DAFTAR PUSTAKA

Abarca, L. L. M., Barros, A. L. B. L. de, Baptista, R. C. N., Batista, R. E. A., & Lopes, J. de L. (2023). Effect of video on satisfaction and self-confidence in simulation training: a randomized clinical trial. *Revista Brasileira de Enfermagem*, *76*(3). https://doi.org/10.1590/0034-7167-2022-0366

Adhikari, R., Kydonaki, C., Lawrie, J., O'Reilly, M., Ballantyne, B., Whitehorn, J., & Paterson, R. (2021). A mixed-methods feasibility study to assess the acceptability and applicability of immersive virtual reality sepsis game as an adjunct to nursing education. *Nurse Education Today*, *103*(May), 104944. https://doi.org/10.1016/j.nedt.2021.104944

Al Gharibi, K. A., & Arulappan, J. (2020). Repeated Simulation Experience on Self-Confidence, Critical Thinking, and Competence of Nurses and Nursing Students—An Integrative Review. *SAGE Open Nursing*, *6*, 237796082092737. https://doi.org/10.1177/2377960820927377

Albrecht, J. R., & Karabenick, S. A. (2018). Relevance for Learning and Motivation in Education. *The Journal of Experimental Education*, *86*(1), 1–10. https://doi.org/10.1080/00220973.2017.1380593

Alhadlaq, A. (2023). Computer-Based Simulated Learning Activities: Exploring Saudi Students' Attitude and Experience of Using Simulations to Facilitate Unsupervised Learning of Science Concepts. *Applied Sciences*, *13*(7), 4583. https://doi.org/10.3390/app13074583

Alharbi, K., & Alharbi, M. F. (2022). Nursing Students' Satisfaction and Self-Confidence Levels After Their Simulation Experience. *SAGE Open Nursing*, *8*, 237796082211390. https://doi.org/10.1177/23779608221139080

AlMekkawi, M., & El Khalil, R. (2020). New Graduate Nurses' Readiness to Practise: A Narrative Literature Review. *Health Professions Education*, *6*(3), 304–316. https://doi.org/10.1016/j.hpe.2020.05.008

Alrashidi, N., Pasay an, E., Alrashedi, M. S., Alqarni, A. S., Gonzales, F., Bassuni, E. M., Pangket, P., Estadilla, L., Benjamin, L. S., & Ahmed, K. E. (2023). Effects of simulation in improving the self-confidence of student nurses in clinical practice: a systematic review. *BMC Medical Education*, *23*(1), 815. https://doi.org/10.1186/s12909-023-04793-1

Alsadi, M., Oweidat, I., Khrais, H., Tubaishat, A., & Nashwan, A. J. (2023). Satisfaction and self-confidence among nursing students with simulation learning during COVID-19. *BMC Nursing*, *22*(1), 327. https://doi.org/10.1186/s12912-023-01489-1

Alzahrani, L., & Seth, K. P. (2021). Factors influencing students' satisfaction with

continuous use of learning management systems during the COVID-19 pandemic: An empirical study. *Education and Information Technologies*, *26*(6), 6787–6805. https://doi.org/10.1007/s10639-021-10492-5

Ardic, M., GulPinar, & Barker, E. (2016). Undergraduate Nursing Students' Perceptions of Obstetric Skills Following High-Fidelity Simulation Experience. *ARC Journal of Gynecology and Obstetrics*, *1*(2), 19–25. https://doi.org/10.20431/2456-0561.0102005

Aul, K., Bagnall, L., Bumbach, M. D., Gannon, J., Shipman, S., McDaniel, A., & Keenan, G. (2021). A Key to Transforming a Nursing Curriculum: Integrating a Continuous Improvement Simulation Expansion Strategy. *SAGE Open Nursing*, *7*. https://doi.org/10.1177/2377960821998524

Azwar, S. (2019). Reliabilitas dan Validitas. In *Metode Penelitian Psikologi* (4th ed.). Pustaka Pelajar.

