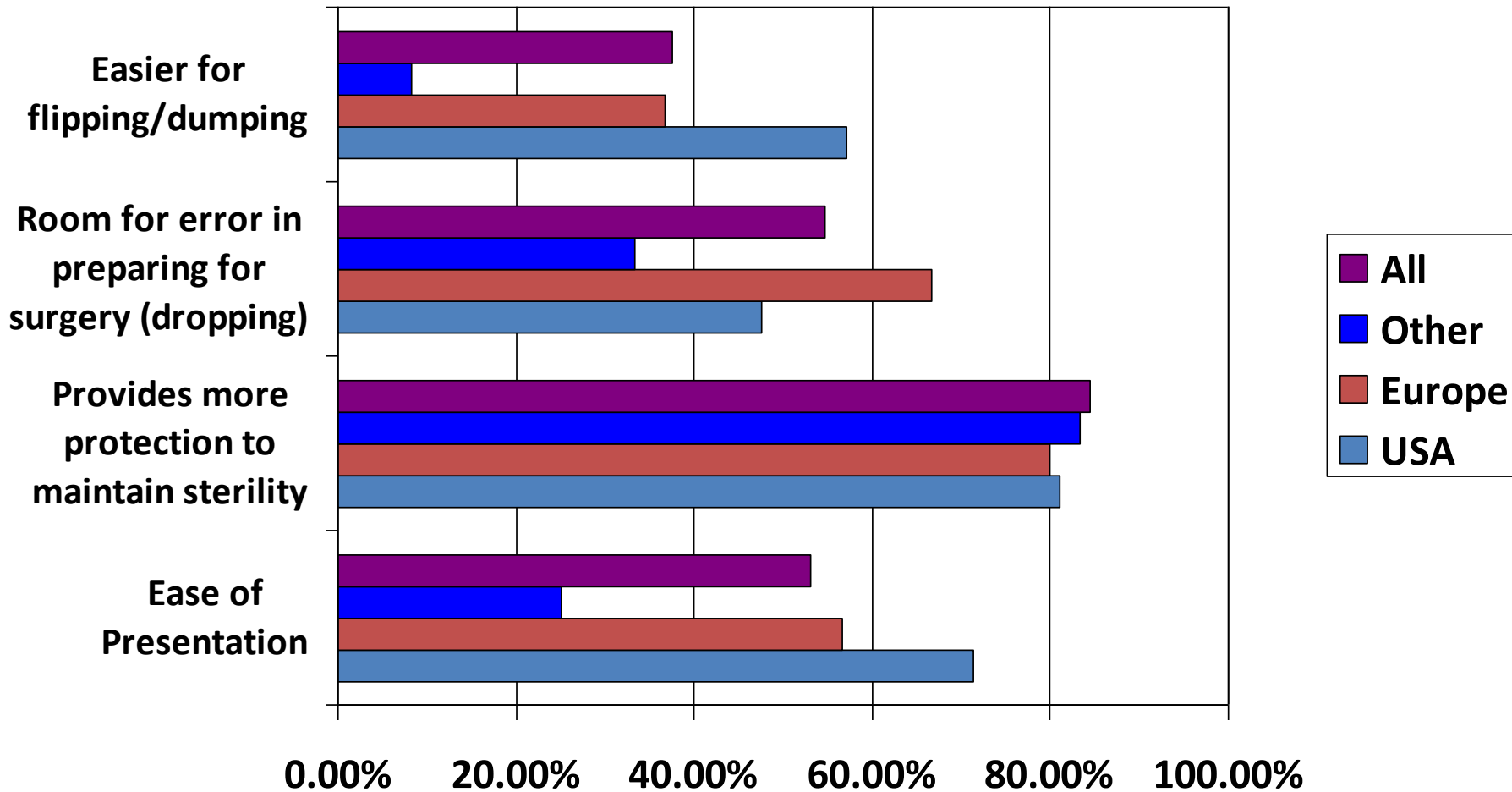


All Countries



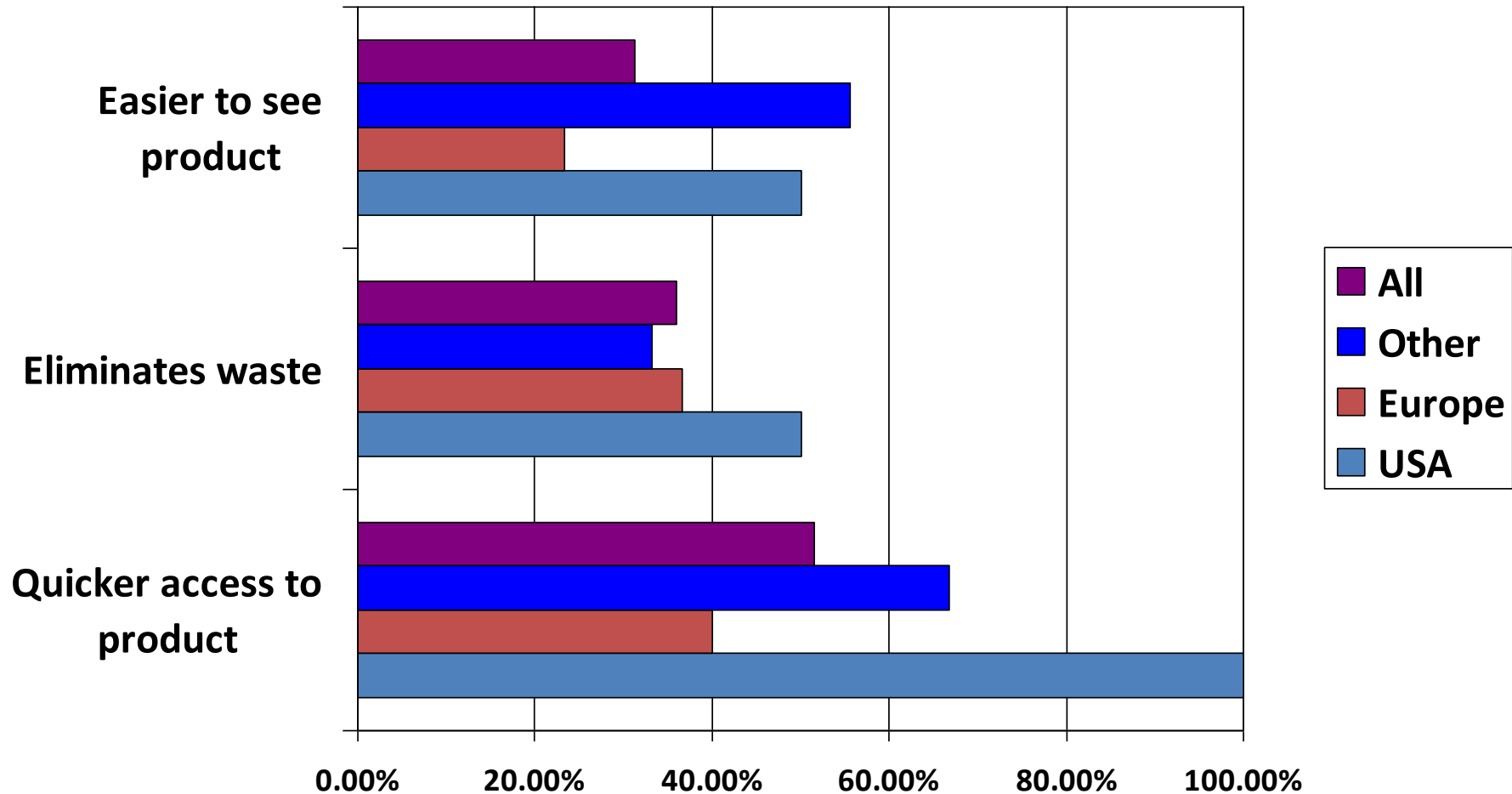
If you prefer a device with a double barrier, which attributes are important?

Question #5



If you prefer a single barrier medical device, which attributes are important?

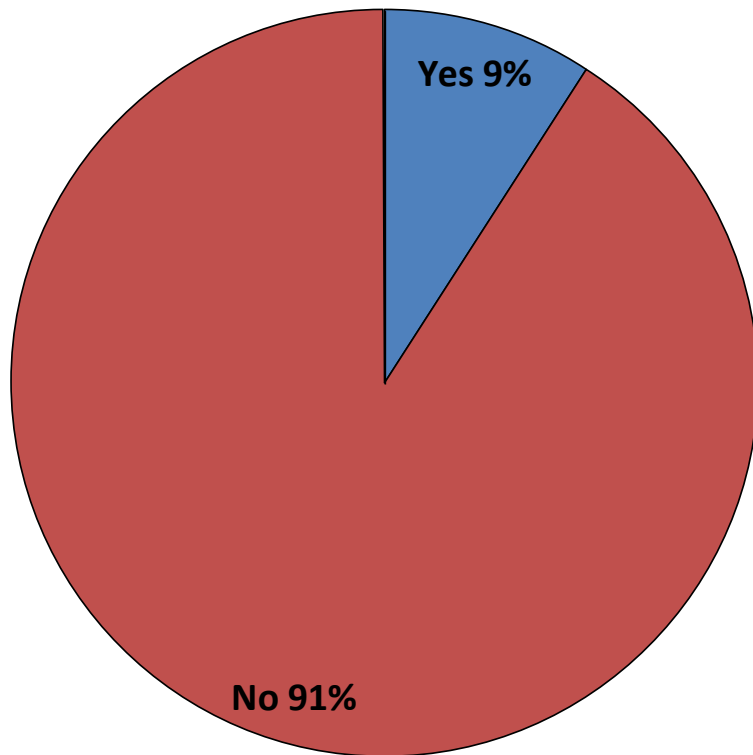
Question #6



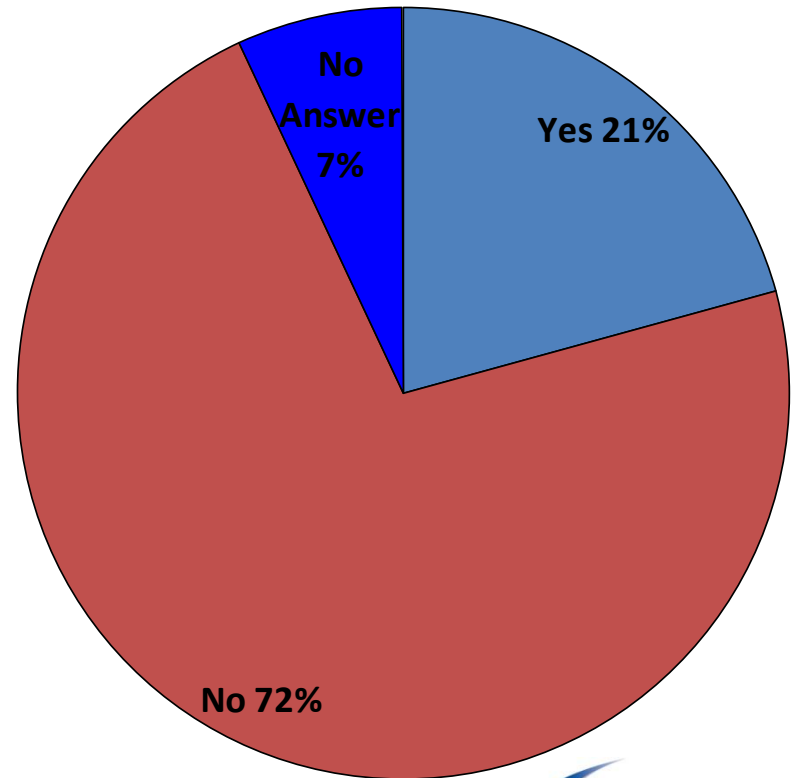
Did you ever use a device where sterility was questionable?

Question #7

USA



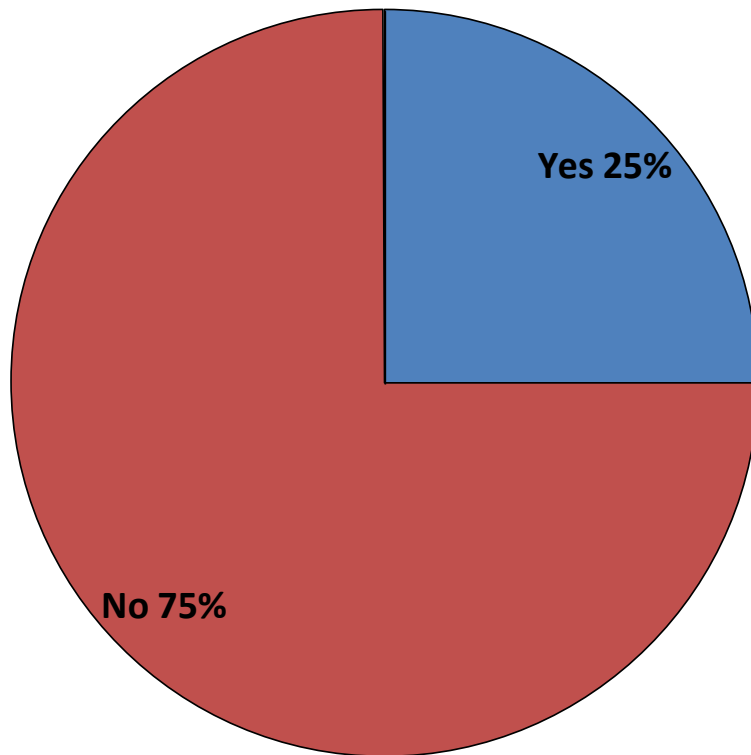
Europe



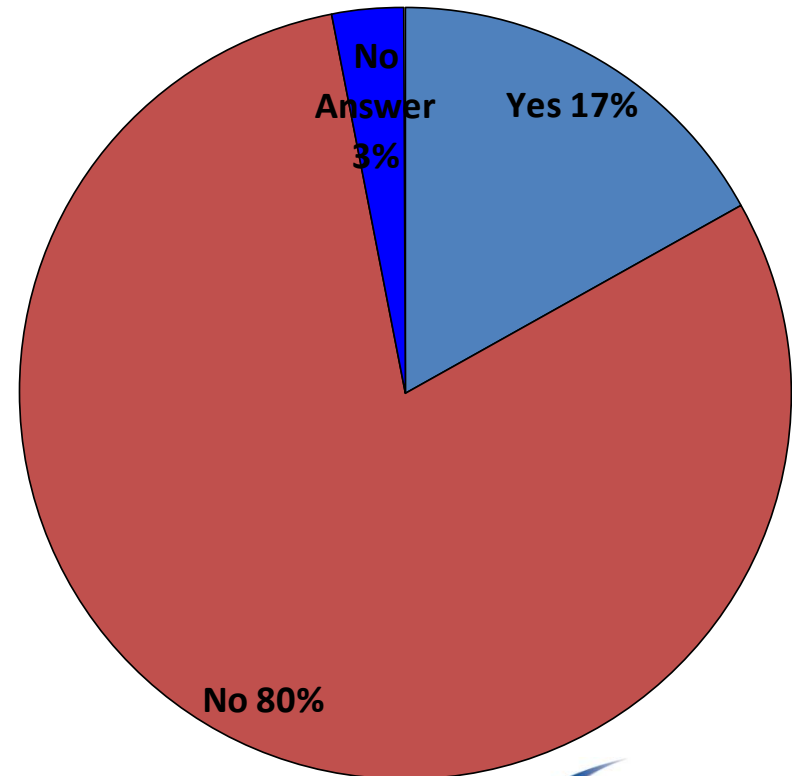
Did you ever use a device where sterility was questionable?

Question #7

Other Countries



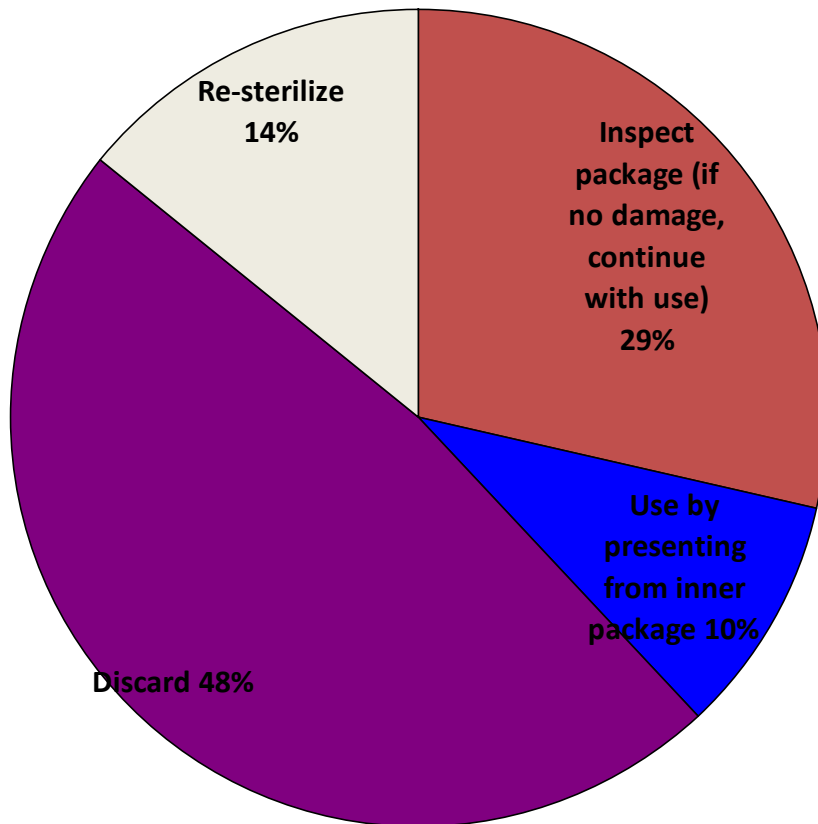
All Countries



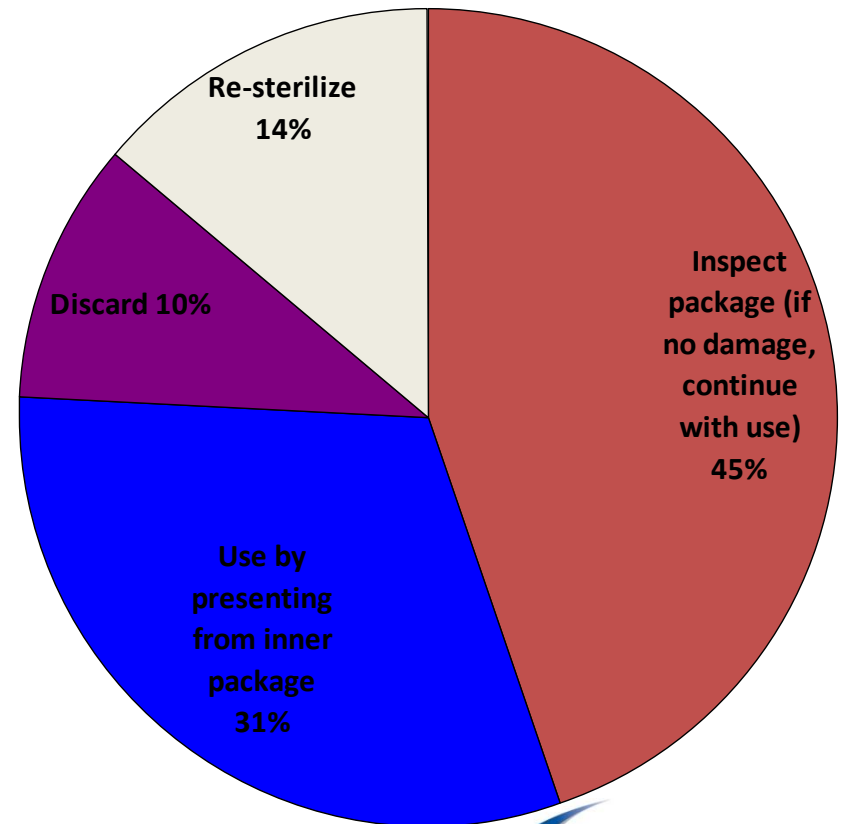
What happens when the circulating nurse drops the sterile package before presenting to the sterile nurse?

