

Root cause analysis in surgical site infections (SSIs)

¹Mashood Ahmed, ²Mohd. Shahimi Mustapha,
³Mohd. Gousuddin, ⁴Ms. Sandeep kaur

¹Mashood Ahmed Shah (Master of Medical Laboratory Technology, Lecturer,
Faculty of Pharmacy, Lincoln University College, Malaysia)

²Prof.Dr.Mohd. Shahimi Mustapha,(Dean, Faculty of Pharmacy,
Lincoln University College, Malaysia)

³Mohd.Gousuddin, Master of Pharmacy (Lecturer, Faculty of Pharmacy,
Lincoln University College, Malaysia)

⁴Sandeep kaur,(Student of Infection Prevention and control, Waikiki Institute of Technology,
School of Nursing and Health Studies, Rotorua: NZ)

ABSTRACT: *Surgical site infections (SSIs) are wound infections that usually occur within 30 days after invasive procedures. The development of infections at surgical incision site leads to extend of infection to adjacent tissues and structures. Wound infections are the most common infections in surgical patients, about 38% of all surgical patients will develop a SSI. The studies show that among post-surgical procedures, there is an increased risk of acquiring a nosocomial infection. Root cause analysis is a method used to investigate and analyze a serious event to identify causes and contributing factors, and to recommend actions to prevent a recurrence including clinical as well as administrative review. It is particularly useful for improving patient safety systems. The risk management process is done for any given scenario in three steps: perioperative condition, during operation and post-operative condition. Based upon the extensive searches in several biomedical science journals and web-based reports, we discussed the updated facts and phenomena related to the surgical site infections (SSIs) with emphasis on the root causes and various preventive measures of surgical site infections in this review. The web based pubmed, openpdf, Elsevier and other journals were used to retrieve the information.*

Keywords—*Surgical Site Infections (SSIs), Patient Safety Systems, Root Cause Analysis, Risk Management Process.*

I. INTRODUCTION

Surgical site infections are the most common health care associated infections. A number of factors affect the occurrence of these infections such as old age, disease, malnutrition caloric, non-compliance with the standard and transmission based precautions, use objects contaminated during surgery, extended stay in hospital and the long duration of surgery. Root cause analysis is a method used to investigate and analyze a serious or sentinel event (an unexpected occurrence involving death or serious physical or psychological injury or risk) to identify causes and contributing factors, and to recommend actions to prevent a recurrence including clinical as well as administrative review. It is particularly useful for improving patient safety systems (Sherwin, J., 2011).¹ The common pathogens cause infections (sepsis) in surgery are *Staphylococcus aureus*, *Streptococcus milleri*, *Enterococcus faecium*, *Escherichia coli*, *Candida albicans* and *Pseudomonas aeruginosa*. Root cause analysis focuses primarily on system and processes not individual performance (Holloway, 2004).² The organisation include perioperative nurses, surgeons, anaesthesiology care providers, risk managers, quality improvement coordinators and other related staff members should overhaul perioperative assessment care plans and multidisciplinary planning records to reduce the risk of sepsis in the patients (Anderson, Fagerhaug and Beltz, 2010).³

The main cause of the appearance of surgical wound infection is the entrance of a microorganism during surgical intervention. A result of study conducted in United States shows that from all the nosocomial infection the surgical wound infection is most common. Reports show about 14 to 16% wound infection occurs in hospitalized patients and 38% of the surgical patients (Owens & Stoessel, 2008).⁴ During the surgical procedure microorganisms can penetrate the body through various ways such as contaminated environment, which mainly includes operating room and non-sterile techniques like unsanitary hands and non-sterile items. Moreover, at the same time if patient's body is not sterile, that is also act as a door for entry of microbes. Most

Root Cause Analysis In Surgical Site Infections Ssis

RS Peters

A decorative graphic element consisting of a light blue horizontal bar with a rounded right end, and a red circular shape partially visible behind it.

Root Cause Analysis In Surgical Site Infections Ssis:

When people should go to the ebook stores, search initiation by shop, shelf by shelf, it is really problematic. This is why we give the book compilations in this website. It will no question ease you to look guide **Root Cause Analysis In Surgical Site Infections Ssis** as you such as.

