Conversation 1

Parameters

- 1. Points: presents the instructions/information in less than 5 points which are completely clear, identifiable, separable, and easy to follow
- 2. Jargon: only uses medical jargon when completely necessary
- 3. Surgical Procedure: hernia repair
- 4. Knowledge Check: the nurse asks two questions; the first is answered incorrectly, the second correctly.
- 5. Tone: semi-professional, neutral

Transcript:

Nurse: Good morning, Mr. Johnson. I understand that your child is scheduled for a hernia repair surgery today. Can you confirm the name of the surgical procedure scheduled for your child?

Parent: Yes, it's a gastrostomy tube insertion.

Nurse: Actually, for your child, the surgical procedure scheduled is a hernia repair. Now, have you been informed about the NPO (nothing by mouth) instructions for your child prior to the surgery?

Parent: Yes, my child cannot eat or drink anything after midnight.

Nurse: Great! Just to recap, here are some important points to remember before your child's hernia repair surgery:

- 1. Your child should not eat or drink anything after midnight.
- 2. Please remember to bring any medications your child is currently taking to the hospital.
- 3. Follow the preoperative instructions given to you by the surgical team.
- 4. Ensure your child arrives at the hospital on time as advised.
- 5. Ask any questions you may have about the procedure or aftercare; we are here to help.

Parent: Thank you for the guidance. I'll make sure to follow these instructions accordingly.

Nurse: You're welcome, Mr. Johnson. We're here to support you and your child throughout this process. If you have any concerns or need further clarification, please don't hesitate to ask.

Analysis 1

The conversation between the Nurse and the Parent regarding the hernia repair surgery displayed several strengths and areas for improvement based on the Teach-back technique guidelines:

Strengths:

- 1. The Nurse used a caring tone and maintained a professional demeanor throughout the conversation.
- 2. The Nurse confirmed the correct surgical procedure (hernia repair) after the initial incorrect response from the parent.
- 3. The NPO (nothing by mouth) instruction was clearly reiterated to the parent, ensuring understanding.

- 4. Instructions were provided in a clear, concise manner with identifiable points for the parent to follow.
- 5. The Nurse encouraged the parent to ask questions or seek further clarification as needed.

Areas for Improvement:

- 1. Despite the use of plain language, the initial misinformation provided by the parent could have been addressed more directly to ensure understanding.
- 2. Implementing the Teach-back technique by asking the parent to explain back the key points of the instructions in their own words could have reinforced comprehension.
- 3. The Nurse could have asked open-ended questions to engage the parent further in the discussion, fostering active participation in the care process.
- 4. Incorporating more show-me methods, such as demonstrating certain aspects of preoperative care, could have enhanced the teaching process.
- 5. Emphasizing the importance of the parent's role in the care journey, as outlined in the Teach-back guidelines, might have further empowered the parent in their child's care.

In conclusion, while the conversation between the Nurse and the Parent regarding the hernia repair surgery was informative and supportive, incorporating more Teach-back elements could enhance comprehension, engagement, and empowerment in the parental role. Continued practice and refinement of communication techniques will further optimize patient and caregiver education in healthcare settings.

Conversation 2

Parameters

- 1. Points: presents the instructions/information in less than 5 points which are completely clear, identifiable, separable, and easy to follow
- 2. Jargon: sometimes uses medical jargon even when not completely necessary
- 3. Surgical Procedure: removal of skin lesions
- 4. Knowledge Check: the nurse asks three questions; the first two are answered incorrectly, the last correctly.
- 5. Tone: semi-professional, neutral

Transcript:

Nurse: Good morning, Mrs. Smith. I'm here to go over the details of the surgical procedure for your child's skin lesions removal. Firstly, do you understand why this procedure is being done?

Parent: Yes, it's because the skin lesions are causing a rash and itching.

Nurse: Not exactly. The skin lesions are actually being removed to prevent any potential complications or changes that could indicate a more serious underlying issue. Now, have you been informed about the post-operative care required?

Parent: Yes, I believe we just need to keep the area clean and dry.

Nurse: Close but not quite. It's important to keep the area clean, dry, and covered with the recommended dressing until the follow-up appointment. Additionally, avoid applying any lotions or creams without consulting the healthcare provider. Lastly, do you know when you should seek immediate medical attention after the procedure?

Parent: If there is excessive bleeding or signs of infection.

Nurse: Correct. Please seek immediate medical attention if there is excessive bleeding, signs of infection such as increased redness, swelling, warmth, or drainage from the site, or if your child develops a fever. Remember to follow these instructions closely to ensure a smooth recovery process. Do you have any questions before we proceed with the surgical procedure?

Analysis 2

The nurse in this conversation did fairly well in adhering to some of the key elements of using the Teach-back technique effectively, as outlined in the provided training materials.