Question #8

USA



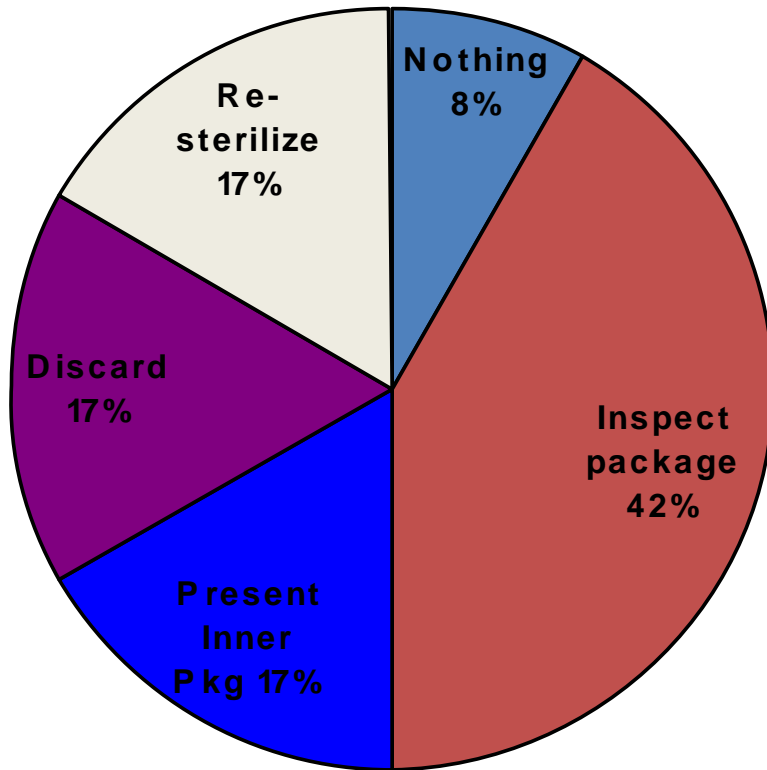
Europe



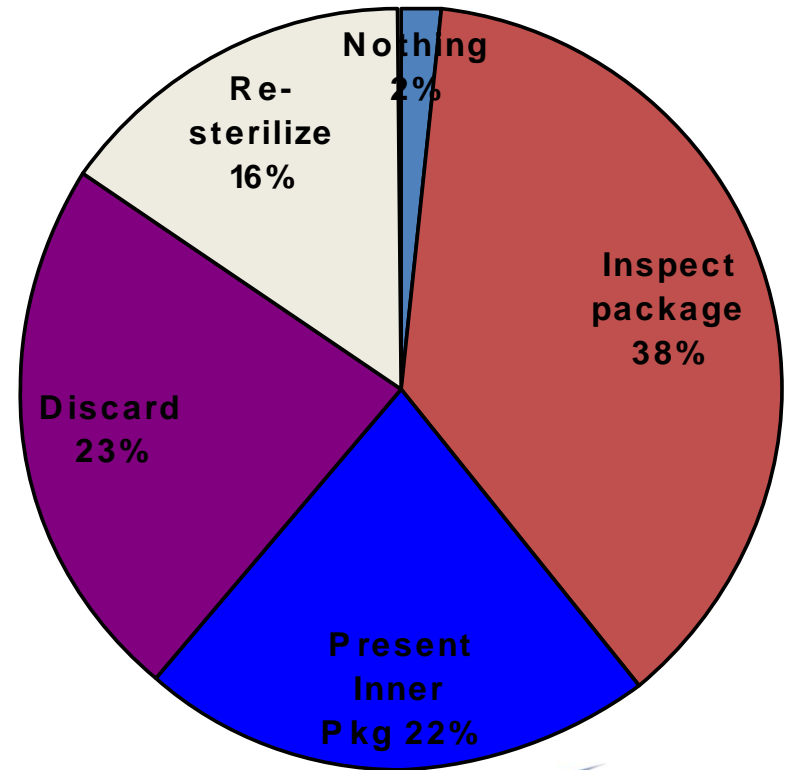
What happens when the circulating nurse drops the sterile package before presenting to the sterile nurse?

Question #8

Other Countries



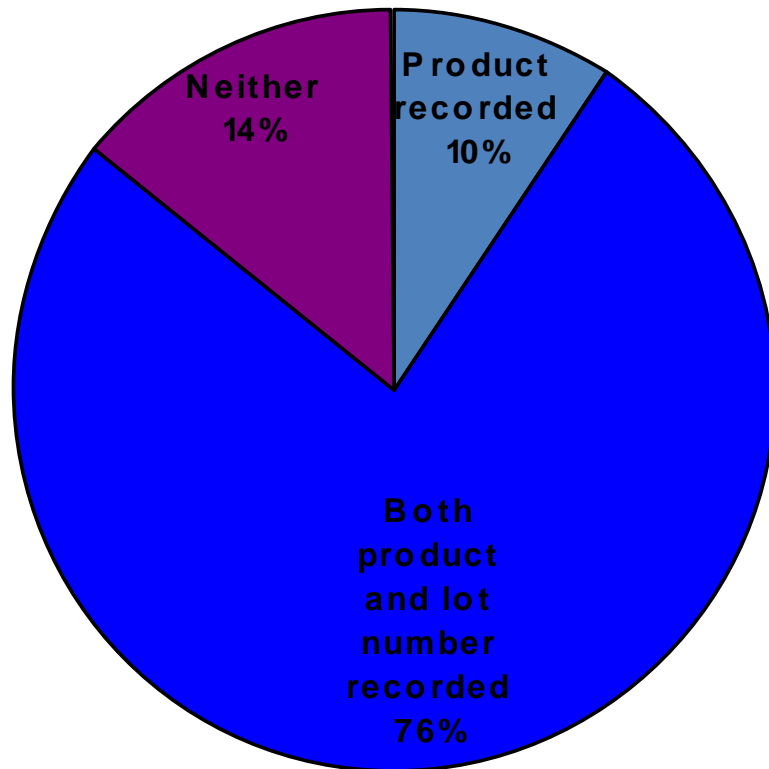
All Countries



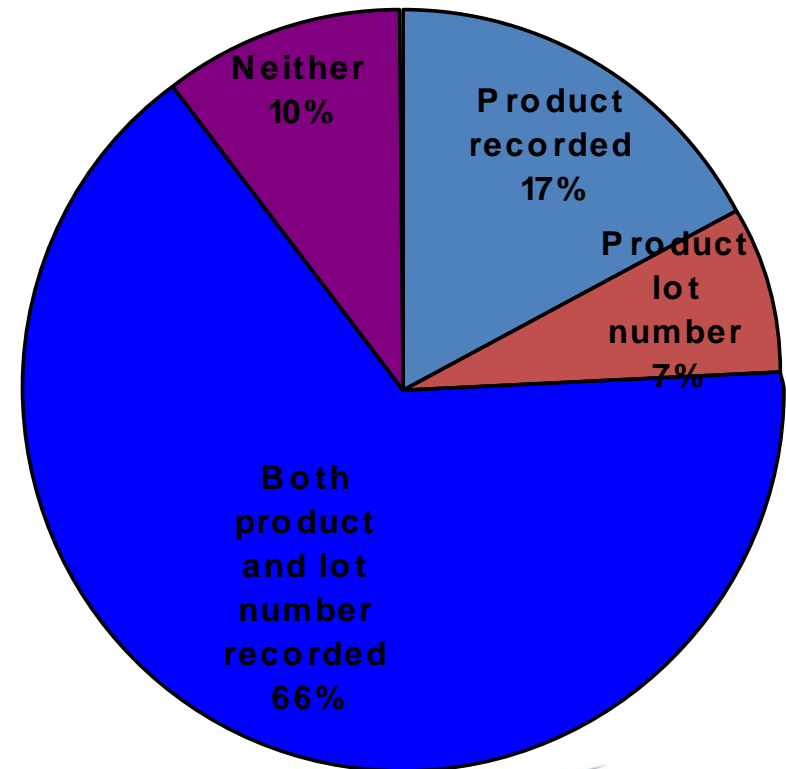
For products used in a patients care, are the products or product lot numbers recorded?

Question #9

USA



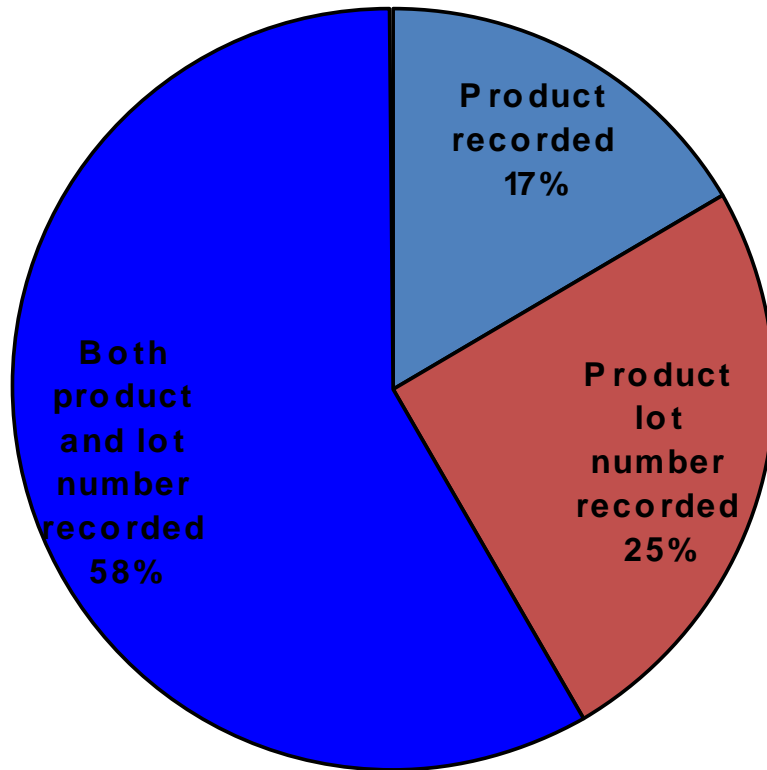
Europe



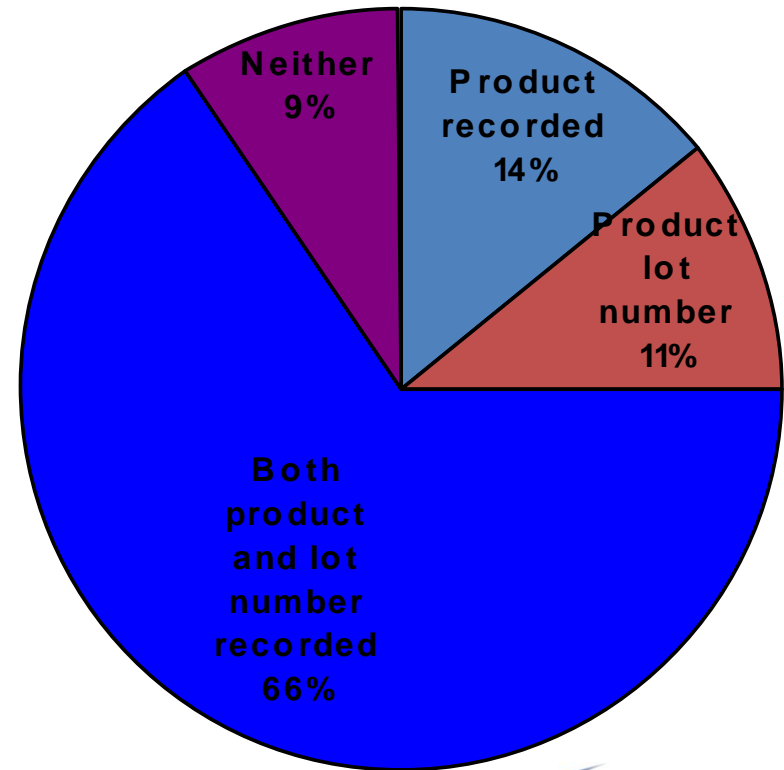
For products used in a patients care, are the products or product lot numbers recorded?

Question #9

Other Countries



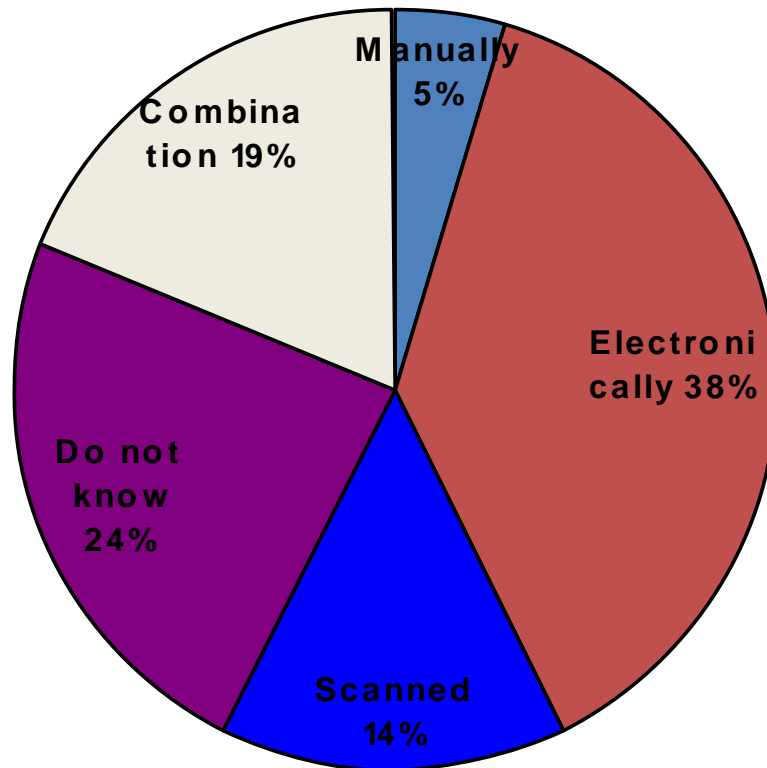
All Countries



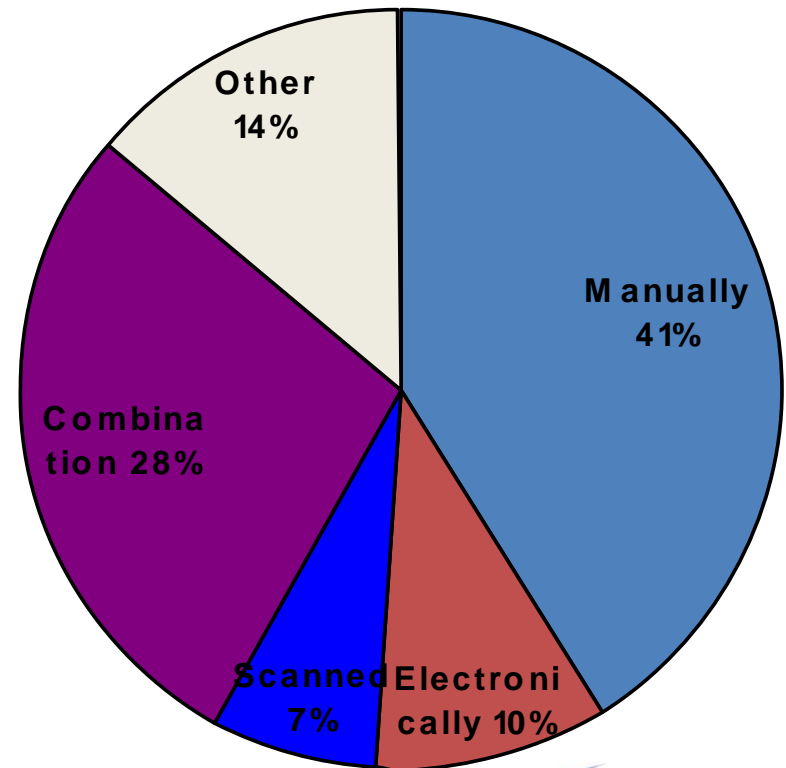
How are patient records and the products used during their care recorded in your facility?