Berman, N. B., Durning, S. J., Fischer, M. R., Huwendiek, S., & Triola, M. M. (2016). The role for virtual patients in the future of medical education. *Academic Medicine*, *91*(9), 1217–1222. https://doi.org/10.1097/ACM.0000000000001146

Cant, R., Cooper, S., Sussex, R., & Bogossian, F. (2019). What's in a Name? Clarifying the Nomenclature of Virtual Simulation. *Clinical Simulation in Nursing*, *27*, 26–30. https://doi.org/10.1016/j.ecns.2018.11.003

Cattell, R. B. (1978). *The Scientific Use of Factor Analysis in Behavioral and Life Sciences*. Springer US. https://doi.org/10.1007/978-1-4684-2262-7

Cho, M.-K., & Kim, M. Y. (2023). Factors Associated with Student Satisfaction and Self-Confidence in Simulation Learning among Nursing Students in Korea. *Healthcare*, *11*(8), 1060. https://doi.org/10.3390/healthcare11081060

Cho, M. K., & Kim, M. Y. (2021). Factors affecting learning satisfaction in face-to-face and non-face-to-face flipped learning among nursing students. *International Journal of Environmental Research and Public Health*, *18*(16). https://doi.org/10.3390/ijerph18168641

Cobbett, S., & Snelgrove-Clarke, E. (2016). Virtual verses face-to-face clinical simulation in relation to student knowledge, anxiety, and self-confidence in maternal-newborn nursing: A randomized controlled trial. *Nurse Education Today*, *45*, 179–184. https://doi.org/10.1016/j.nedt.2016.08.004

Constantia, A., Arneliwati, & Utomo, W. (2017). Faktor-Faktor Internal yang Berhubungan dengan Motivasi Mahasiswa untuk Melanjutkan Pendidikan Ners di PSIK Universitas Riau. *Jurnal Ners Indonesia*, *8*(1), 69–78.

Costa, R. R. de O., Medeiros, S. M. de, Coutinho, V. R. D., Mazzo, A., & Araújo, M. S. de. (2020). Satisfaction and self-confidence in the learning of nursing students: Randomized clinical trial. *Escola Anna Nery*, *24*(1).

https://doi.org/10.1590/2177-9465-ean-2019-0094

Cummings, C. L., & Connelly, L. K. (2016). *Improvement in student satisfaction and confidence levels through simulation activities*. Sigma Repository.

Dante, A., Cerra, C. La, Caponnetto, V., Masotta, V., Marcotullio, A., Bertocchi, L., Ferraiuolo, F., Petrucci, C., & Lancia, L. (2022). Dose–Response Relationship between High-Fidelity Simulation and Intensive Care Nursing Students' Learning Outcomes: An Italian Multimethod Study. *International Journal of Environmental Research and Public Health*, *19*(2). https://doi.org/10.3390/ijerph19020617

Dinh, T. C., Dao, K. T., Quach, D. K., & Ha, N. P. T. (2021). Factors affect students' satisfaction in blended learning courses in a private university in Vietnam. *Essays in Education*, *28*(1–29).

Edgar, A. K., Macfarlane, S., Kiddell, E. J., Armitage, J. A., & Wood-Bradley, R. J. (2022). The perceived value and impact of virtual simulation-based education on students' learning: a mixed methods study. *BMC Medical Education*, *22*(1), 823. https://doi.org/10.1186/s12909-022-03912-8

Farrés-Tarafa, M., Bande, D., Roldán-Merino, J., Hurtado-Pardos, B., Biurrun-Garrido, A., Molina-Raya, L., Raurell-Torredà, M., Casas, I., & Lorenzo-Seva, U. (2021). Reliability and validity study of the Spanish adaptation of the "Student Satisfaction and Self-Confidence in Learning Scale" (SCLS). *PLoS ONE*, *16*(7 July), 1–16. https://doi.org/10.1371/journal.pone.0255188

Field, A. (2009). *Discovering Statistic Using SPSS* (3rd ed.). sage Publication, Inc.