By searching the title, publisher, or authors of guide you in point of fact want, you can discover them rapidly. In the house, workplace, or perhaps in your method can be all best place within net connections. If you purpose to download and install the Root Cause Analysis In Surgical Site Infections Ssis, it is completely easy then, past currently we extend the link to purchase and make bargains to download and install Root Cause Analysis In Surgical Site Infections Ssis in view of that simple!

<https://cmsemergencymanual.iom.int/files/publication/fetch.php/Yoruba%20English%20English%20Yoruba%20Modern%20Practical%20Dictionary.pdf>

Table of Contents Root Cause Analysis In Surgical Site Infections Ssis

1. Understanding the eBook Root Cause Analysis In Surgical Site Infections Ssis
 - The Rise of Digital Reading Root Cause Analysis In Surgical Site Infections Ssis
 - Advantages of eBooks Over Traditional Books
2. Identifying Root Cause Analysis In Surgical Site Infections Ssis
 - Exploring Different Genres
 - Considering Fiction vs. Non-Fiction
 - Determining Your Reading Goals
3. Choosing the Right eBook Platform
 - Popular eBook Platforms
 - Features to Look for in an Root Cause Analysis In Surgical Site Infections Ssis
 - User-Friendly Interface
4. Exploring eBook Recommendations from Root Cause Analysis In Surgical Site Infections Ssis
 - Personalized Recommendations
 - Root Cause Analysis In Surgical Site Infections Ssis User Reviews and Ratings

- Root Cause Analysis In Surgical Site Infections Ssis and Bestseller Lists
- 5. Accessing Root Cause Analysis In Surgical Site Infections Ssis Free and Paid eBooks
 - Root Cause Analysis In Surgical Site Infections Ssis Public Domain eBooks
 - Root Cause Analysis In Surgical Site Infections Ssis eBook Subscription Services
 - Root Cause Analysis In Surgical Site Infections Ssis Budget-Friendly Options
- 6. Navigating Root Cause Analysis In Surgical Site Infections Ssis eBook Formats
 - ePub, PDF, MOBI, and More
 - Root Cause Analysis In Surgical Site Infections Ssis Compatibility with Devices
 - Root Cause Analysis In Surgical Site Infections Ssis Enhanced eBook Features
- 7. Enhancing Your Reading Experience
 - Adjustable Fonts and Text Sizes of Root Cause Analysis In Surgical Site Infections Ssis
 - Highlighting and Note-Taking Root Cause Analysis In Surgical Site Infections Ssis
 - Interactive Elements Root Cause Analysis In Surgical Site Infections Ssis
- 8. Staying Engaged with Root Cause Analysis In Surgical Site Infections Ssis
 - Joining Online Reading Communities
 - Participating in Virtual Book Clubs
 - Following Authors and Publishers Root Cause Analysis In Surgical Site Infections Ssis
- 9. Balancing eBooks and Physical Books Root Cause Analysis In Surgical Site Infections Ssis
 - Benefits of a Digital Library
 - Creating a Diverse Reading Collection Root Cause Analysis In Surgical Site Infections Ssis
- 10. Overcoming Reading Challenges
 - Dealing with Digital Eye Strain
 - Minimizing Distractions
 - Managing Screen Time
- 11. Cultivating a Reading Routine Root Cause Analysis In Surgical Site Infections Ssis
 - Setting Reading Goals Root Cause Analysis In Surgical Site Infections Ssis
 - Carving Out Dedicated Reading Time
- 12. Sourcing Reliable Information of Root Cause Analysis In Surgical Site Infections Ssis
 - Fact-Checking eBook Content of Root Cause Analysis In Surgical Site Infections Ssis
 - Distinguishing Credible Sources

13. Promoting Lifelong Learning
 - Utilizing eBooks for Skill Development
 - Exploring Educational eBooks
14. Embracing eBook Trends
 - Integration of Multimedia Elements
 - Interactive and Gamified eBooks

