

In the given scenario, there are a total of 4 patients, each experiencing different levels of healthcare requirements. The tasks that need attention along with individual patient history are as follows:

<b>Patient name</b>	<b>Medical history</b>	<b>Immediate requirement</b>
Elizabeth Harris	86-year old, resident at a residential aged care facility, admitted due to LLL pneumonia, past history – type 2 diabetes, vascular dementia, at risk for aspiration so needs assistance during meals	Patient has pulled the breakfast tray towards her and is about to start eating
Robert Jones	73-year old, admitted for investigation of anemia, procedures - OGD, colonoscopy	Fell down in the shower and there is a lot of blood, as per the Assistant in Nursing, Anna
Bianca Jackson	22-year old, admitted due to ketoacidosis, patient on insulin and potassium infusion, past history – type 1 diabetes	IV pump is sounding an alarm as it is occluded patient side
Devi Anand	67-year old, admitted due to lower leg cellulitis, past history – peripheral vascular disease, Parkinson's disease, and heart failure, has frequent episodes of postural hypotension, categorized as high falls risk patient	Wants to urgently use the restroom

The available nurses along with their qualification and expertise are as follows:

<b>Name of nurse</b>	<b>Qualification</b>	<b>Expertise / Qualities</b>
Rory	Registered nurse	20 years experience, calm attitude, excellent educator
Binsa	Enrolled nurse	12 years experience, very resourceful, knows everyone by name, is not qualified to administer medicines
Joshua	Enrolled nurse	2 years experience, works frequently in the surgical ward, unfamiliar with this

		ward
Anna	Assistant in nursing	1 year experience, currently in her final year of undergraduate degree in nursing, experience in the Aged Care sector
Caitlyn	Nursing student	On second placement of her degree

Based on the available information, the patients have been re-arranged below according to the urgency of their requirement:

1. Robert Jones – He is undergoing investigations for anemia, and has also undergone OGD and colonoscopy. It is likely that he is suspected of gastrointestinal bleeding and chronic anemia (Grooteman et al., 2017). He fell down in the shower and the assistant nurse, Anna, reports that there is a lot of blood. Given his age and condition, this patient requires the most urgent attention.
2. Elizabeth Harris – She is at risk of aspiration and requires assistance during meal times. Risk of aspiration is a severe threat in which food can be taken into the airways rather than the oesophagus (Oliviera et al., 2015). As the patient has been served her breakfast and needs supervision during her meal, this is the second most urgent task that needs to be attended.
3. Devi Anand – She is a high falls risk patient with postural hypotension, which is a type of low blood pressure that causes dizziness when getting up after prolonged periods of sitting down (Low and Tomalia, 2015). She urgently needs to use the restroom, and due to her high falls risk, she absolutely cannot go alone. Therefore, this is the third most urgent issue that needs to be attended.
4. Bianca Jackson – She is on an IV pump which is sounding an alarm because of being ‘occluded on the patient side’. In most cases, this is due to the flow being obstructed because of the position of the patient. In some cases, it may also be due to the presence of a clot in the tube that blocks the flow (Klonoff et al., 2017). A small adjustment to the IV tube can often fix the problem; however, the alarm can be extremely irritating for patients, especially the elderly patients, and this needs to be attended too, as soon as possible.

The delegation of tasks as per their urgency, and the qualification and expertise of the nurses on duty is as follows:

Patient	Task	Nurse allotted	Rationale	Scope of practice	Teamwork
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Robert Jones	Check where he has been hurt during his fall, assess blood loss, call the emergency department if appropriate	Rory and Binsa	<p>As Maryanne has vast experience in handling patients with complex needs, she would be the first choice for this patient. However, as she is unavailable, the next best choice will be Rory and Binsa. Rory has 20 years of experience and a calm attitude, which is essential to assess the situation accurately and take the right decision logically. This is a situation where it is important not to panic, and Rory fits into the role perfectly.</p>	<p>Rory is a registered nurse and Binsa is an enrolled nurse. According to Standard 4 of the RN Standards of Practice (2016), a registered nurse should be able to comprehensively conduct assessments. According to the EN Standards of Practice, Binsa needs to work under the supervision of a registered nurse at all times. Given that Mr. Jones has anemia and he has sustained a major fall, both Rory and Binsa will need to carry out a thorough assessment and decide if the patient needs to be transferred to the emergency department.</p>	<p>I will need to provide Rory and Binsa with all information about the patient's past medical history and current investigations. I will also need to provide them with quick contact numbers and guidelines to contacting emergency services in the ward so that, if appropriate, the patient can be immediately transferred to emergency services.</p>
Elizabeth Harris	Assisting the patient while eating as she is at risk of	Joshua	As he is unfamiliar with this ward, it would be	As per the EN Standards for Practice, Joshua needs to work under the direct	I will assure Joshua that I am around to indirectly supervise him