Foronda, C. L., Fernandez-Burgos, M., Nadeau, C., Kelley, C. N., & Henry, M. N. (2020). Virtual Simulation in Nursing Education: A Systematic Review Spanning 1996 to 2018. *Simulation in Healthcare*, *15*(1), 46–54. https://doi.org/10.1097/SIH.0000000000000411

Franklin, A. E., Burns, P., & Lee, C. S. (2014). Psychometric testing on the NLN Student Satisfaction and Self-Confidence in Learning, Simulation Design Scale, and Educational Practices Questionnaire using a sample of pre-licensure novice nurses. *Nurse Education Today*, *34*(10), 1298–1304. https://doi.org/10.1016/j.nedt.2014.06.011

Gause, G., Mokgaola, I. O., & Rakhudu, M. A. (2022). Technology usage for teaching and learning in nursing education: An integrative review. *Curationis*, *45*(1). https://doi.org/10.4102/curationis.v45i1.2261

Gordon, M. (2008). *Assess notes : nursing assessment & diagnostic reasoning* (1st ed.). F.A. Davis, Philadelphia.

Grande, R. A. N., Berdida, D. J. E., Madkhali, N. A. A., Aljaber, N. Y. A., Albagawi, B. S., Llaguno, M. B. B., & Adriano, J. T. (2022). Psychometric

validity of the Arabic versions of the Simulation Design Scale, Educational Practices Questionnaire, and the Students Satisfaction and Self-Confidence in Learning Scale among Saudi nursing students. *Teaching and Learning in Nursing*, *17*(2), 210–219. https://doi.org/10.1016/j.teln.2022.01.010

Granero-Gallegos, A., Escaravajal, J. C., López-García, G. D., & Baños, R. (2022). Influence of Teaching Styles on the Learning Academic Confidence of Teachers in Training. *Journal of Intelligence*, *10*(3). https://doi.org/10.3390/jintelligence10030071

Greenacre, L., Tung, N. M., & Chapman, T. (2014). Self confidence, and the ability to influence. *Academy of Marketing Studies Journal*, *18*(2), 169–180.

Haleem, A., Javaid, M., Qadri, M. A., & Suman, R. (2022). Understanding the role of digital technologies in education: A review. *Sustainable Operations and Computers*, *3*, 275–285. https://doi.org/10.1016/j.susoc.2022.05.004

Haryanti, F., Kamil, H., Ibrahim, K., & Hadi, M. (2015). Kurikulum Inti Pendidikan Ners Indonesia. In *Journal of Chemical Information and Modeling* (Vol. 15, Issue 2). Asosiasi Institusi Pendidikan Ners Indonesia.

Hauze, S. W., Hoyt, H. H., Frazee, J. P., Greiner, P. A., & Marshall, J. M. (2019). Enhancing nursing education through affordable and realistic holographic mixed reality: The virtual standardized patient for clinical simulation. *Advances in Experimental Medicine and Biology*, *1120*, 1–13. https://doi.org/10.1007/978-3-030-06070-1_1

Hayden, J. K., Smiley, R. A., Alexander, M., Kardong-Edgren, S., & Jeffries, P. R. (2014). The NCSBN National Simulation Study: A Longitudinal, Randomized, Controlled Study Replacing Clinical Hours with Simulation in Prelicensure Nursing Education. *Journal of Nursing Regulation*, *5*(2), S3–S40. https://doi.org/10.1016/S2155-8256(15)30062-4

He, Y., Chen, Q., & Kitkuakul, S. (2018). Regulatory focus and technology acceptance: Perceived ease of use and usefulness as efficacy. *Cogent Business and Management*, *5*(1). https://doi.org/10.1080/23311975.2018.1459006

Imas, M., & Nauri, A. (2018). *Metodologi Penelitian Kesehatan* (1st ed.). Kementerian Kesehatan Republik Indonesia.

Jallad, S. T., & Işık, B. (2022). The effectiveness of virtual reality simulation as learning strategy in the acquisition of medical skills in nursing education: a systematic review. *Irish Journal of Medical Science*, *191*(3), 1407–1426. https://doi.org/10.1007/s11845-021-02695-z

Jeffries, P. R. (2005). A framework for designing, implementing, and evaluating simulations used as teaching strategies in nursing. *Nursing Education Perspectives*, *26*(2), 96–103.

Jeffries, P. R. (2007). *Simulation in nursing education: From conceptualization to evaluation*. National League of Nursing.

Jeffries, P. R. (2012). *Simulation in nursing education: From conceptualization to evaluation (2nd ed.)*. National League of Nursing.

Jeffries, P. R., Rodgers, B., & Adamson, K. (2015). NLN Jeffries Simulation Theory: Brief Narrative Description. *Nursing Education Perspectives*, *36*(5), 292–293.