Root Cause Analysis In Surgical Site Infections Ssis Introduction

In the digital age, access to information has become easier than ever before. The ability to download Root Cause Analysis In Surgical Site Infections Ssis has revolutionized the way we consume written content. Whether you are a student looking for course material, an avid reader searching for your next favorite book, or a professional seeking research papers, the option to download Root Cause Analysis In Surgical Site Infections Ssis has opened up a world of possibilities. Downloading Root Cause Analysis In Surgical Site Infections Ssis provides numerous advantages over physical copies of books and documents. Firstly, it is incredibly convenient. Gone are the days of carrying around heavy textbooks or bulky folders filled with papers. With the click of a button, you can gain immediate access to valuable resources on any device. This convenience allows for efficient studying, researching, and reading on the go. Moreover, the cost-effective nature of downloading Root Cause Analysis In Surgical Site Infections Ssis has democratized knowledge. Traditional books and academic journals can be expensive, making it difficult for individuals with limited financial resources to access information. By offering free PDF downloads, publishers and authors are enabling a wider audience to benefit from their work. This inclusivity promotes equal opportunities for learning and personal growth. There are numerous websites and platforms where individuals can download Root Cause Analysis In Surgical Site Infections Ssis. These websites range from academic databases offering research papers and journals to online libraries with an expansive collection of books from various genres. Many authors and publishers also upload their work to specific websites, granting readers access to their content without any charge. These platforms not only provide access to existing literature but also serve as an excellent platform for undiscovered authors to share their work with the world. However, it is essential to be cautious while downloading Root Cause Analysis In Surgical Site Infections Ssis. Some websites may offer pirated or illegally obtained copies of copyrighted material. Engaging in such activities not only violates copyright laws but also undermines the efforts of authors, publishers, and researchers. To ensure ethical downloading, it is advisable to utilize reputable websites that prioritize the legal distribution of content. When downloading Root Cause Analysis In Surgical Site Infections Ssis, users should also consider the potential security risks associated with online platforms. Malicious actors may exploit vulnerabilities in unprotected websites to distribute malware or steal personal

information. To protect themselves, individuals should ensure their devices have reliable antivirus software installed and validate the legitimacy of the websites they are downloading from. In conclusion, the ability to download Root Cause Analysis In Surgical Site Infections Ssis has transformed the way we access information. With the convenience, cost-effectiveness, and accessibility it offers, free PDF downloads have become a popular choice for students, researchers, and book lovers worldwide. However, it is crucial to engage in ethical downloading practices and prioritize personal security when utilizing online platforms. By doing so, individuals can make the most of the vast array of free PDF resources available and embark on a journey of continuous learning and intellectual growth.

FAQs About Root Cause Analysis In Surgical Site Infections Ssis Books

How do I know which eBook platform is the best for me? Finding the best eBook platform depends on your reading preferences and device compatibility. Research different platforms, read user reviews, and explore their features before making a choice. Are free eBooks of good quality? Yes, many reputable platforms offer high-quality free eBooks, including classics and public domain works. However, make sure to verify the source to ensure the eBook credibility. Can I read eBooks without an eReader? Absolutely! Most eBook platforms offer web-based readers or mobile apps that allow you to read eBooks on your computer, tablet, or smartphone. How do I avoid digital eye strain while reading eBooks? To prevent digital eye strain, take regular breaks, adjust the font size and background color, and ensure proper lighting while reading eBooks. What the advantage of interactive eBooks? Interactive eBooks incorporate multimedia elements, quizzes, and activities, enhancing the reader engagement and providing a more immersive learning experience. Root Cause Analysis In Surgical Site Infections Ssis is one of the best book in our library for free trial. We provide copy of Root Cause Analysis In Surgical Site Infections Ssis in digital format, so the resources that you find are reliable. There are also many Ebooks of related with Root Cause Analysis In Surgical Site Infections Ssis. Where to download Root Cause Analysis In Surgical Site Infections Ssis online for free? Are you looking for Root Cause Analysis In Surgical Site Infections Ssis PDF? This is definitely going to save you time and cash in something you should think about.

Find Root Cause Analysis In Surgical Site Infections Ssis :

yoruba english english yoruba modern practical dictionary
wildlife of the caribbean princeton pocket guides zumleo
why men love bitches ebook by sherry argov

windows desktop support interview questions and answers

william blake the seer and his visions

youmans neurological surgery 4 volume set expert consult online and print 6e winn neurological surgery

zafira b haynes manual wordpress

www zulu bet for tomorrow prediction soccer predictions

www xxx saxi photos ful hd amrikan

zoology by miller and harley 5th edition

z12xep pdf

who are we the challenges to americas national identity samuel p huntington

western admirers of ramakrishna and his disciples

wireshark lab ethernet and arp solution

where peachtree meets sweet auburn a saga of race and family gary m pomerantz

Root Cause Analysis In Surgical Site Infections Ssis :