Question #10

USA



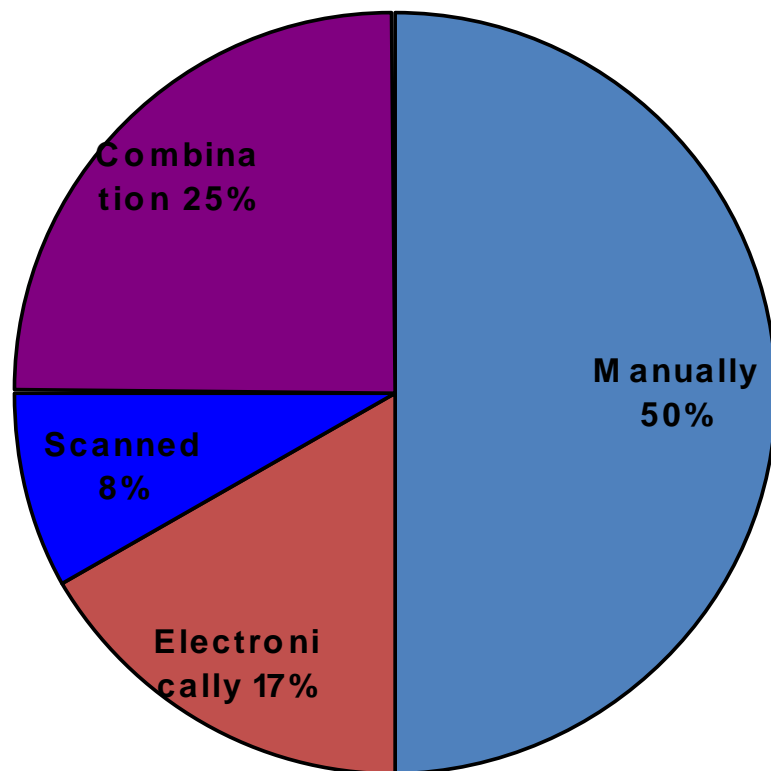
Europe



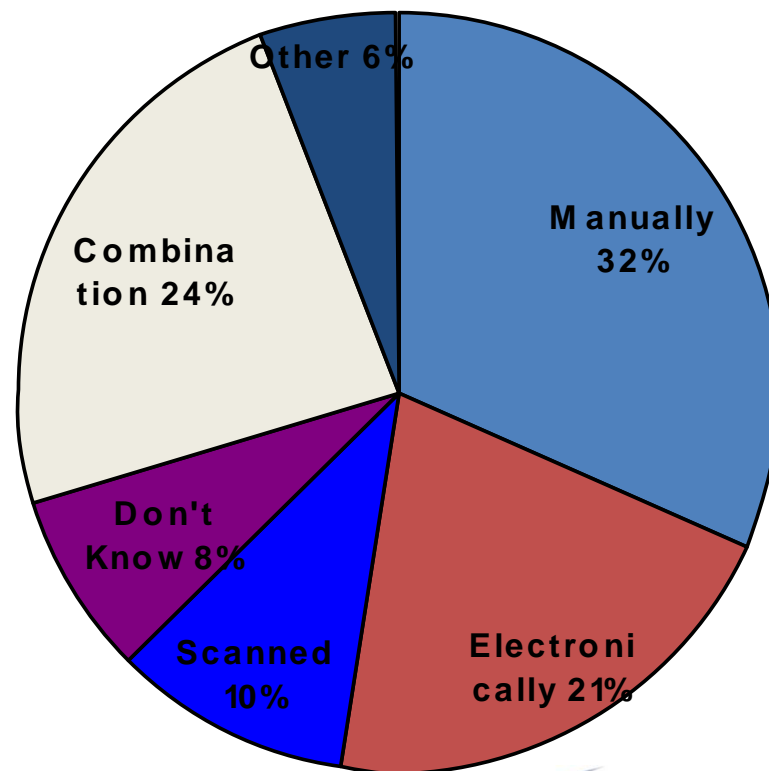
How are patient records and the products used during their care recorded in your facility?

Question #10

Other Countries

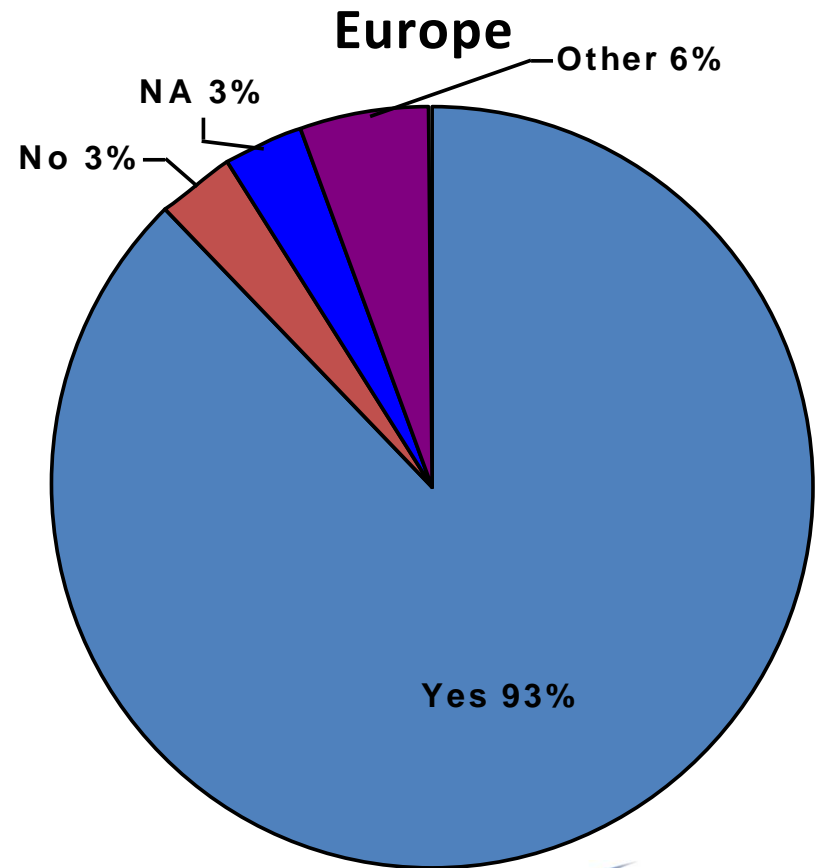
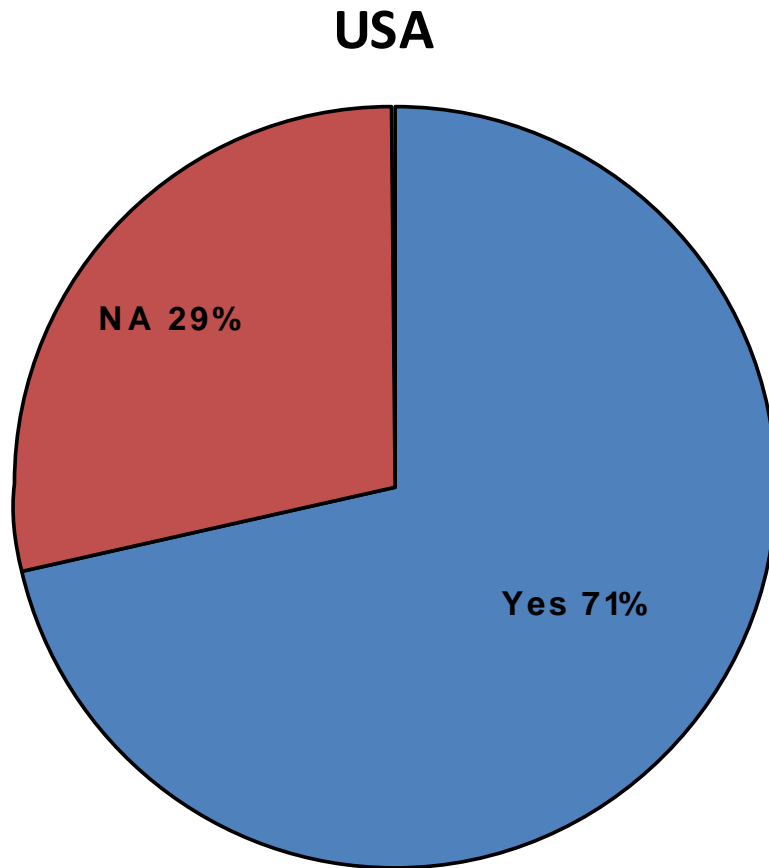


All Countries



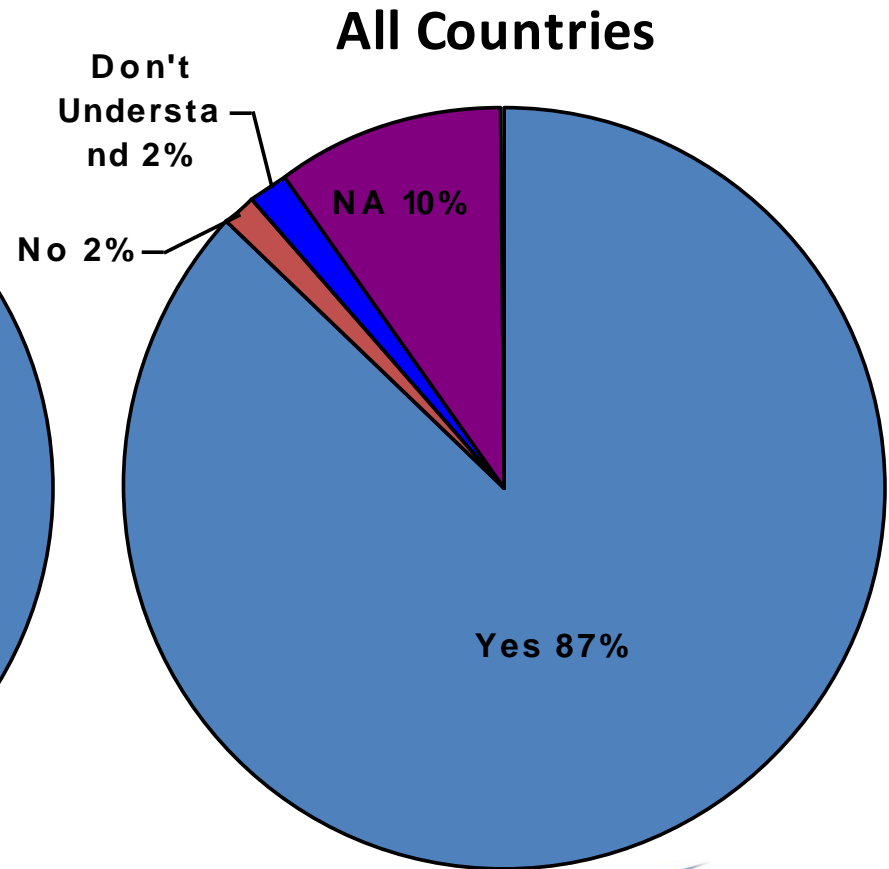
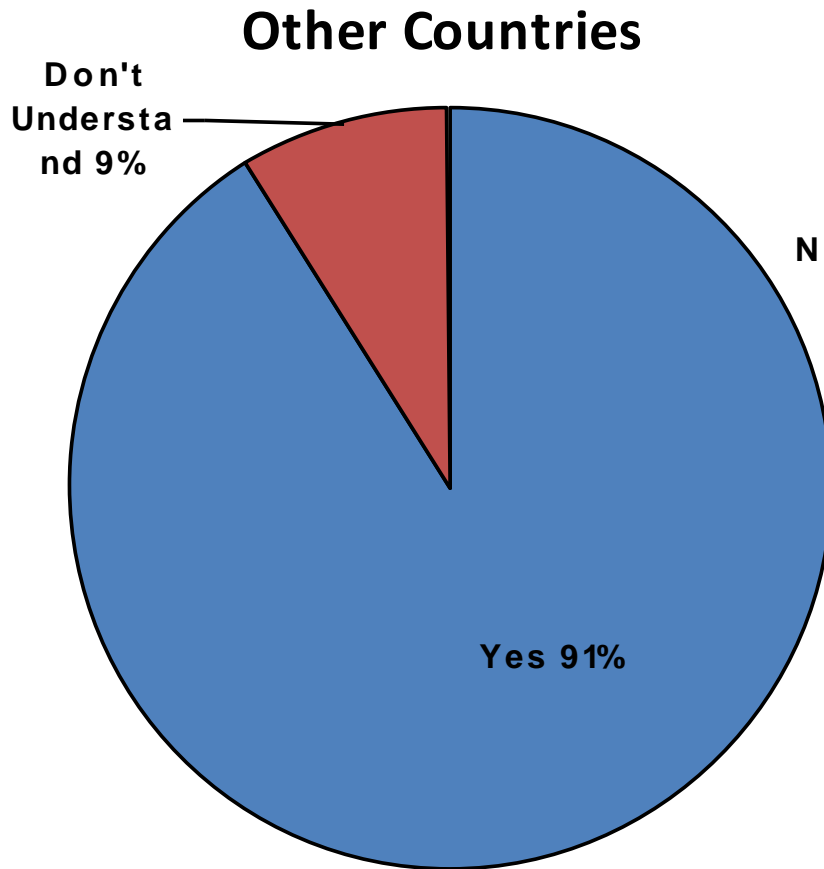
If you manually record patient records, do you find extra product labels helpful?

Question #11



If you manually record patient records, do you find extra product labels helpful?

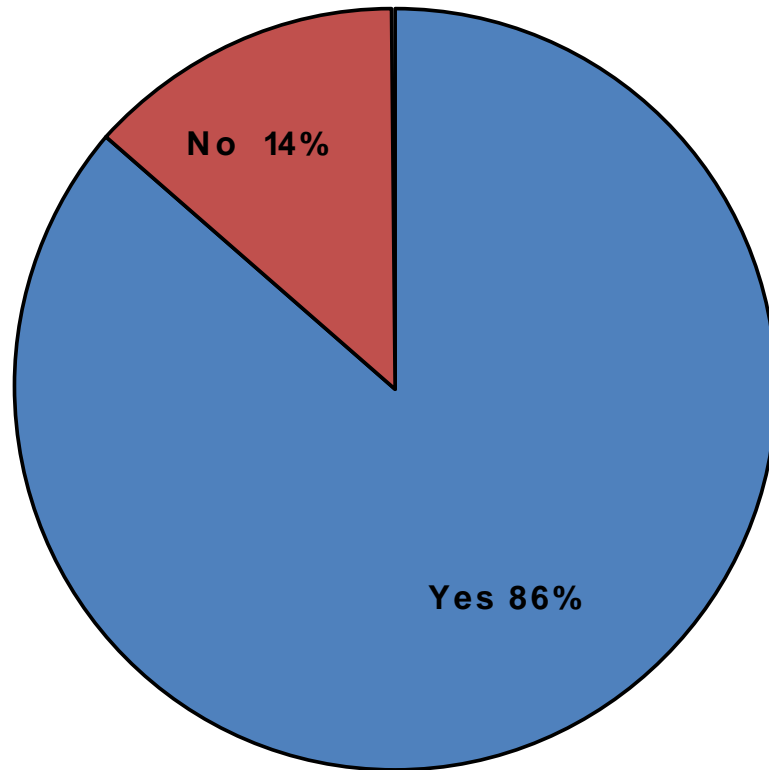
Question #11



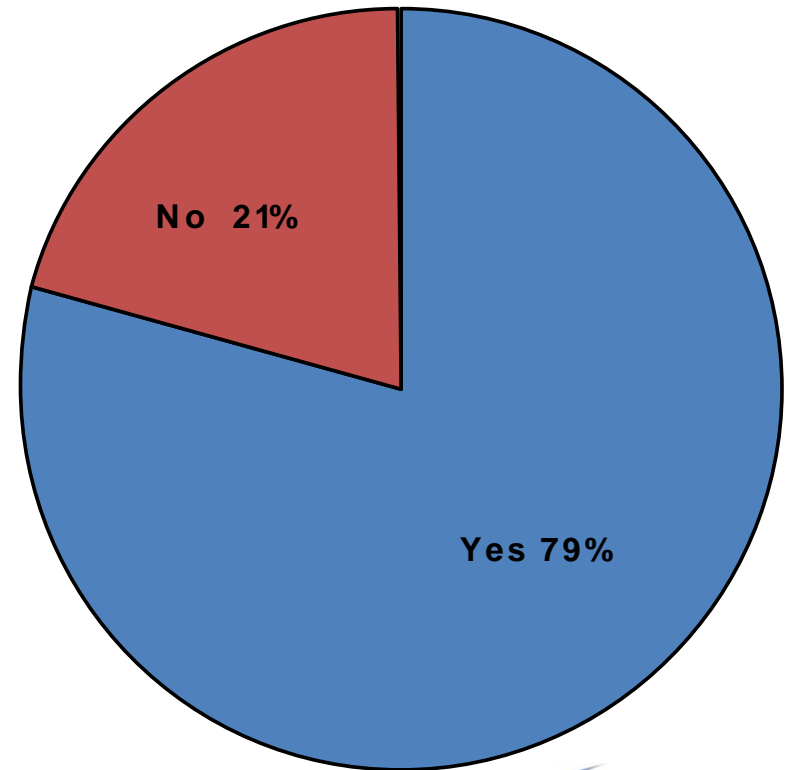
Is it important for you to see the product (clear packaging)?

Question #12

USA



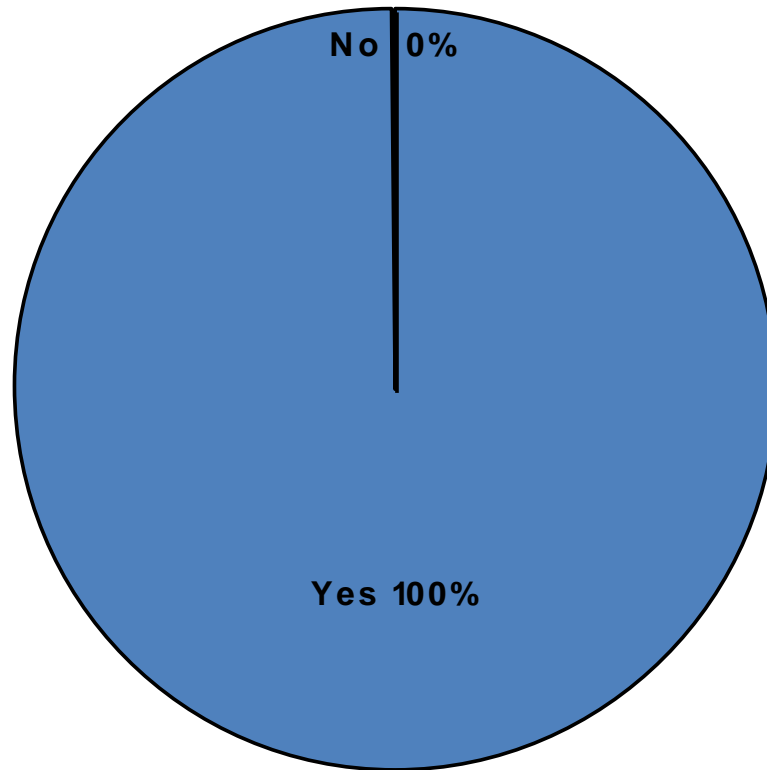
Europe



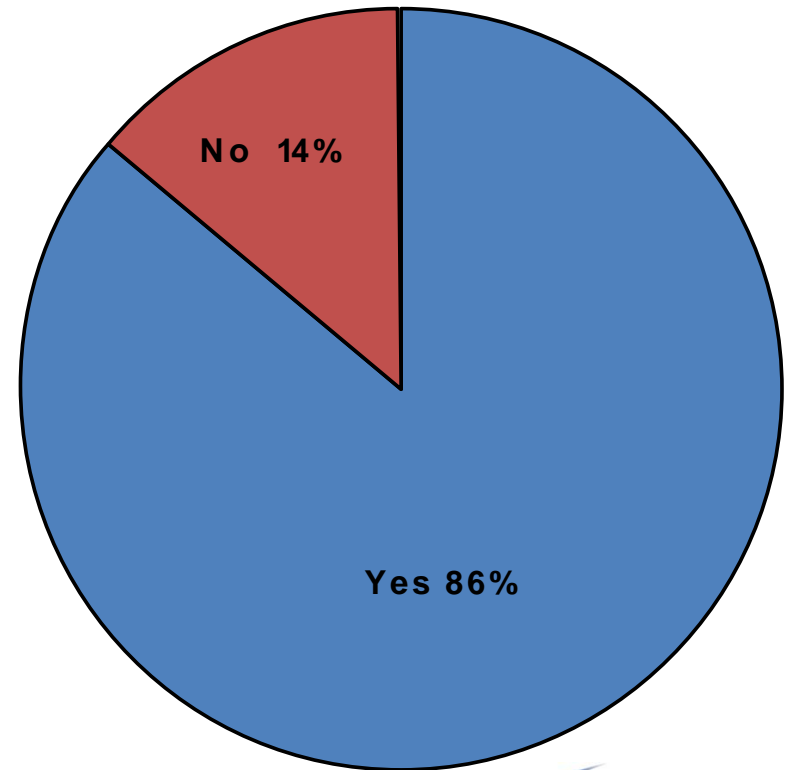
Is it important for you to see the product (clear packaging)?