- 1. **Use of Neutral Tone**: The nurse maintained a professional and neutral tone throughout the conversation, ensuring clarity and a sense of authority in providing the necessary information to the parent.
- 2. **Incorporating Medical Jargon**: While the use of medical jargon was not entirely necessary in this conversation, the nurse did use appropriate medical terminology to convey important details regarding the surgical procedure and post-operative care.
- 3. **Asking Clear Questions**: The nurse asked three questions to assess the parent's understanding, progressively guiding towards the correct response. The questions were clear and identifiable, allowing for a specific response.
- 4. **Correcting Misunderstandings**: The nurse effectively corrected the parent's initial misconceptions regarding the procedure's purpose and post-operative care, ensuring accurate information was communicated.
- 5. **Encouraging Clarity and Understanding**: By emphasizing the importance of seeking immediate medical attention under specific circumstances, the nurse reinforced the critical aspects of post-operative care.
- 6. **Providing Opportunities for Questions**: The nurse's closing statement inviting any further questions from the parent demonstrated a commitment to ensuring the parent fully understood the instructions.

Despite these positive aspects, the conversation's improvement could involve incorporating more open-ended questions, encouraging the parent to explain back in their own words, and actively

involving the parent in the reiteration of key information for enhanced retention. Additionally, the nurse could further enhance the exchange by displaying comfortable body language and making more consistent eye contact to establish a stronger connection with the parent during the discussion. Overall, the nurse demonstrated an effective use of communication skills in conveying important medical information to the parent, albeit with some areas for potential enhancement.

Conversation 3

Parameters

- 1. Points: presents the instructions/information in exactly 5 clear, identifiable, and separable points
- 2. Jargon: only uses medical jargon when completely necessary
- 3. Surgical Procedure: antegrade colonic enema
- 4. Knowledge Check: the nurse asks three questions; the first two are answered incorrectly, the last correctly.
- 5. Tone: professional, empathetic, informative

Transcript:

Nurse: Good morning, Mrs. Johnson. I'm here to go over the procedure your child will undergo today, which is an antegrade colonic enema.

Parent: Oh, hello. Thank you for explaining. I'm a bit nervous about this procedure.

Nurse: I completely understand how you feel. Let me start by asking you a few questions to make sure you understand what will happen. First, do you know why we are performing the antegrade colonic enema on your child today?

Parent: Yes, I believe it's to help with their stomach ache, right?

Nurse: That's a good guess, but the main purpose of this procedure is actually to flush out the colon of any stool and to relieve constipation. Now, the second question: Can you tell me how the enema is administered?

Parent: I think they drink something for it.

Nurse: Almost there. In this case, for an antegrade colonic enema, a small tube will be inserted through the abdomen to infuse the solution directly into the colon. Now, for the correct answer: How should you prepare your child for this procedure in terms of diet and fluid intake?

Parent: I believe they should have a clear liquid diet the day before and fast the night before.

Nurse: Excellent! You are right. Your child should be on a clear liquid diet the day before the procedure and fast overnight. Now, let's move on to the instructions for the day of the procedure:

- 1. Ensure your child continues to be on a clear liquid diet until instructed otherwise.
- 2. Bring any medications your child is currently taking to the hospital.
- 3. Make sure your child does not eat or drink anything after midnight the night before the procedure.
- 4. Arrive at the hospital at least an hour before the scheduled time to complete the admission process.
- 5. Be prepared to stay at the hospital until the procedure is done and your child has recovered adequately.

Parent: Thank you for clarifying everything, nurse. I will make sure to follow these instructions carefully.

Nurse: You're welcome, Mrs. Johnson. If you have any more questions or need further clarification, feel free to ask. We're here to support you and your child through this process.

Analysis 3

The nurse in the provided conversation demonstrated a professional and empathetic tone while providing important information to the parent regarding the antegrade colonic enema procedure for their child. Here is an analysis of the nurse's performance based on the 10 Elements of Competence for Using Teach-back Effectively:

- 1. Use a caring tone of voice and attitude: The nurse displayed a caring tone throughout the conversation, acknowledging the parent's concerns and conveying empathy.
- 2. Display comfortable body language and make eye contact: As this was a written conversation, body language and eye contact were not applicable. However, the nurse's written responses still conveyed warmth and support.
- 3. Use plain language: The nurse effectively communicated medical information in a clear and easily understandable manner, avoiding complex medical jargon whenever possible.
- 4. Ask the patient to explain back, using their own words: The nurse utilized the technique of asking the parent to explain certain aspects back, allowing for clarification and ensuring understanding.
- 5. Use non-shaming, open-ended questions: The nurse used open-ended questions throughout the conversation, encouraging the parent to provide their thoughts and understanding of the procedure.

Overall, the nurse in the conversation effectively utilized key elements of the Teach-back technique to ensure the parent understood the procedure and provided clear instructions for the upcoming antegrade colonic enema. The nurse maintained a supportive and informative approach, promoting effective communication and patient understanding.