15 best germany travel guides my germany vacation - Mar 31 2022

web for road trips day trips in germany austria switzerland lonely planet s guide to germany austria and switzerland best city pocket guide s lonely planet s pocket guide berlin hamburg munich for roadtrips in germany dk eyewitness road trips for rail travel in germany europe by rail

germany gayther guides - Feb 27 2022

web germany gayther guides germany country guide discover all the essential travel information for lgbtqia travellers from practical terms in the local languages and dialects to easy to understand weather information gayther s extensive guides have all the information you need when planning a trip skip to content home about us contact us

the 8 best places to visit in germany lonely planet - Dec 28 2021

web jul 27 2023 its endless variety of historic cities dark romantic forests and contemporary cultural riches can leave visitors bewildered but while you can never hope to see all this fascinating country s highlights you can cut to the chase with our guide to eight of the very best places to visit in germany

germany wikitravel - Jan 09 2023

web sep 6 2023 germany officially the federal republic of germany german bundesrepublik deutschland is a country in the western region of central europe it is bordered to the north by denmark to the east by poland and the czech republic to the south by austria and switzerland and to the west by france luxembourg belgium

germany guide planning your trip tripsavvy - Dec 08 2022

web sep 25 2020 explore more things to do with our stories on germany s top cities the 10 top attractions in germany and guide to family travel in germany what to eat and drink in germany while wurst sausage might be the unofficial dish of germany german food can appeal to almost any palate

map of germany germany regions rough guides - Jul 15 2023

web apr 26 2021 interactive germany map saxony anhalt and the harz northern bavaria franconia munich and central bavaria the alps and eastern bavaria baden württemberg rhineland palatinate and saarland north rhine westphalia hamburg and schleswig holstein mecklenburg western pomerania regions of germany

germany country guide lonely planet europe - Nov 07 2022

web germany europe prepare for a roller coaster ride of feasts treats and temptations experiencing germany s soul stirring scenery spirit lifting culture big city beauties romantic palaces and half timbered towns

6 towns in the german countryside you need to see lingoda - Jun 14 2023

web nov 7 2022 where to go for a german countryside vacation there are many beautiful small towns in the german countryside far too many to visit them all in one trip we tried to choose the best towns to visit in germany and narrowed it down to rothenburg ob der tauber görlitz bad wimpfen marburg quedlinburg and ahrenshoop

the 10 best places you need to visit in germany expatica - Jul 03 2022

web sep 11 2023 extending across france germany and switzerland the upper rhine valley showcases the very best these three countries have to offer scattered with stunning hilltop castles quaint historic towns and picturesque terraced vineyards it s no wonder part of the region was awarded unesco world heritage status in 2002 the natural

germany regional travel guide 14 best regions our big - Aug 16 2023

web aug 31 2020 germany regional travel guide germany is a western european country with a landscape of forests rivers mountain ranges and the north sea beaches it has over 2 thousand years of history berlin its capital is home to art and nightlife scenes the brandenburg gate and many sites relating to wwii

germany map of regions and provinces orangesmile com - May 01 2022

web detailed map of germany regions with possibility to download and print we invite you for the online excursion to all major sights of germany on orangesmile tours

homepage germany travel - Aug 04 2022

web the german national tourist board presents germany as a travel destination varied culture fascinating nature and cosmopolitan people await you visit us

the rough guide to germany rough guides - Sep 05 2022

web discover the rough guide to germany a comprehensive and entertaining travel guide that comes complete with detailed maps it s packed with comprehensive sight descriptions suited to different travellers needs and things to do in germany plus practical information when to go to germany and how to get to germany as well as honest restaurants or

[16 most beautiful regions of germany with map touropia](#) - Oct 06 2022

web feb 20 2023 dominating central europe germany is the largest and most populous country in the region home to a diverse range of landscapes it is bordered by the north sea and baltic sea in the north and the shores of lake constance and the towering alps in the south germany travel guide 7 best day trips from berlin 11 most amazing

[moving to germany germany country guide hsbc expat](#) - Apr 12 2023

web germany has a moderate climate extremes of temperature are rare but there are regional differences the northern coastal region has warm summers and mild winters while conditions inland are more varied in winter temperatures fall to between 5 c 41 f and 4 c 23 f with snow in the mountainous regions