Question #12

Other Countries



All Countries



With respect to labeling of medical device packaging, please rank the following in order of least important (1) to most important (5)?

Question #13

	1	2	3	4	5	NA
Identification of manufacturer, model number and use before date	11%	11%	16%	32%	32%	
Easily read text/font labeling	10%		19%	33%	38%	
Color coded labeling	11%	28%	39%	17%	6%	
Manufacturer's instructions for use in every package	9%	27%	27%	23%	14%	
Manufacturer's instructions for use provided via web or CD	48%	29%		5%	10%	10%

US Data

With respect to labeling of medical device packaging, please rank the following in order of least important (1) to most important (5)?

Question #13

	1	2	3	4	5	NA
Identification of manufacturer, model number and use before date	12%	0%	12%	12%	65%	0%
Easily read text/font labeling	0%	19%	15%	35%	31%	0%
Color coded labeling	16%	16%	28%	24%	16%	0%
Manufacturer's instructions for use in every package	4%	30%	33%	22%	11%	0%
Manufacturer's instructions for use provided via web or CD	42%	19%	19%	12%	4%	4%

Europe Data



With respect to labeling of medical device packaging, please rank the following in order of least important (1) to most important (5)?

Question #13

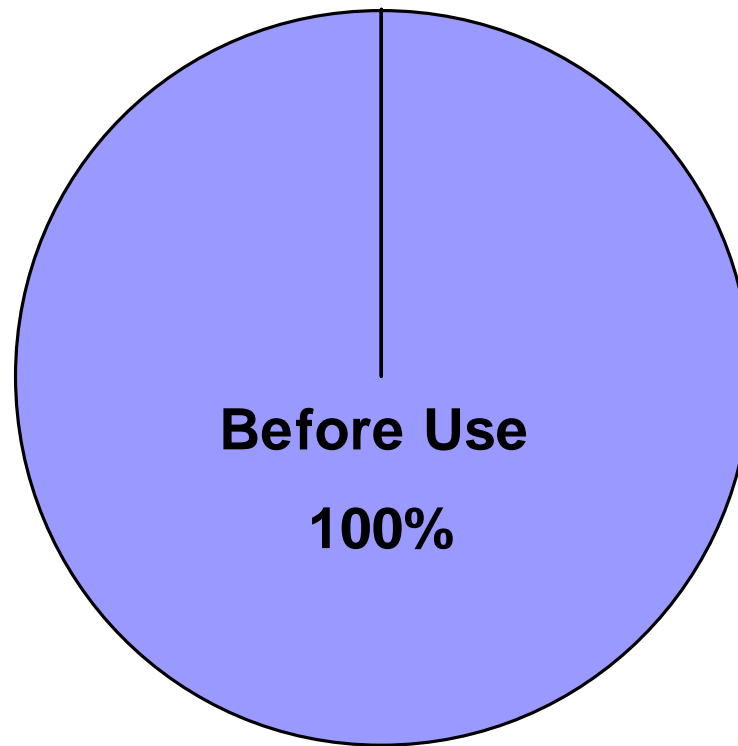
	1	2	3	4	5	NA
Identification of manufacturer, model number and use before date	14%	14%		14%	57%	
Easily read text/font labeling			13%	13%	75%	
Color coded labeling		22%	56%	11%	11%	
Manufacturer's instructions for use in every package		40%	20%	40%		
Manufacturer's instructions for use provided via web or CD	33%	22%	11%	22%	11%	

Other Countries Data



Do you read the “Use Before Date” on the package or in the labeling?

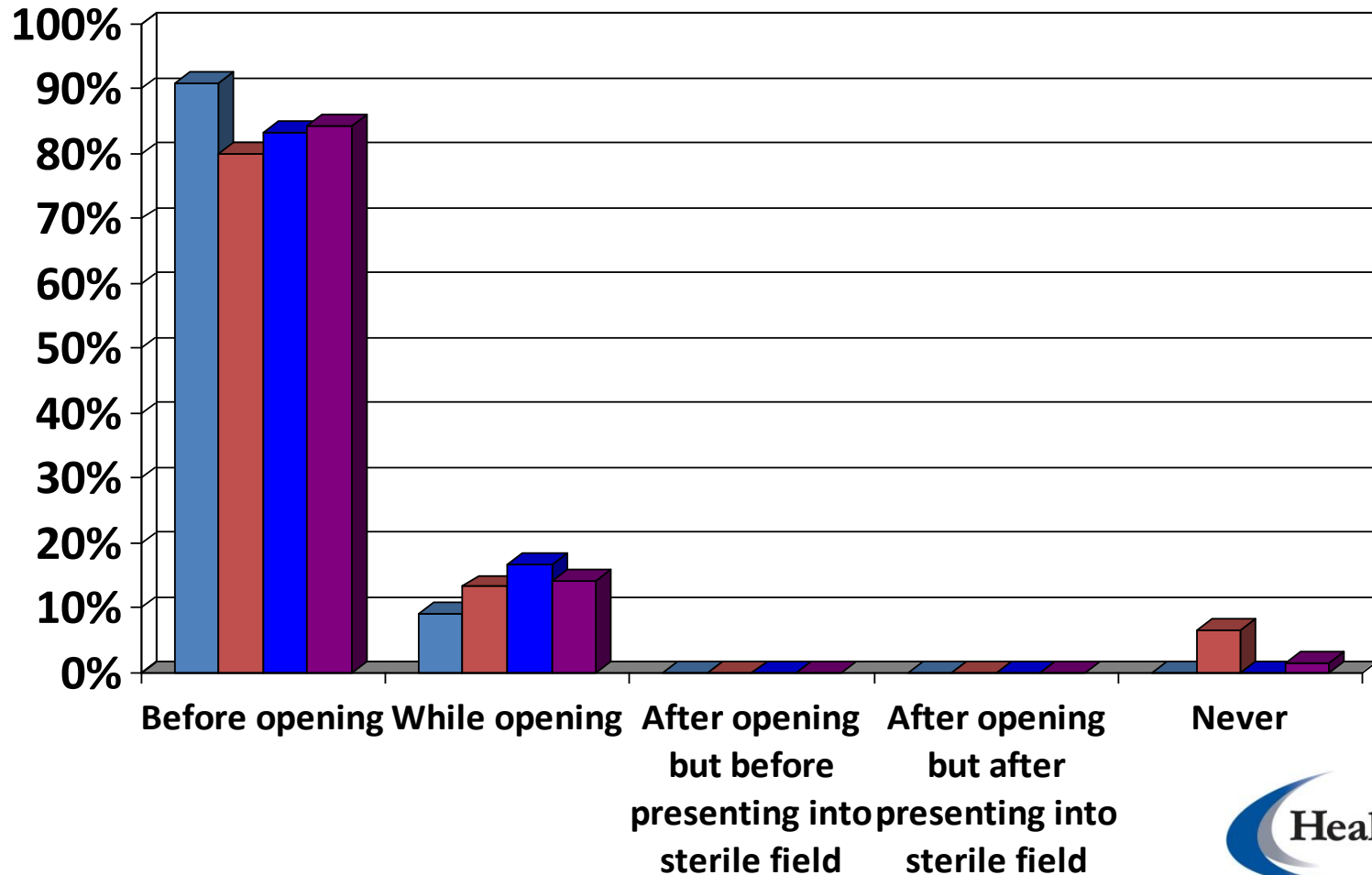
Question #14



All Countries Data

Do you inspect the sterile package for damage/defects prior to opening the package?

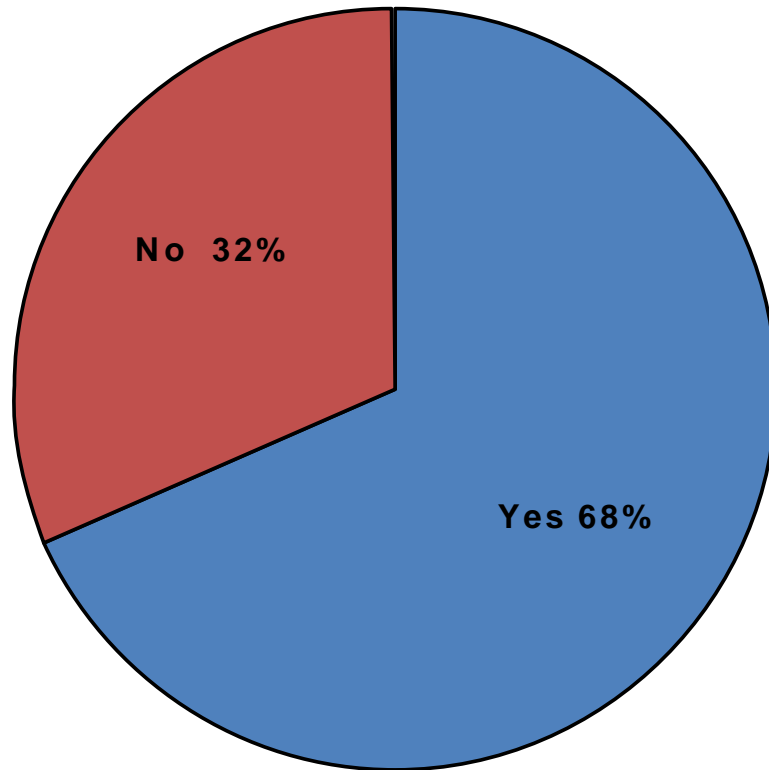
Question #15



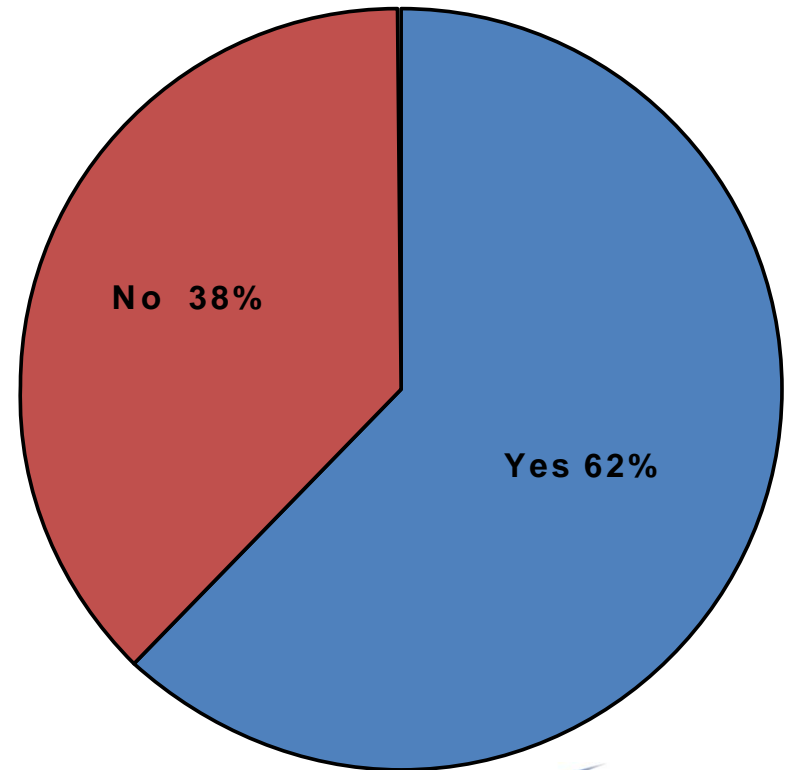
Once a sterile package is opened, do you examine the seal for a “clean peel” or defects?

Question #16

USA



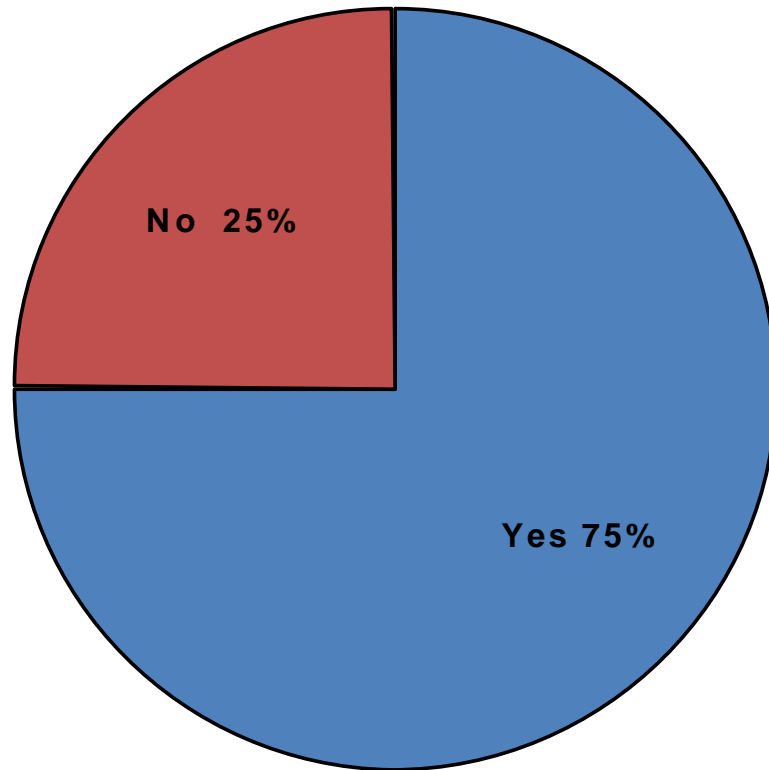
Europe



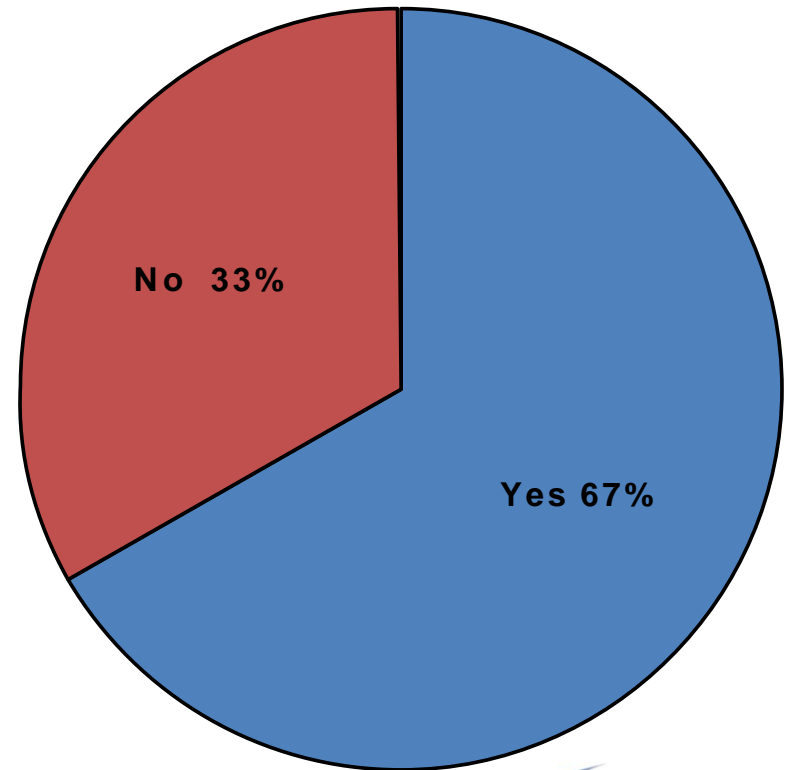
Once a sterile package is opened, do you examine the seal for a “clean peel” or defects?