	aspiration		<p>appropriate for him to assist a patient on bed. Therefore, he can supervise this patient as she eats her breakfast taking care to ensure that aspiration is prevented.</p>	<p>or indirect supervision of a registered nurse. Additionally, he cannot administer medications to the patient without guidance by an RN. Therefore, this is the most suitable task for him where he needs to use his expertise to assist the patient in eating.</p>	<p>in assisting the patient. I will advise him to alert me if he suspects anything amiss with the patient and to use the callbell for any doubts or concerns.</p>
Devi Anand	Escorting a high falls risk patient to the restroom	Anna	<p>As she has experience in working in the Aged Care sector, she will be able to escort this patient carefully and safely to the restroom.</p>	<p>Anna is an Assistant in Nursing, and she needs to work under the supervision of an RN or EN. As she has experience working in the Aged Care sector, she is the most appropriate person to assist the patient in going to the restroom. Additionally, the patient is stable currently and does not have any complex issues that may interfere with her use of the restroom.</p>	<p>Anna will work under my supervision, and I will provide her with the patient's past medical history and current investigations to help her understand the reason for her categorization as a high risk patient. I will also advise her to let me know if there is any problem in assisting the patient in using the restroom.</p>

<p>Bianca Jackson</p>	<p>Identifying the cause of occlusion in the IV pump and correcting it</p>	<p>Caitlyn</p>	<p>Most causes of occlusion are due to the patient pinching a part of the tube by mistake. As Caitlyn is a nursing student, it would be most appropriate for her to take care of the IV tube rather than the more serious cases which may require careful supervision and/or transfer to the emergency department.</p>	<p>As the other 3 patients have more complex issues that need to be taken care of by experienced nurses, Caitlyn is most suitable to assess the IV pump occlusion for Bianca Jackson. Also, student nurses can carry out non-invasive nursing interventions under supervision, so this task falls within Caitlyn's scope of practice.</p>	<p>I will ask Caitlyn if she is comfortable and has the skills to assess the IV pump occlusion of the patient. I will let her know that she will work under my direct supervision and if there is any issue other than a simple pinching of the tube, she needs to call me immediately.</p>
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## References

- Australian Nursing and Midwifery Federation. (n.d.). (rep.). *Assistants in nursing providing aspects of nursing care*.
- Fact sheet: Enrolled nurse standards for practice*. Nursing and Midwifery Board of Australia. (n.d.). <https://www.nursingmidwiferyboard.gov.au/codes-guidelines-statements/faq/enrolled-nurse-standards-for-practice.aspx#:~:text=The%20scope%20of%20practice%20of,within%20their%20s cope%20of%20practice>.
- Grooteman, K. V., van Geenen, E. J. M., Kievit, W., & Drenth, J. P. H. (2017). Chronic anemia due to gastrointestinal bleeding: when do gastroenterologists transfuse? *United European Gastroenterology Journal*, 5(7), 967–973. <https://doi.org/10.1177/2050640617694278>
- Klonoff, D. C., Freckmann, G., & Heinemann, L. (2017). Insulin Pump Occlusions: For Patients Who Have Been Around the (Infusion) Block. *Journal of Diabetes Science and Technology*, 11(3), 451–454. <https://doi.org/10.1177/1932296817700545>
- Low, P. A., & Tomalia, V. A. (2015). Orthostatic Hypotension: Mechanisms, Causes, Management. *Journal of Clinical Neurology*, 11(3), 220. <https://doi.org/10.3988/jcn.2015.11.3.220>
- Oliveira, A. R., Costa, A. G., Morais, H. C., Cavalcante, T. F., Lopes, M. V., & Araujo, T. L. (2015). Clinical factors predicting risk for aspiration and respiratory aspiration among patients with Stroke. *Revista Latino-Americana De Enfermagem*, 23(2), 216–224. <https://doi.org/10.1590/0104-1169.0197.2545>
- Registered nurse standards for practice*. Nursing and Midwifery Board of Australia. (n.d.). <https://www.nursingmidwiferyboard.gov.au/codes-guidelines-statements/professional-standards/registered-nurse-standards-for-practice.aspx>.
- The Royal Children's Hospital. (2017). (rep.). *Scope of Practice for Student Nurses - Undergraduate & Entry to Professional Practice* (2nd ed.). Melbourne, Australia.