[lonely planet germany country guide amazon de](#) - Mar 11 2023

web lonely planet the world s leading travel guide publisher lonely planet germany is your passport to the most relevant up to date advice on what to see and skip and what hidden discoveries await you see storybook castles arise from the bavarian forest raise a stein to an oompah band in a munich beer garden and take in the vibrant berlin arts scene all

[afd s regional budget win erodes german firewall against far](#) - Jan 29 2022

web 1 day ago sept 15 2023 at 8 16 a m afd s regional budget win erodes german firewall against far right file photo afd members sit in voting booths on the day of the european election assembly 2023 of

germany introduction globaledge your source for global - Feb 10 2023

web germany introduction germany is a country located in the heart of western europe it is bordered by denmark poland czechia austria switzerland france luxembourg belgium netherlands the north sea and the baltic sea germany has a strategic location on the north european plain and along the entrance to the baltic sea

[germany country profile bbc news](#) - May 13 2023

web sep 4 2023 germany has a lively newspaper scene based on regional centres but read nationwide germany s competitive television market is the largest in europe with more than 38 million tv households

germany itineraries rough guides rough guides - Jun 02 2022

web this classic itinerary wheels around western germany to include some of its most famous rivers castles and wine growing regions as well as the relatively wild swathe of hills known as the black forest allow ten days 1 trier rhineland palatinate tour well preserved roman remains in one of germany s oldest cities

jarrett world history review and answer key bruce kuklick pdf - Jun 12 2023

web you may not be perplexed to enjoy all book collections jarrett world history review and answer key that we will enormously offer it is not approximately the costs its more or

jarrett name meaning jarrett family history at ancestry com - Dec 26 2021

web the surname jarrett is thought to be a variant of garrett from either of two germanic personal names introduced to britain by the normans gerard composed of the

jarrett world history answer key pdf pdf - Nov 05 2022

web mar 28 2023 get not discover the revelation jarrett world history review and answer key that you are looking for it will agreed squander the time however below later you visit

meaning of the name jarrett origin and history - Jan 27 2022

web the most jarrett families were found in usa in 1880 in 1840 there were 18 jarrett families living in georgia this was about 15 of all the recorded jarrett s in usa georgia had

jarrett world history answer key help rapiddirect com - May 31 2022

web inquiry based lessons in world history redeeming justice a quick review of u s history and government writing history in the digital age essays in medieval history

jarrettworldhistoryanswerkey bvpn apns keepsolid - Oct 24 2021

web 1 day ago ford s farley said if the uaw proposal had already been in effect the company would have lost about 15 billion from 2019 2022 instead of earning about 30 billion and

jarrett world history review and answer key pdf uniport edu - Aug 22 2021

jarrett world history review and answer key pdf uniport edu - Mar 29 2022

web culture of japan history people traditions women history of the cherokee indians jarrett jerome moore charged with anthony white s murder leadership fortune 1995 the

mastering the teks in world history - Aug 14 2023

web part i part ii source jarrett publishing jarrett publishing s mastering the teks in world history is a supplemental test preparation program for world history available in print

uaw nears strike at detroit three as ford blasts union reuters - Sep 22 2021

web feb 23 2023 history novel scientific research as capably as various further sorts of books are readily straightforward here as this jarrett world history review and answer

jarrett world history answer key pdf etherpad arts ac - Jul 01 2022

web nov 10 2022 world history answer key what you following to read ap us hist 2016 john j newman 2016 01 01 equip your

students to excel on the ap united states

[jarrett book world history answer key full pdf db mwpai](#) - Jan 07 2023

web enter the realm of world history jarrett answer key a mesmerizing literary masterpiece penned by way of a distinguished author guiding readers on a profound journey to

[jarrett world history review and answer key pdf uniport edu](#) - Apr 10 2023

web may 14 2023 jarrett world history review and answer key below follow your conscience peter cajka 2021 05 05

introduction the conscience problem and

[jarrett world history answer key uniport edu](#) - Sep 03 2022

web may 11 2017 jarrett book world history answer key posts read online the teachings of don carlos practical applications of the works of carlos castaneda kindle editon

jarrett world history answer key testweb2 globalvoices org - Feb 25 2022

web the name jarrett is ranked on the 2 480th position of the most used names it means that this name is commonly used we estimate that there are at least 152000 persons in the

world history jarrett answer key uniport edu - Feb 08 2023

web handy african american history answer book 1960 the key to understanding global history introduction to sociology 2e glencoe world history new york edition the key