Question #16

Other Countries

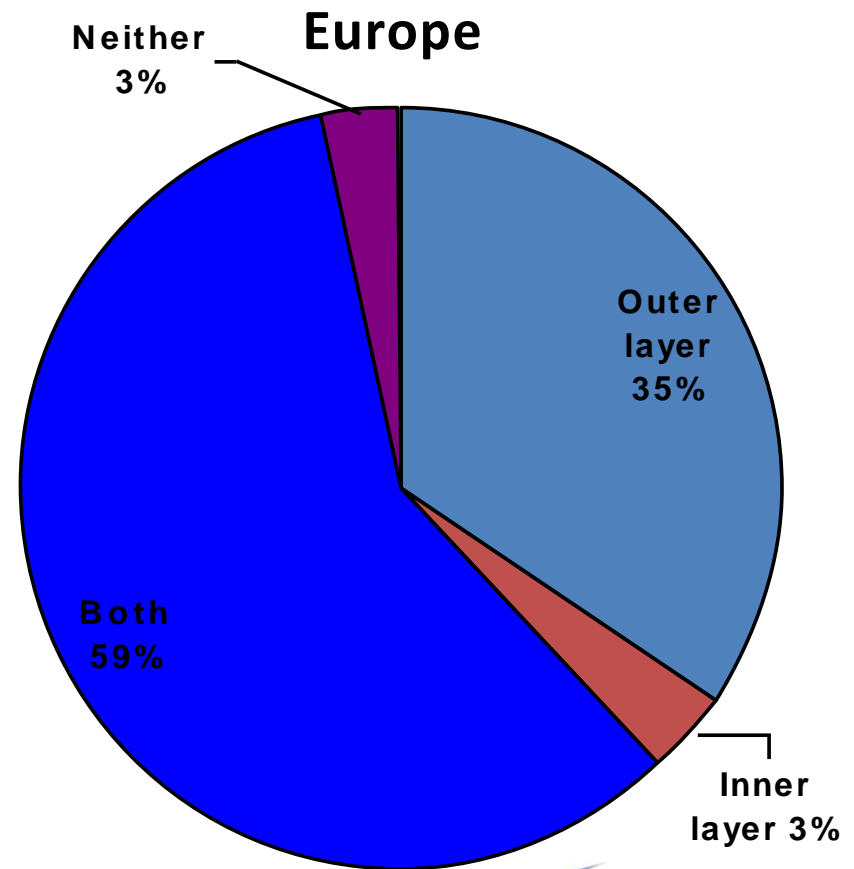
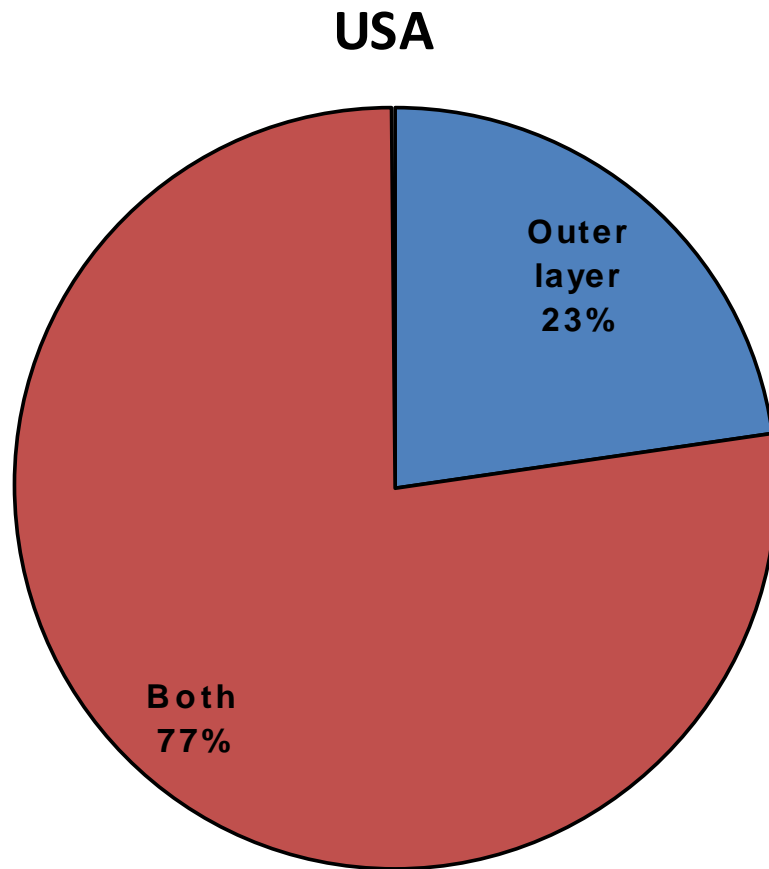


All Countries



What layers of the sterile package get inspected for integrity?

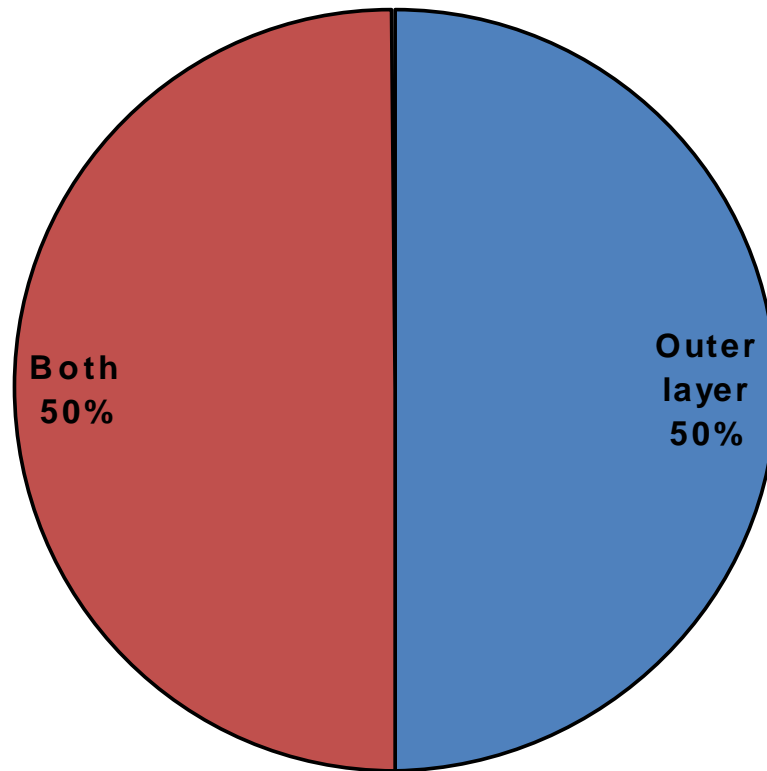
Question #17



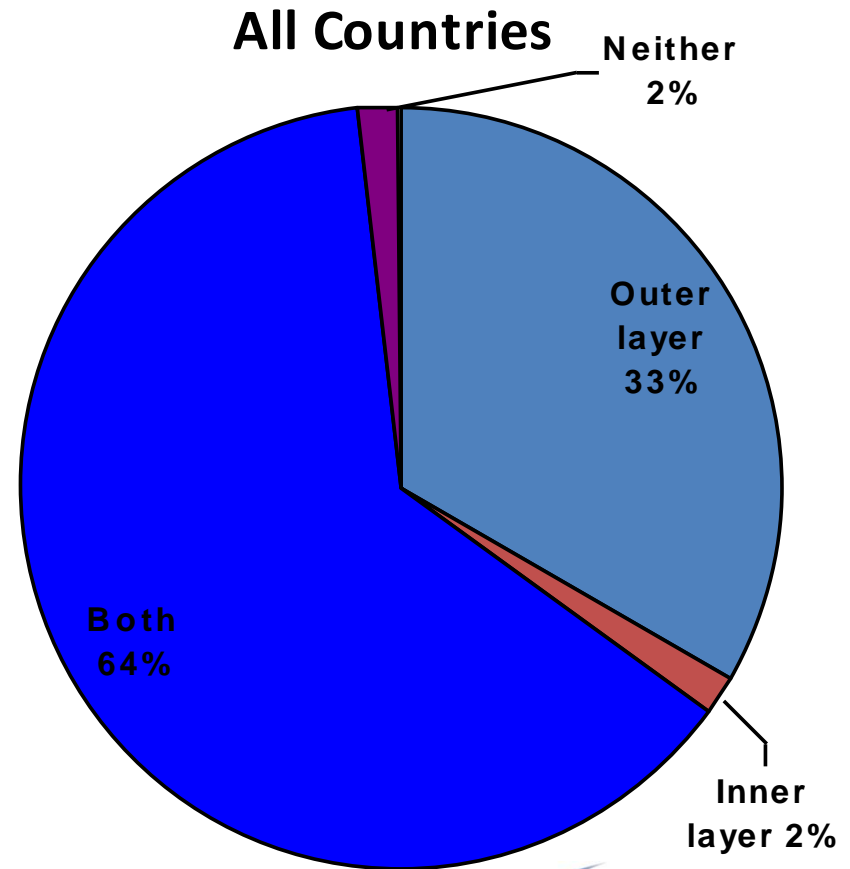
What layers of the sterile package get inspected for integrity?

Question #17

Other Countries

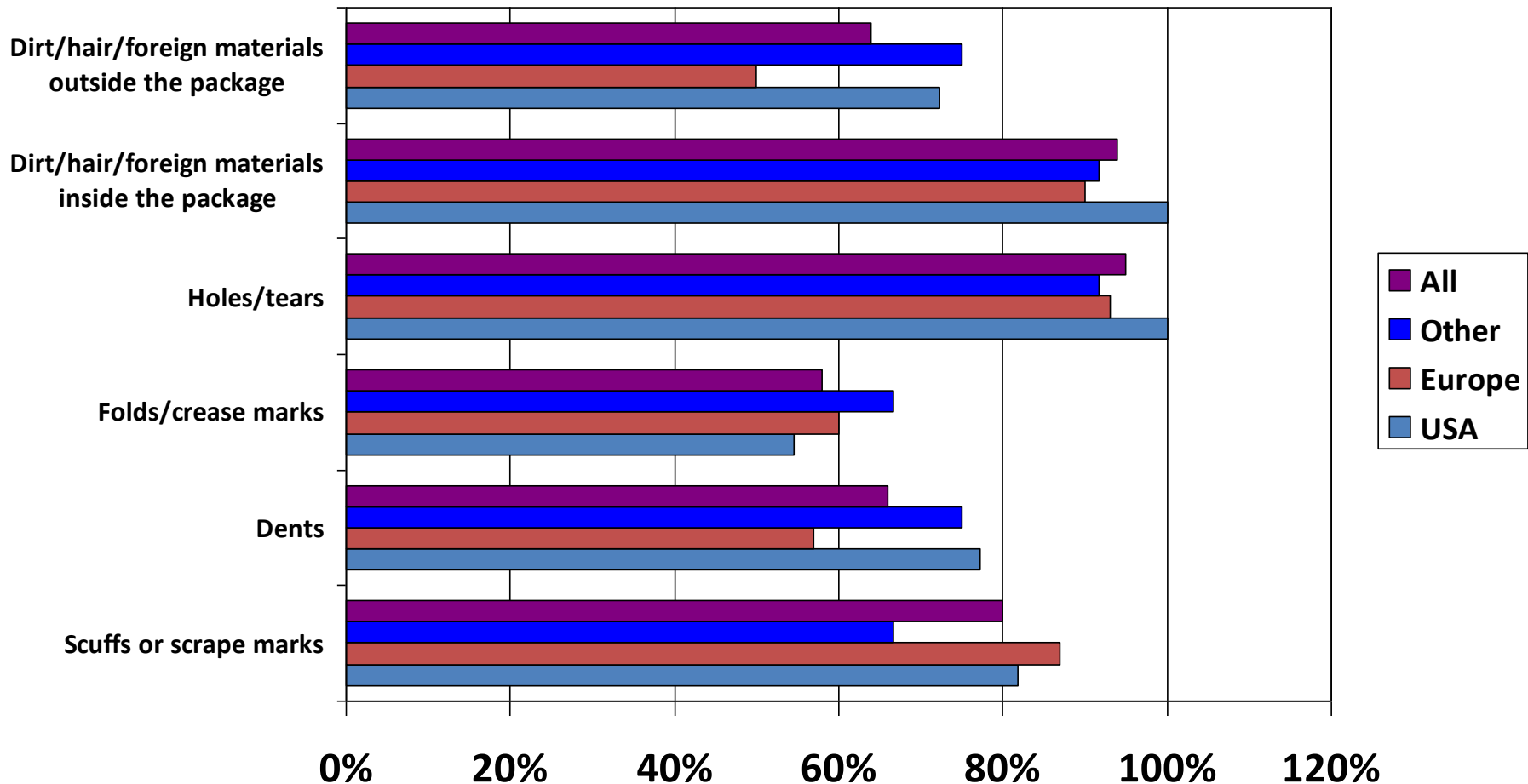


All Countries



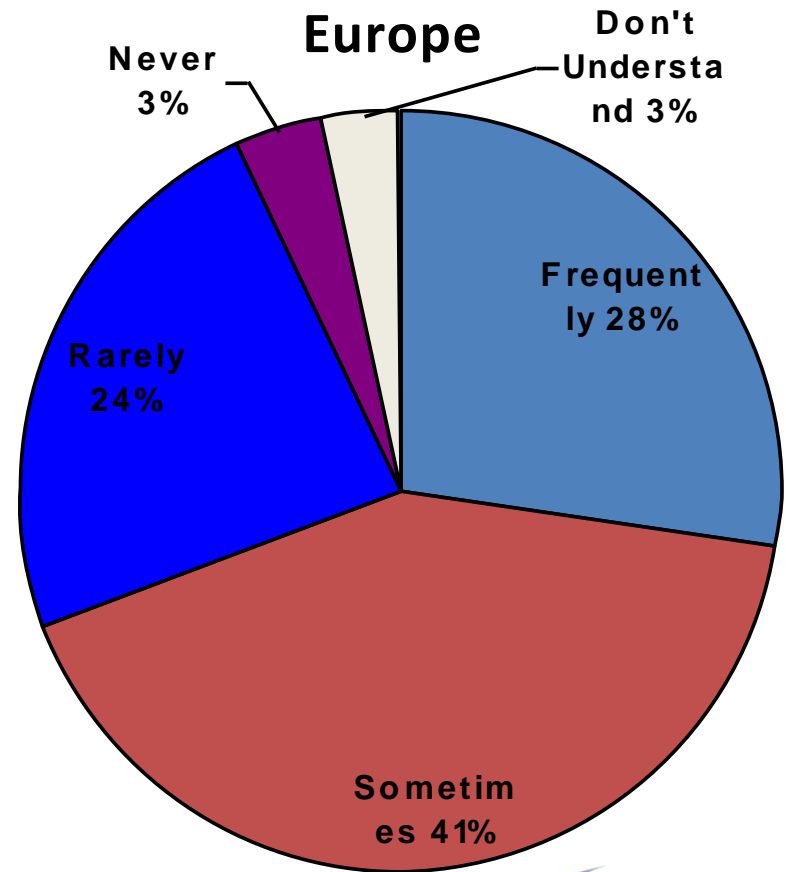
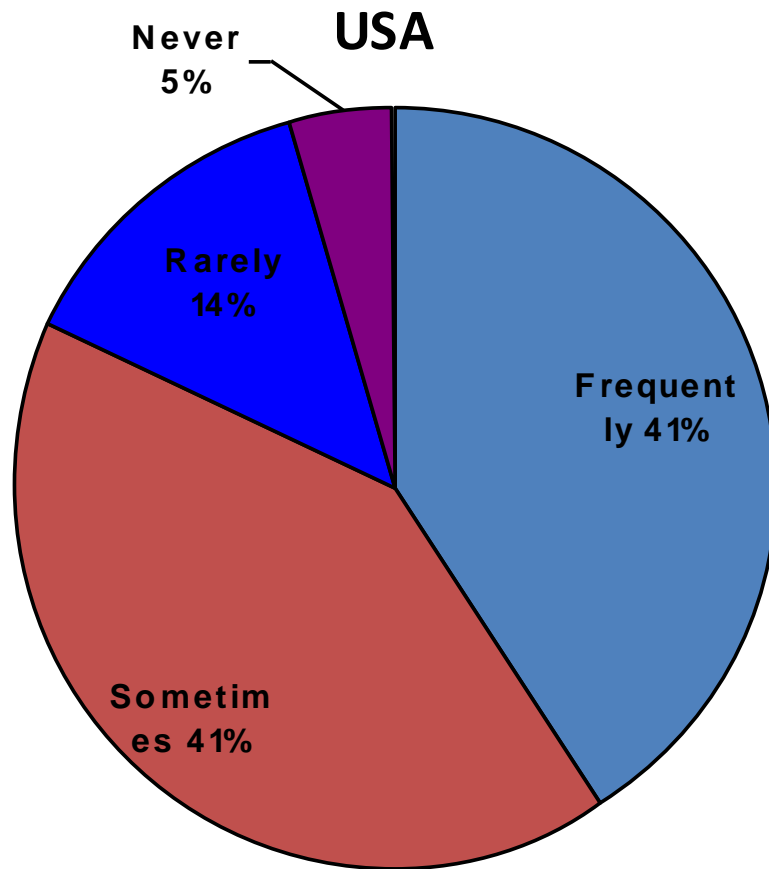
Which of the following packaging defects would lead you to question the sterility of its contents?

Question #18



How often do you flip or dump a device rather than present it for picking?

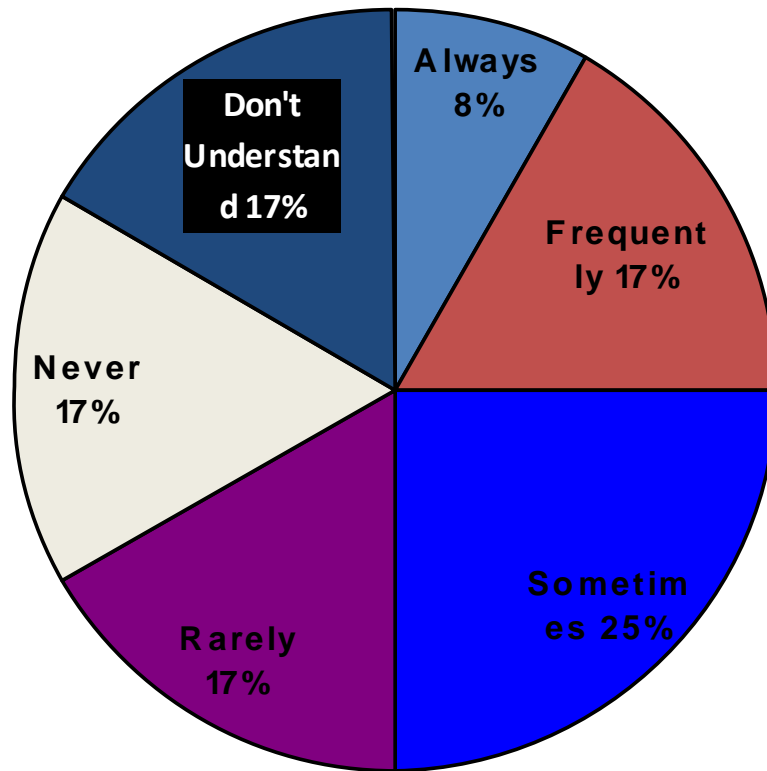
Question #19



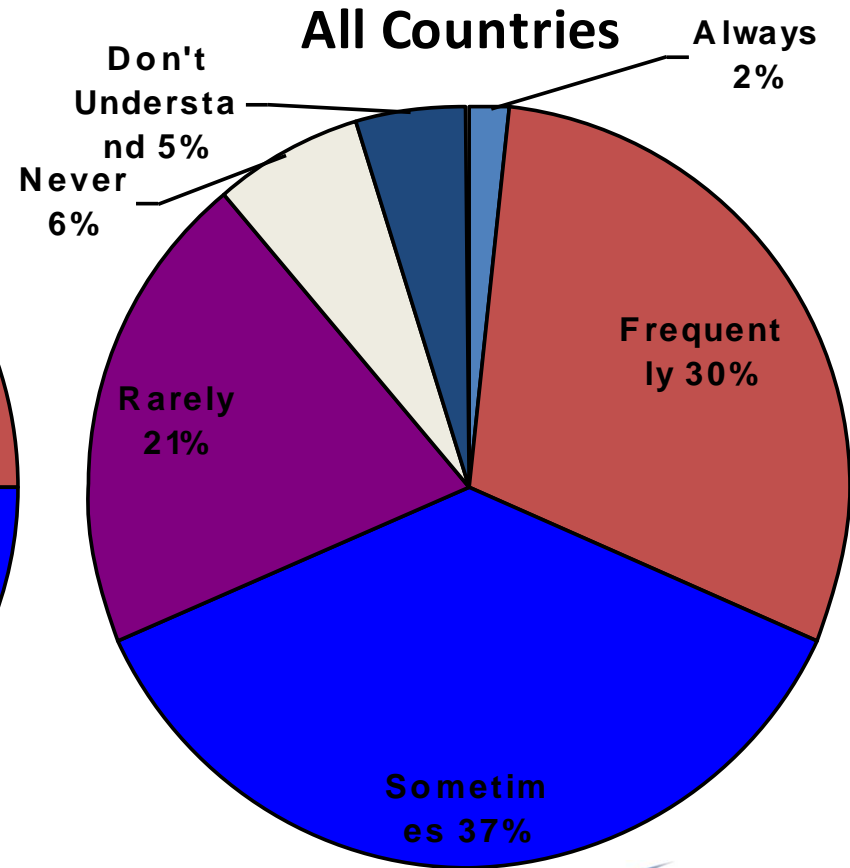
How often do you flip or dump a device rather than present it for picking?