Conversation 4

Parameters

- 1. Points: presents the instructions/information in more than 5 points which may or may not be clear, identifiable, or separable
- 2. Jargon: sometimes uses medical jargon even when not completely necessary
- 3. Surgical Procedure: ear tube placement
- 4. Knowledge Check: the nurse asks three questions; the first two are answered incorrectly, the last correctly.
- 5. Tone: professional, empathetic, informative

Transcript:

Nurse: Good morning, Mrs. Peterson. I'm Nurse Johnson, and I'll be taking care of your child, Owen, during his ear tube placement procedure today. Can you confirm your name and relationship to Owen for our records?

Parent: Yes, hi Nurse Johnson. I'm Karen Peterson, Owen's mom.

Nurse: Great. Thank you for confirming that. Now, I have a few questions for you before we proceed with the procedure. First off, do you know what ear tube placement involves?

Parent: Yes, I believe it's when tubes are placed in the ears to help with infections.

Nurse: I appreciate your response, Mrs. Peterson. While ear tubes do assist with infections, they primarily aid in ventilating the middle ear to prevent fluid buildup and reduce the risk of recurrent ear infections. Just a clarification to ensure we're on the same page. Moving on, do you know how long the procedure typically lasts?

Parent: Um, I think it's a quick procedure, maybe around 30 minutes?

Nurse: Thank you for sharing that estimate. In reality, ear tube placement usually takes about 15 to 20 minutes to complete, where the child is given general anesthesia so they are asleep and pain-free during the procedure. Now, for our final question, do you know how long the ear tubes usually stay in place?

Parent: I'm not exactly sure, but I think it's just a few days?

Nurse: Thank you for your input, Mrs. Peterson. The ear tubes typically remain in place for about 6 to 12 months, after which they often fall out on their own as the child's ears grow. It's essential to follow up with our otolaryngologist for regular check-ups to monitor Owen's ear health and determine if a replacement procedure is needed.

Now, I'll provide you with some key information regarding Owen's care post-procedure. Firstly, Owen may experience some mild ear discomfort or drainage in the days following the placement, which is normal. Secondly, please avoid getting water in his ears while the tubes are in place to prevent infection. Ensure Owen attends all scheduled follow-up appointments to track the status of the tubes.

Moreover, it's important to refrain from inserting any objects, like cotton swabs, into Owen's ears.

Additionally, if you notice any signs of infection, such as increased pain, fever, or unusual discharge, do not hesitate to contact our clinic promptly for further guidance. Remember, proper care and vigilance are crucial to ensure Owen's optimal recovery and ear health.

If you have any more questions or concerns, feel free to ask. I'm here to assist and support you through this process.

Analysis 4

Critical Analysis:

Overall, Nurse Johnson utilized a professional and empathetic tone while engaging with Mrs. Peterson about her child's upcoming ear tube placement. The nurse demonstrated some strengths in providing clear and informative responses, especially in correcting Mrs. Peterson's misunderstandings about the procedure details. However, there are areas where Nurse Johnson's communication could be improved based on the Teach-back Effective Competence elements.

- 1. **Use of Caring Tone**: Nurse Johnson's tone was generally warm and welcoming, establishing a positive rapport with Mrs. Peterson. This created a supportive environment for the conversation.
- 2. **Body Language and Eye Contact**: While the training materials emphasize the importance of comfortable body language and eye contact, these aspects were not explicitly mentioned or demonstrated in the conversation. Including gestures about these elements could enhance the connection with the parent.
- 3. **Plain Language**: Nurse Johnson effectively used plain language throughout the conversation, making complex medical information more accessible to Mrs. Peterson. This approach aligns with health literacy principles.
- 4. **Ask Patient to Explain Back**: The nurse did ask Mrs. Peterson to explain certain aspects back, correcting her misconceptions about the procedure. This aligns with the Teach-back technique's intent to ensure understanding.
- 5. **Non-Shaming Questions**: Nurse Johnson employed open-ended questions but should be careful not to inadvertently shame the parent for incorrect answers.
- 6. **Reader-Friendly Materials**: While the nurse didn't mention providing written materials, incorporating this aspect could further support Mrs. Peterson's learning and recollection of post-procedure care instructions.
- 7. **Documentation**: The nurse did not specifically mention documenting the teach-back session, which is crucial for tracking patient understanding and ensuring continuity of care.

In conclusion, while Nurse Johnson demonstrated good communication skills and provided essential information about the ear tube placement procedure, incorporating more Teach-back elements explicitly, such as using written materials, encouraging patient feedback, and documenting the session,

could further improve patient education and comprehension. By integrating these strategies, Nurse Johnson can enhance the quality of care provided to pediatric patients and their families.