[jarrett surname wikipedia](#) - Nov 24 2021

web advanced placement world history modern routledge jarrett doesn t trust kevon but he s got to share a room with him anyway it was one thing when jarrett s mom took

[jarrett world history review and answer key pdf uniport edu](#) - Mar 09 2023

web aug 19 2023 world history jarrett answer key 1 7 downloaded from uniport edu ng on august 19 2023 by guest world history jarrett answer key this is likewise one of the

[jarrett book world history answer key](#) - Aug 02 2022

web jarrett world history answer key downloaded from etherpad arts ac uk by guest beard deandre pence gets tangled in the flag jarrett world history answer keyvalerie

world history jarrett guide and answer key pdf - Jul 13 2023

web world history jarrett guide and answer key answer keys home after students complete the worksheets to help them understand what they got wrong or you can score

jarrett world history review and answer key pdf - Apr 29 2022

web mar 31 2023 jarrett world history review and answer key 1 7 downloaded from uniport edu ng on march 31 2023 by

guest jarrett world history review and answer

jarrett world history review and answer key copy uniport edu - Oct 04 2022

web jarrett world history answer key is available in our digital library an online access to it is set as public so you can download it instantly our digital library hosts in multiple

world history jarrett answer key book - Dec 06 2022

web jarrett world history answer key pdf introduction jarrett world history answer key pdf pdf positive pedagogy for sport coaching richard light 2016 11 25 the

free read jarrett book world history answer key best - May 11 2023

web mar 30 2023 jarrett world history review and answer key 2 7 downloaded from uniport edu ng on march 30 2023 by guest on the common man world history is full of

london deanery health visiting numera secure4 khronos - May 17 2023

web jun 12 2023 this london deanery health visiting numera as one of the predominant operating sellers here will wholly be joined by the best choices to review

london deanery health visitor assessment questions 2022 - Oct 10 2022

web 2 london deanery health visitor assessment questions 2023 02 15 between the theoretical aspects of medical education and the delivery of enthusiastic and effective

london deanery health visiting numera pdf pdf - Jun 18 2023

web title london deanery health visiting numera pdf pdf digitalworkgroup skidmore edu created date 9 23 2023 5 51 10 am

londondeaneryhealthvisitingnumera login katiesouza - Feb 02 2022

web its reputation as the essential reference guide for gps health visitors and other members of the healthcare team in primary care now thoroughly revised and updated this new

london deanery health visiting numera pdf programma syriza - Oct 30 2021

web the illustrated london news london deanery health visiting numera downloaded from programma syriza gr by guest jax
lia the medical times springer this work

london deanery health visiting numera james silk buckingham - Jul 07 2022

web london deanery health visiting numerals 2 downloaded from old restorativejustice org on 2023 03 28 by guest of standards that are understood and adopted by staff iv ensuring

wordpress 810227 2989015 - Nov 30 2021

[illegible]

web london deanery health visiting numera abuhb health visiting recruitment cyp health visitors and school nurses health visiting service health visiting

[london deanery health visiting numeracy sample paper copy](#) - Jul 19 2023

web london deanery health visiting numera student health visitor interview mumsnet 2 london deanery health visiting numeracy sample paper 2023 06 09 villarreal

london deanery health visiting numera 2022 - Jan 01 2022

web london deanery health visiting numera 1 london deanery health visiting numera ra london deanery health visiting numera downloaded from immunooncology bms com

london deanery health visiting numera 2023 - Jan 13 2023

web feb 25 2023 london deanery health visiting numera when people should go to the books stores search launch by shop shelf by shelf it is in point of fact problematic this

london deanery health visiting numera pdf - Feb 14 2023

web 2 london deanery health visiting numera 2023 07 30 offers a global perspective on medical education from leading experts from across the world providing practical

[kategori Londra daki hastaneler vikipedi](#) - May 05 2022

web wikimedia commons ta Londra daki hastaneler ile ilgili ortam dosyaları bulunmaktadır Londra daki hastaneler kategorisindeki sayfalar bu kategoride toplam 2 sayfa