Question #19

Other Countries

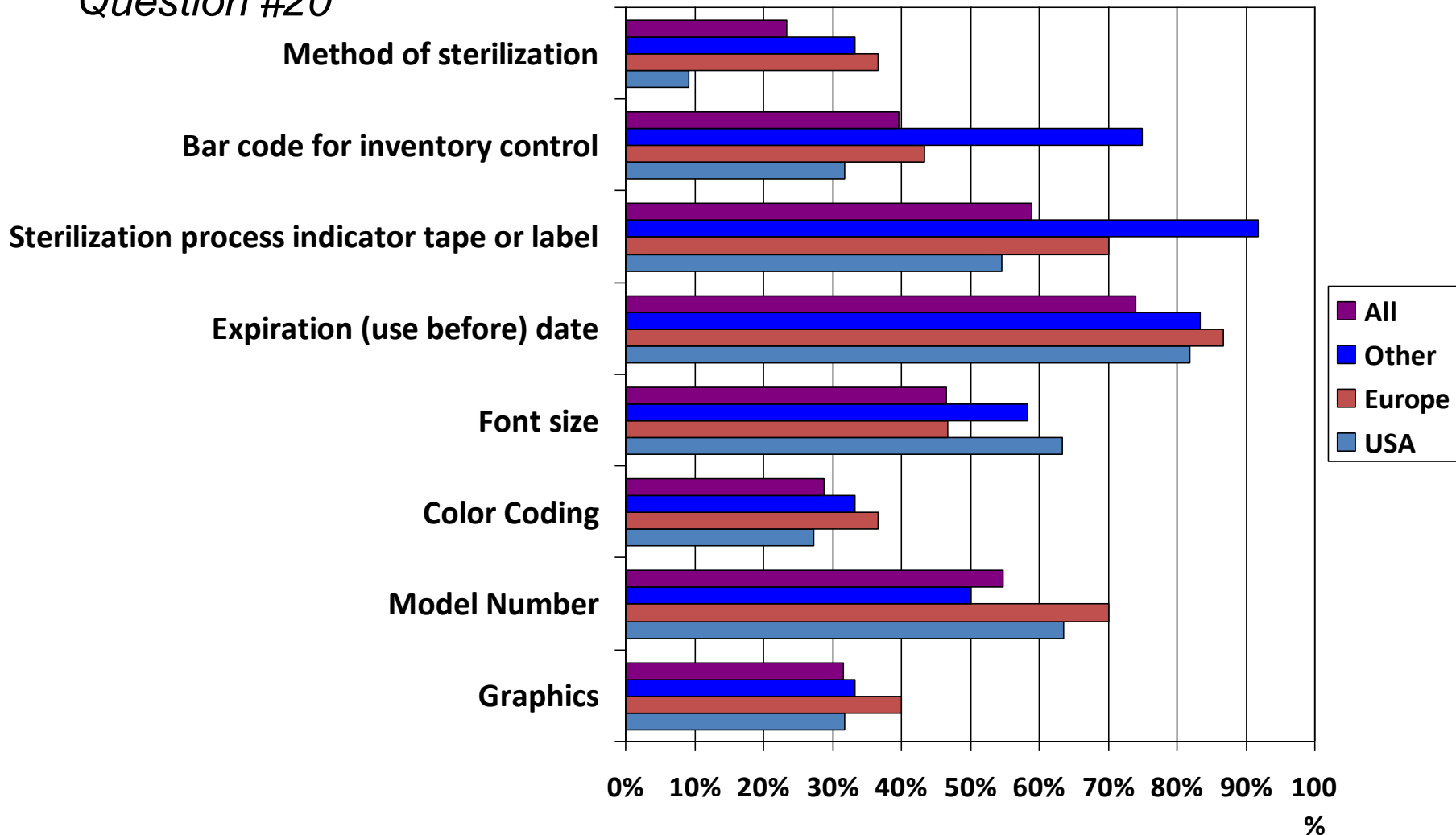


All Countries



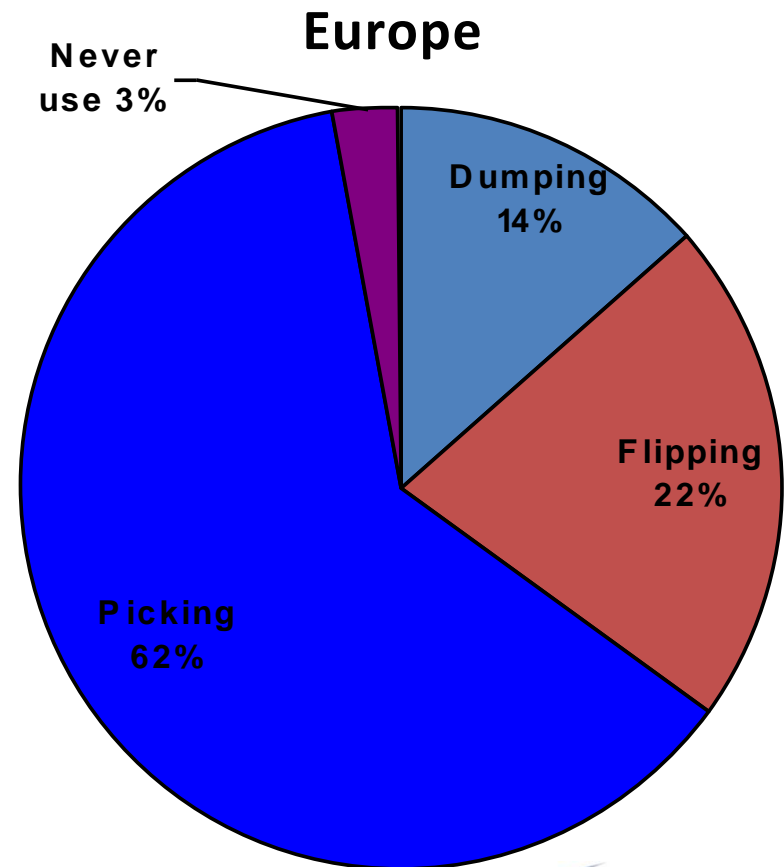
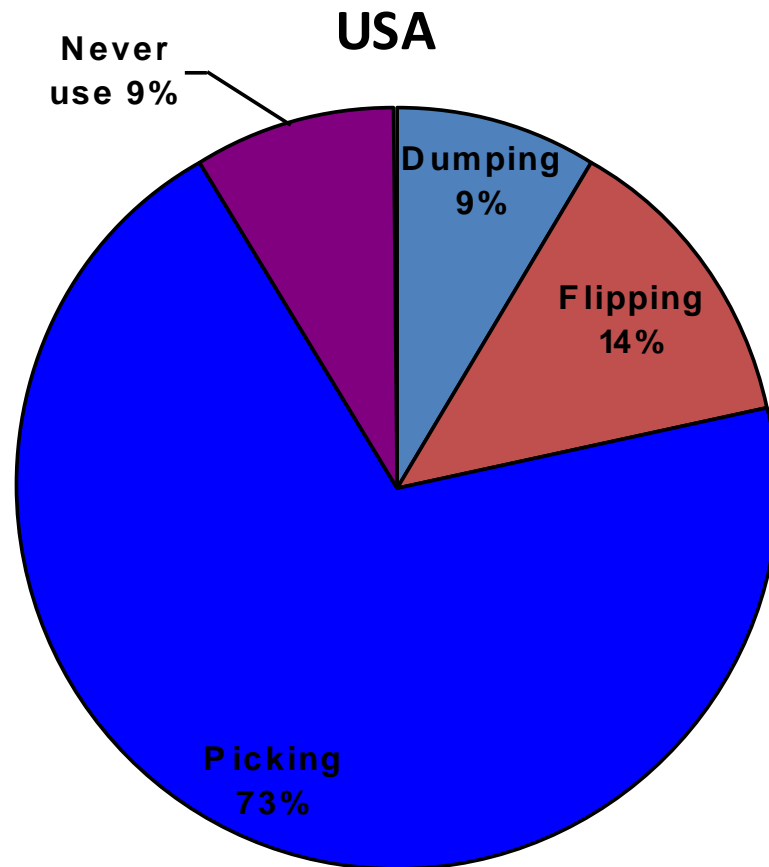
Please indicate below which parts of the labels or Labeling are most useful in the selection/use of Medical products/devices.

Question #20



How do you achieve aseptic presentation of devices that have multiple loose items contained within the same sterile package?

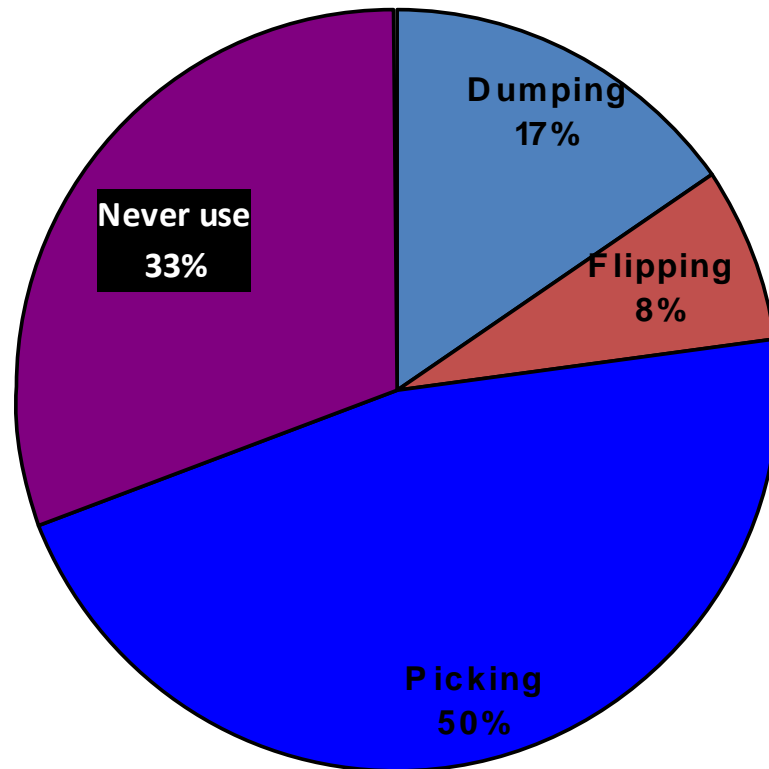
Question #21



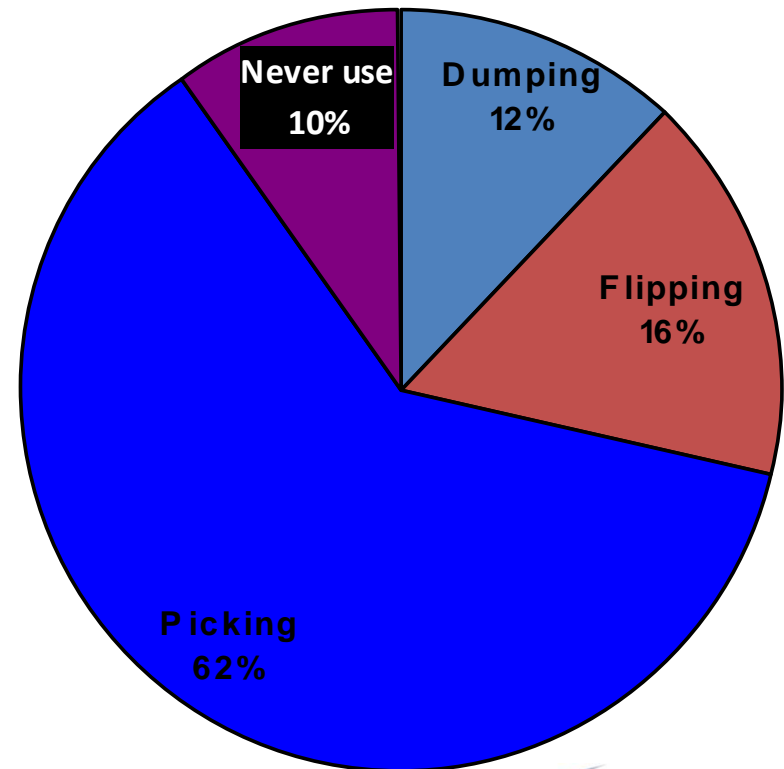
How do you achieve aseptic presentation of devices that have multiple loose items contained within the same sterile package?

Question #21

Other Countries

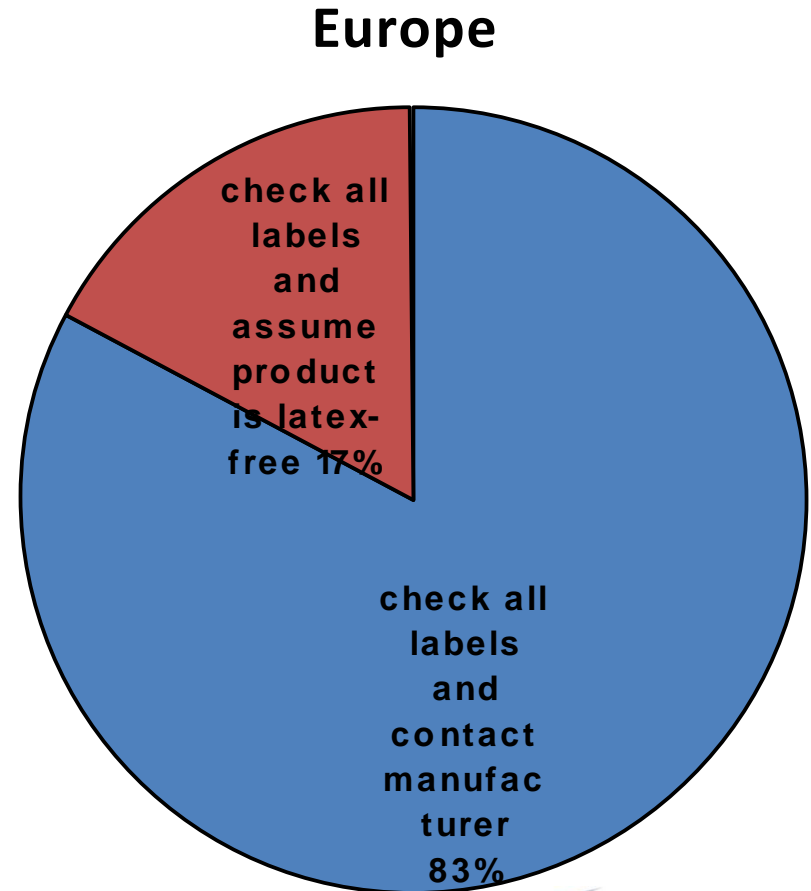
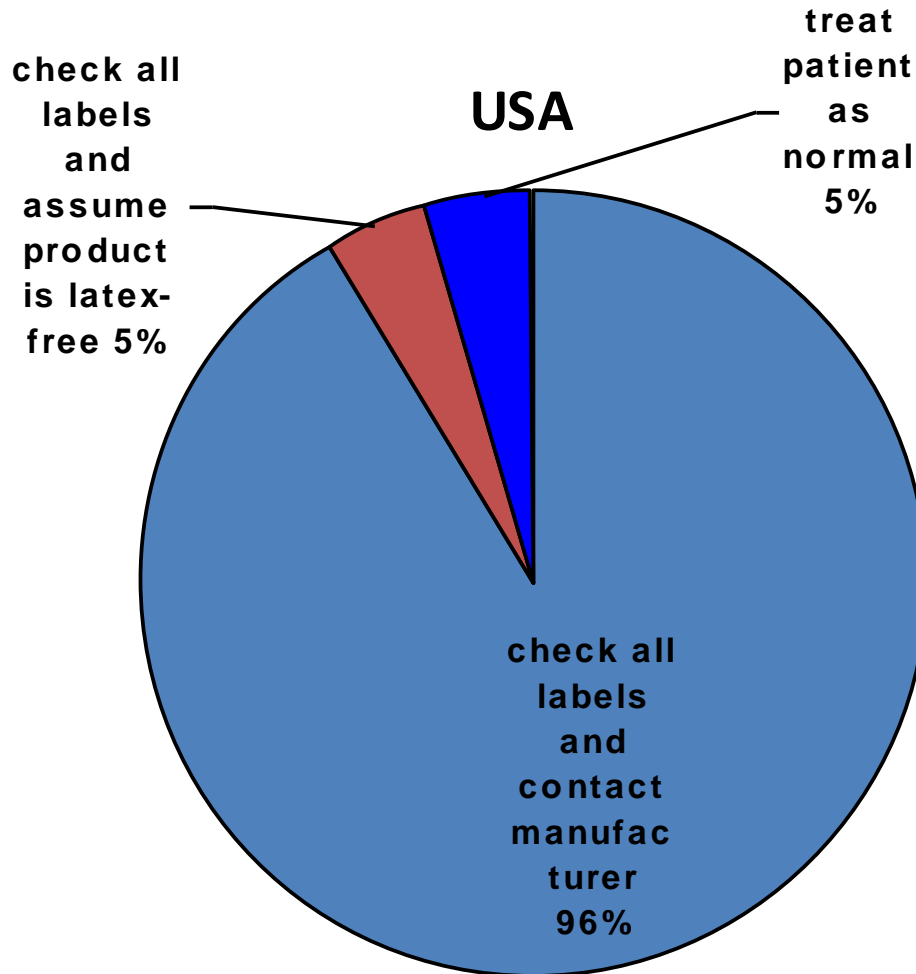


All Countries



If you have a patient with a latex allergy, you?

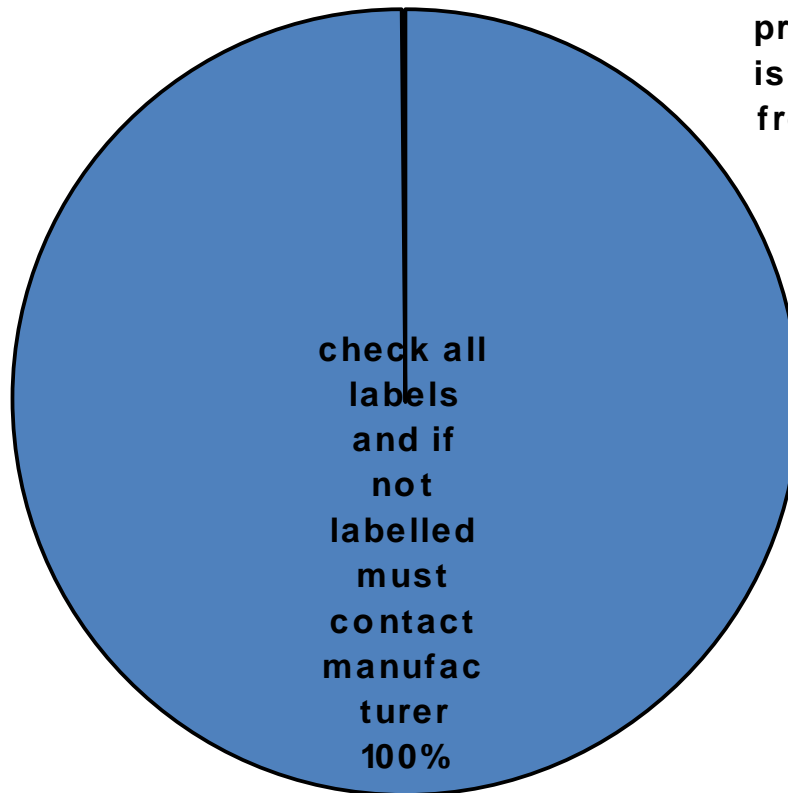
Question #22



If you have a patient with a latex allergy, you?

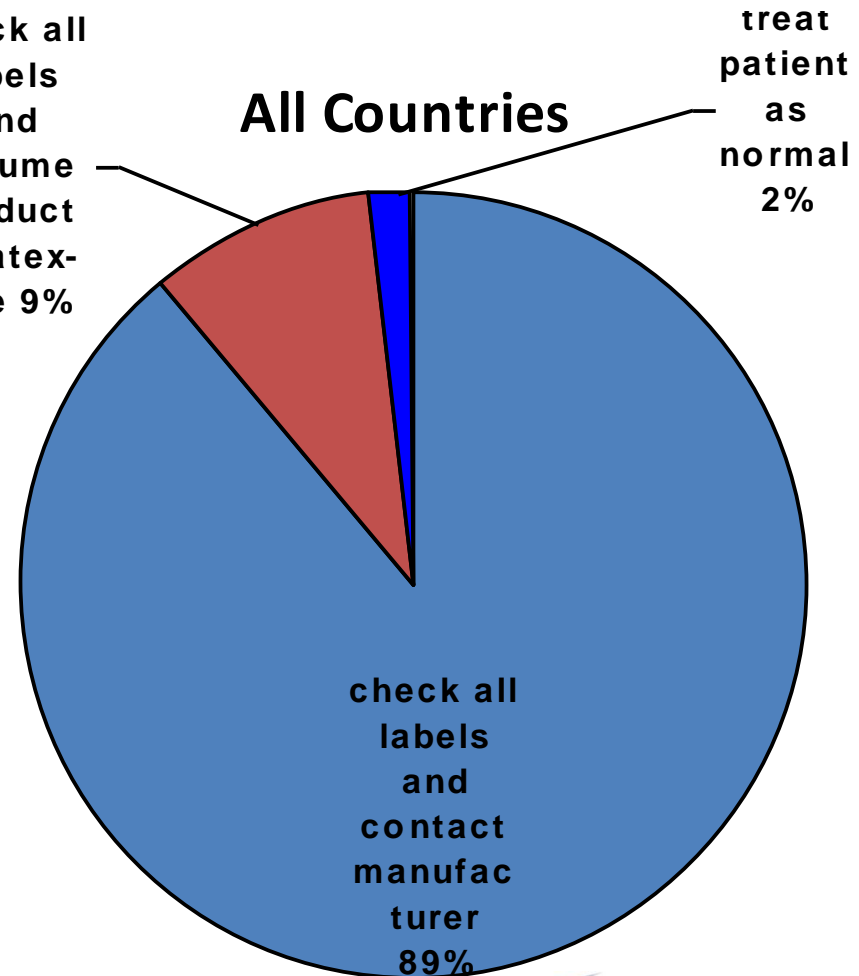
Question #22

Other Countries



check all labels and assume product is latex-free 9%

All Countries

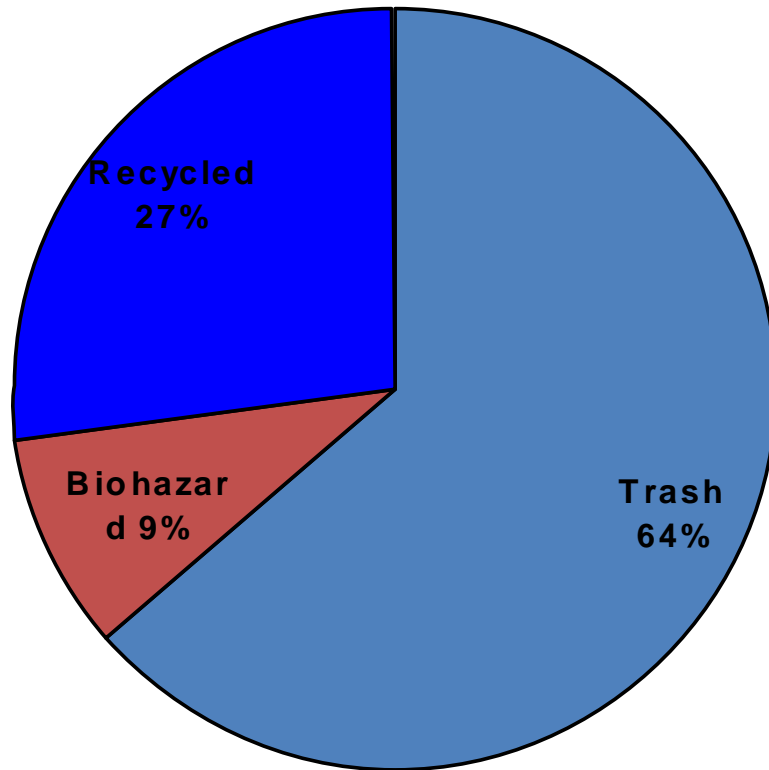


Sustainability

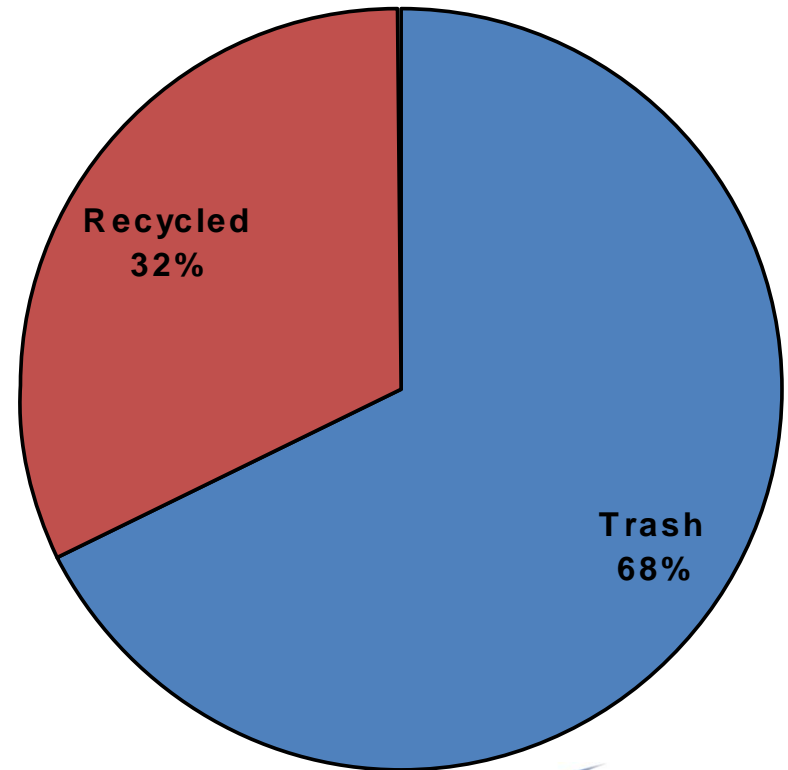
How are non-contaminated trays disposed of in your facility?

Question #1

USA



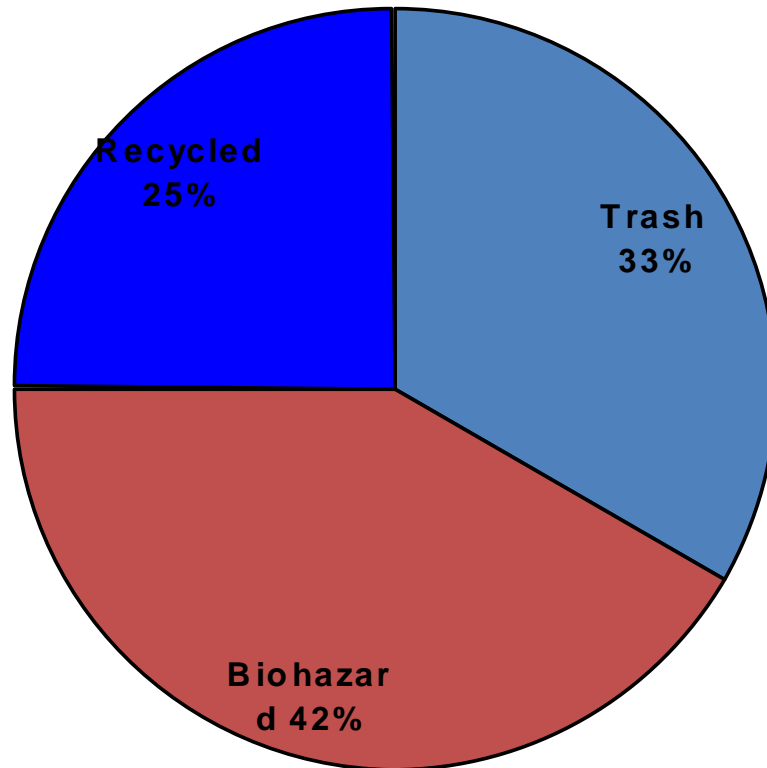
Europe



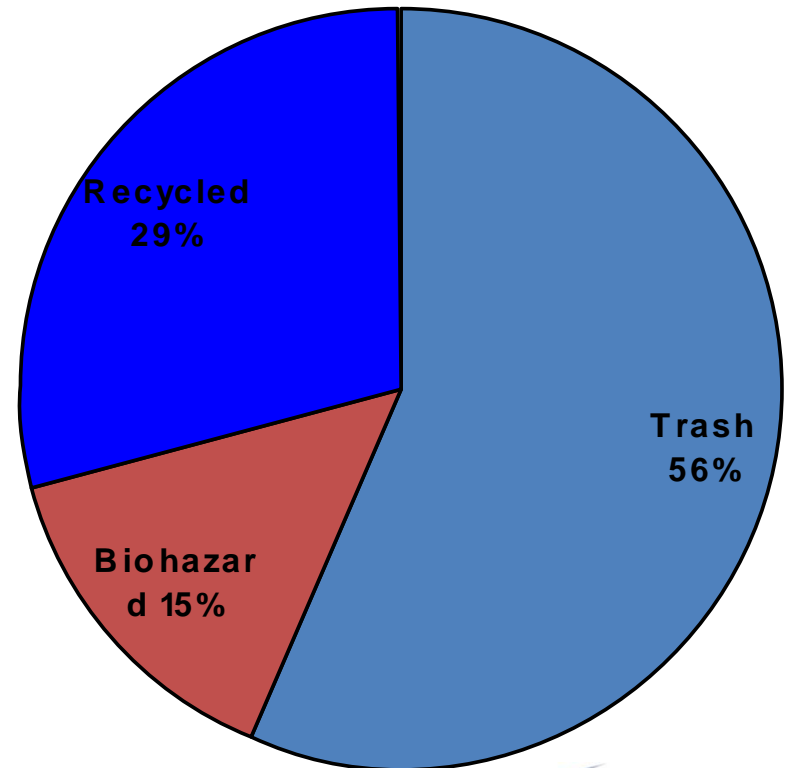
How are non-contaminated trays disposed of in your facility?

Question #1

Other Countries



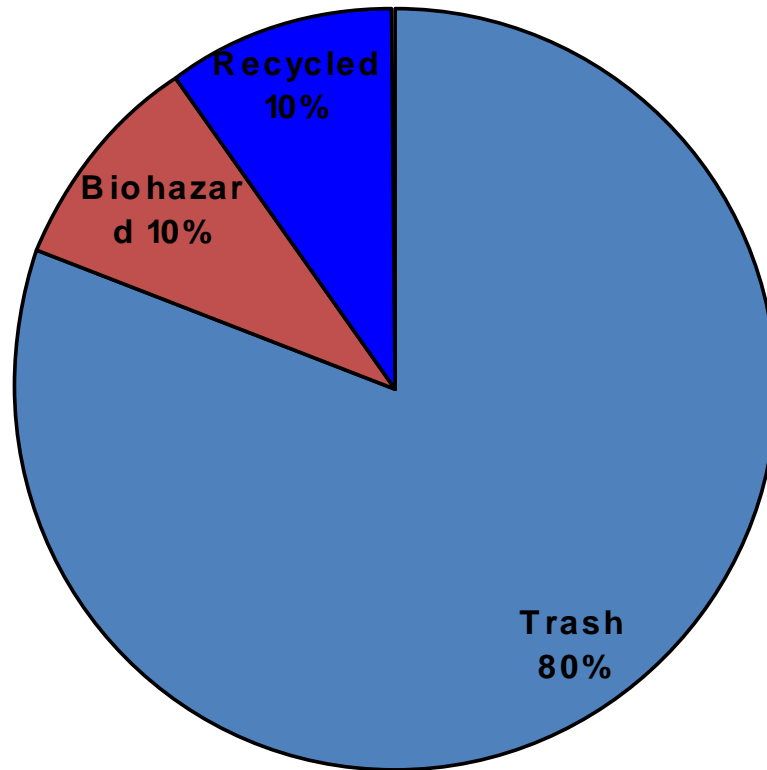
All Countries



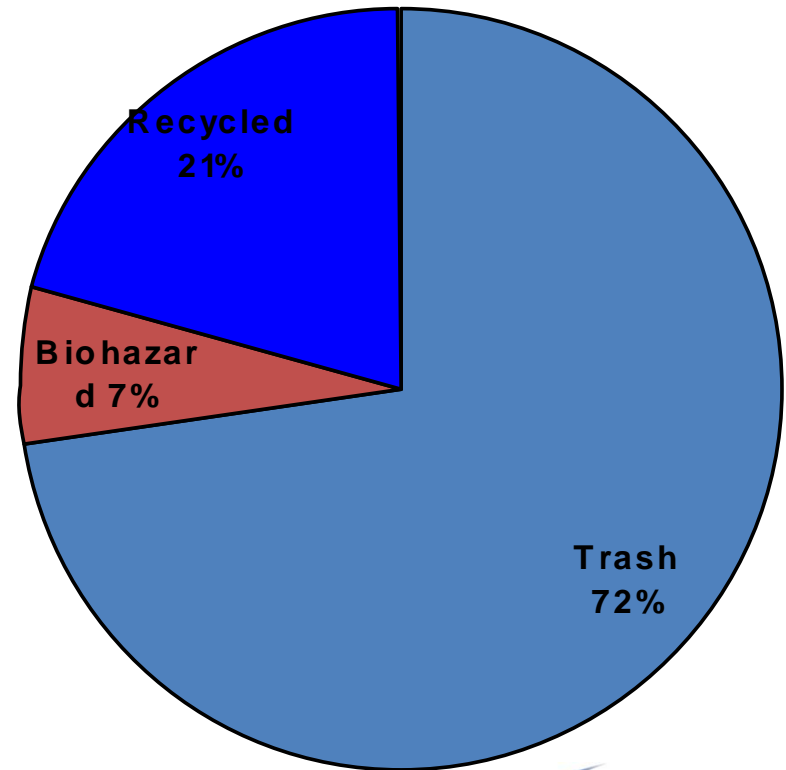
How are non-contaminated pouches disposed of in your facility?

Question #2

USA



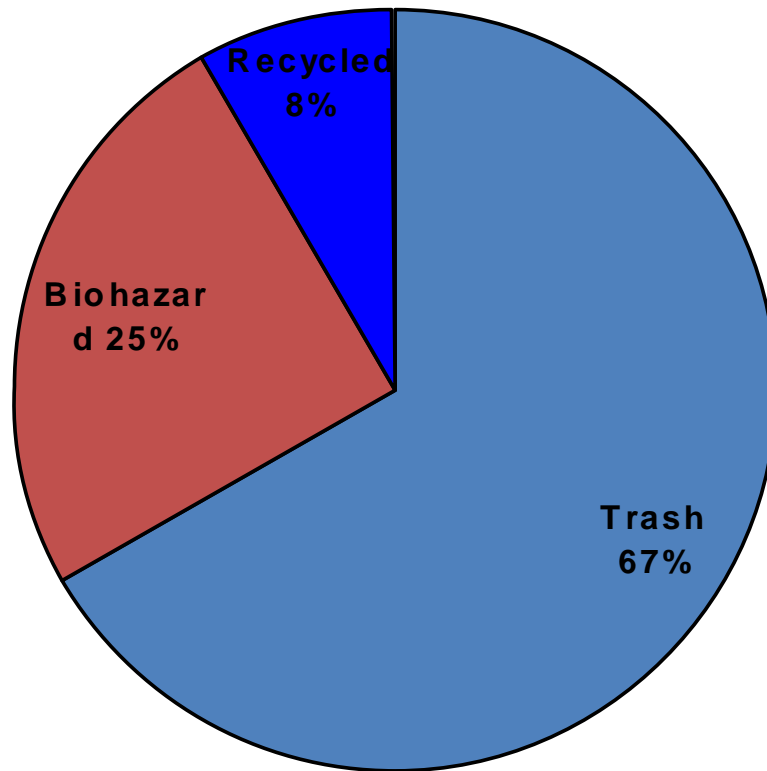
Europe



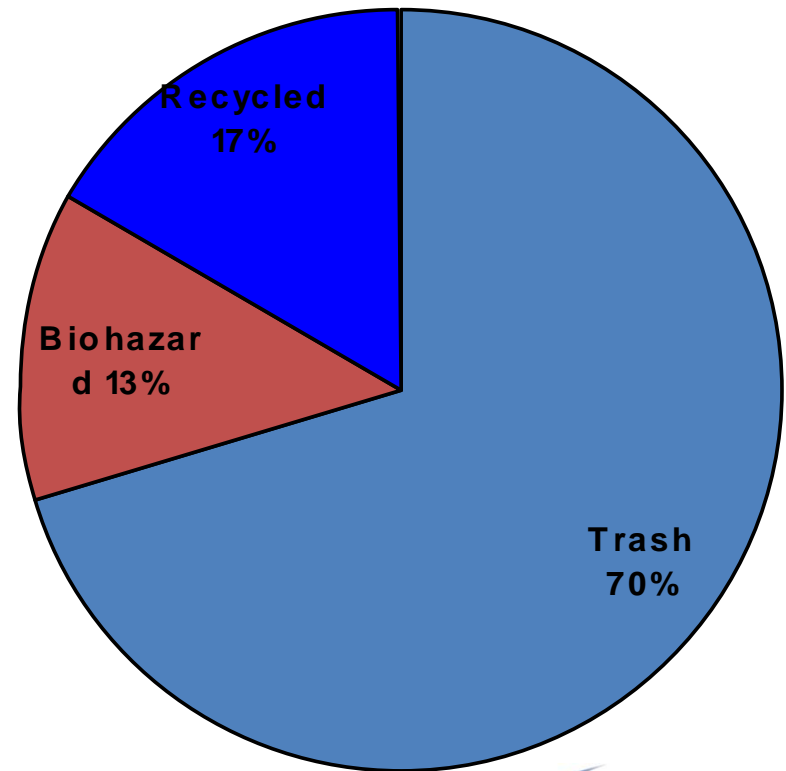
How are non-contaminated pouches disposed of in your facility?

Question #2

Other Countries



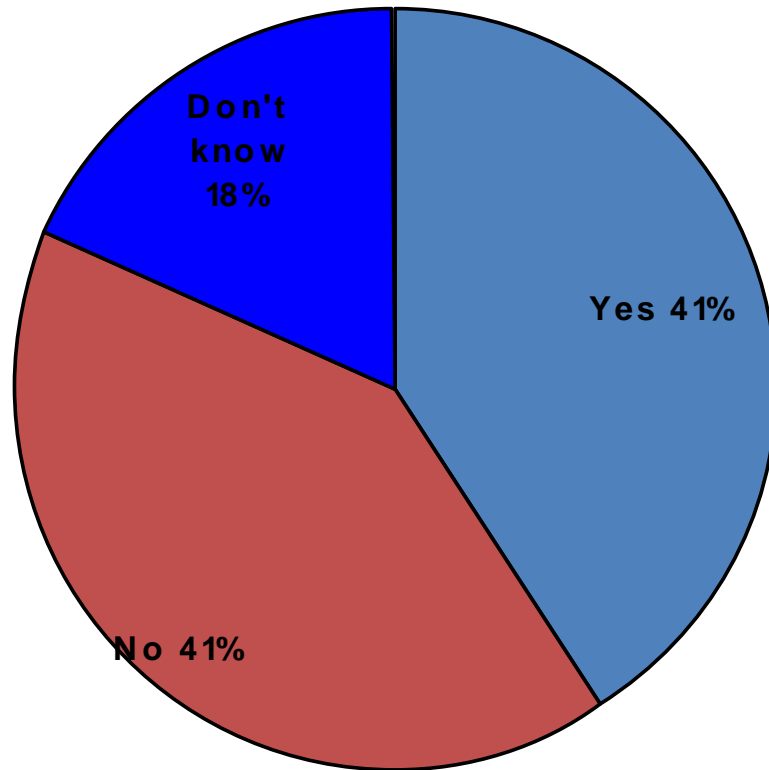
All Countries



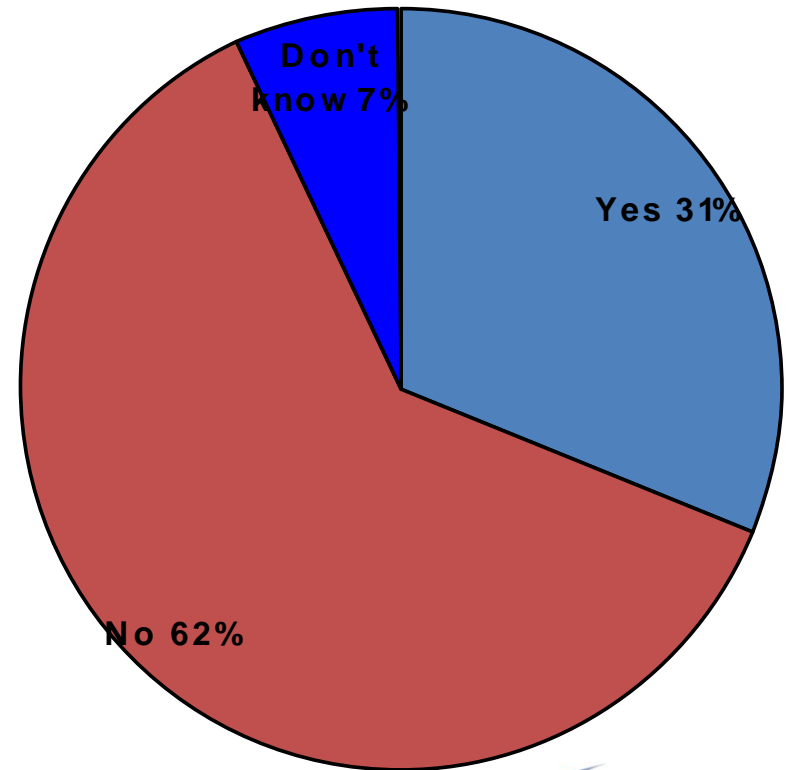
Does your facility have a recycling program for medical packaging?

Question #3

USA



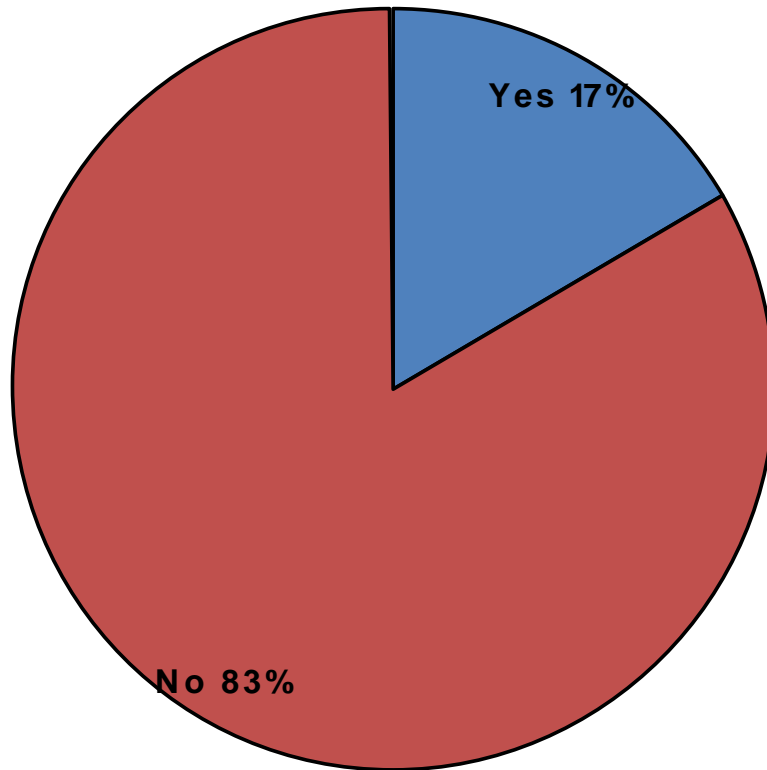
Europe



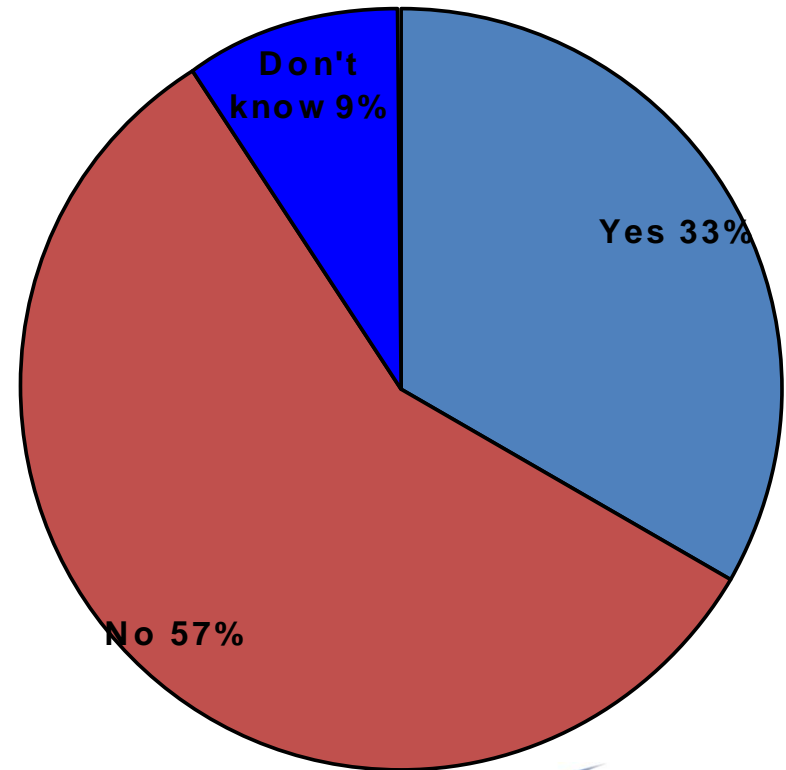
Does your facility have a recycling program for medical packaging?

Question #3

Other Countries



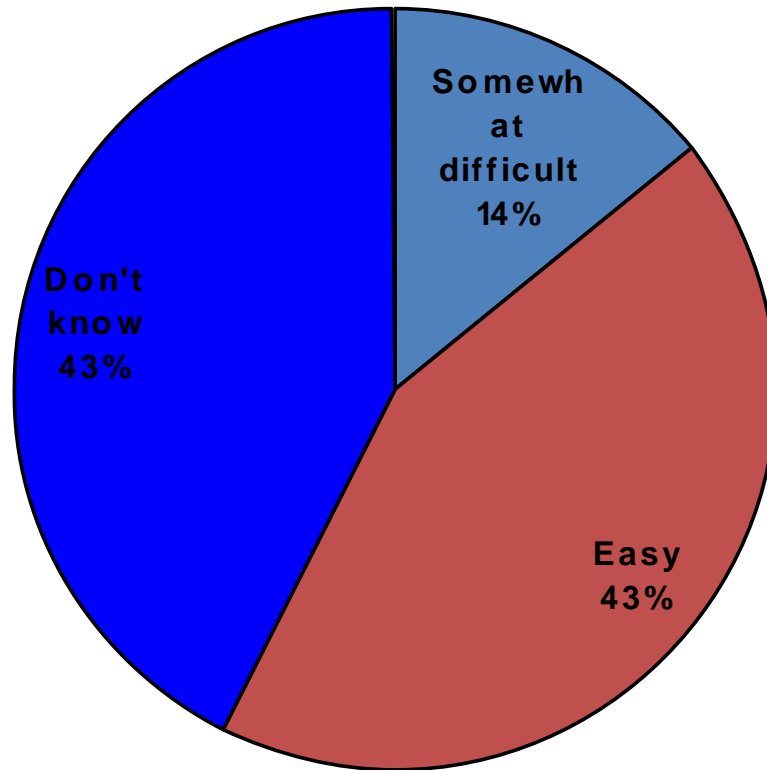
All Countries



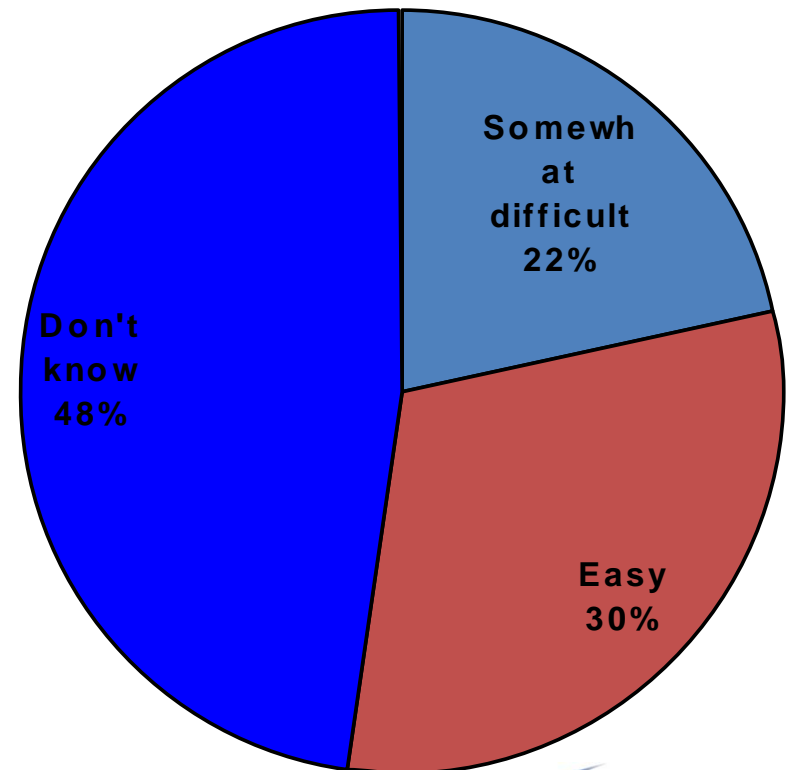
If you have a recycling program, how difficult is it to use?

Question #4

USA



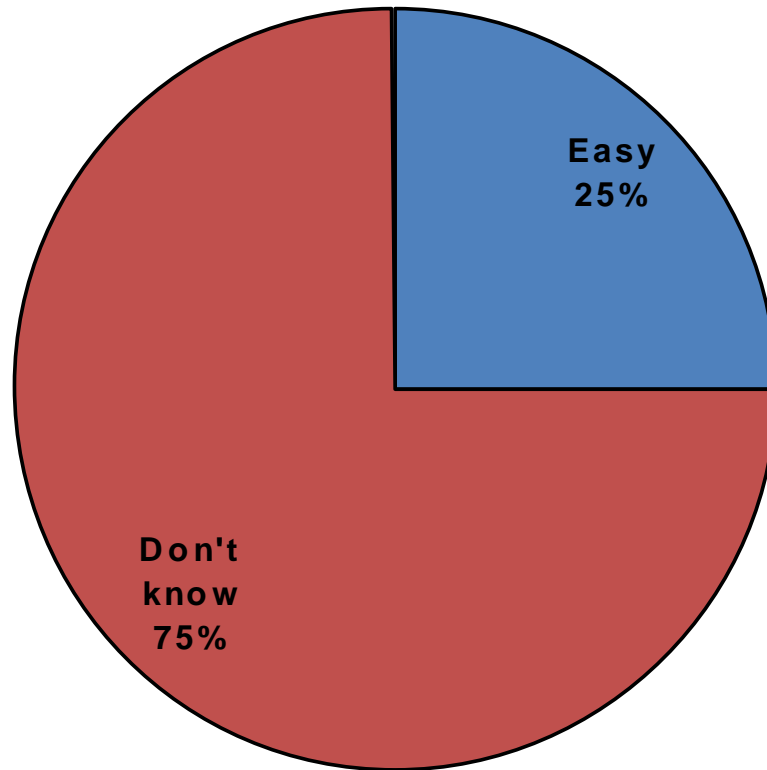
Europe



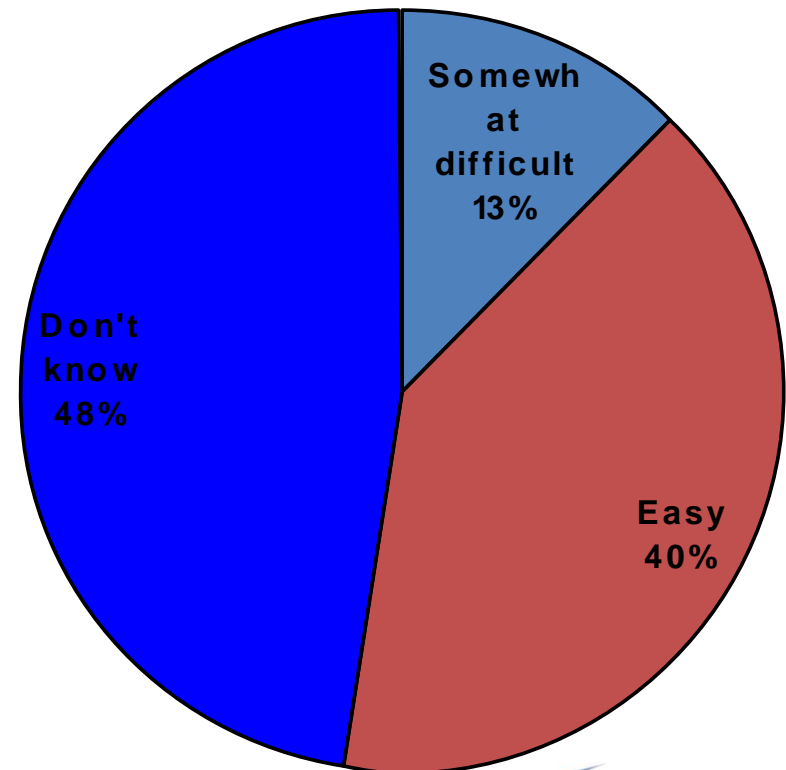
If you have a recycling program, how difficult is it to use?

Question #4

Other Countries



All Countries



Improvements



Distribution of Survey

- Work closely with EORNA and other associations, globally
- Open for global responses
 - Translations
- Continue using online networking sites (Linked In, etc.)
- Two-year time to collect responses

Increase Industry Involvement

- AORN booth
- Nurses incentives

Next Year

- Industry introspective
- Clemson University sponsored research

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EORNA



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Questions?