Johnson, R., & Christensen, L. (2014). *A Comprehensive and Practical Textbook on Research Methods, Including Quantitative, Qualitative, and Mixed.* (5th ed.). sage Publication, Inc.

Khalaila, R. (2014). Simulation in nursing education: An evaluation of students' outcomes at their first clinical practice combined with simulations. *Nurse Education Today*, *34*(2), 252–258. https://doi.org/10.1016/j.nedt.2013.08.015

Kim, M. J., Kang, H. S., & De Gagne, J. C. (2021). Nursing Students' Perceptions and Experiences of Using Virtual Simulation During the COVID-19 Pandemic. *Clinical Simulation in Nursing*, *60*, 11–17. https://doi.org/10.1016/j.ecns.2021.06.010

Kononowicz, A. A., Woodham, L. A., Edelbring, S., Stathakarou, N., Davies, D., Saxena, N., Car, L. T., Carlstedt-Duke, J., Car, J., & Zary, N. (2019). Virtual patient simulations in health professions education: Systematic review and meta-analysis by the digital health education collaboration. *Journal of Medical Internet Research*, *21*(7), 1–20. https://doi.org/10.2196/14676

Koukourikos, K., Tsaloglidou, A., Kourkouta, L., Papathanasiou, I. V., Iliadis, C., Fratzana, A., & Panagiotou, A. (2021). Simulation in clinical nursing education. *Acta Informatica Medica*, *29*(1), 15–20. https://doi.org/10.5455/AIM.2021.29.15-20

Lavoie, P., Michaud, C., Bélisle, M., Boyer, L., Gosselin, É., Grondin, M., Larue, C., Lavoie, S., & Pepin, J. (2018). Learning theories and tools for the assessment of core nursing competencies in simulation: A theoretical review. *Journal of Advanced Nursing*, *74*(2), 239–250. https://doi.org/10.1111/jan.13416

Lee, J. J., Tsang, V. W. Y., Chan, M. M. K., O'Connor, S., Lokmic-Tomkins, Z., Ye, F., Kwok, J. Y. Y., & Ho, M.-H. (2023). Virtual reality simulation-enhanced blood transfusion education for undergraduate nursing students: A randomised controlled trial. *Nurse Education Today*, *129*, 105903. https://doi.org/10.1016/j.nedt.2023.105903

Lestari, T. R. P. (2014). PENDIDIKAN KEPERAWATAN: UPAYA MENGHASILKAN TENAGA PERAWAT BERKUALITAS Nursing. *Aspirasi: Jurnal Masalah-Masalah Sosial*, *5*(1), 1–10.

Liaw, S. Y., Chan, S. W.-C., Chen, F.-G., Hooi, S. C., & Siau, C. (2014). Comparison of Virtual Patient Simulation With Mannequin-Based Simulation for Improving Clinical Performances in Assessing and Managing Clinical Deterioration: Randomized Controlled Trial. *Journal of Medical Internet Research*, *16*(9), e214. https://doi.org/10.2196/jmir.3322

Lubbers, J., & Rossman, C. (2017). Satisfaction and self-confidence with nursing clinical simulation: Novice learners, medium-fidelity, and community settings. *Nurse Education Today*, *48*, 140–144. https://doi.org/10.1016/j.nedt.2016.10.010

Mousavinasab, E. S., Rostam Niakan Kalhori, S., Zarifsanaiey, N., Rakhshan, M., & Ghazisaeedi, M. (2020). Nursing process education: A review of methods and characteristics. *Nurse Education in Practice*, *48*(October 2018), 102886. https://doi.org/10.1016/j.nepr.2020.102886

Munangatire, T. (2019). Student Nurses Perceptions and Experiences of High Fidelity Simulation use as a Learning Strategy in a Resource Limited Setting. *Practical and Professional Nursing*, *3*(1), 01–08. https://doi.org/10.24966/ppn-5681/100011

National Academies of Sciences, Engineering, and M. (1994). Learning, Remembering, Believing: Enhancing Human Performance. In *Learning, Remembering, Believing: Enhancing Human Performance* (pp. 173–177). The National Academies Press. https://doi.org/https://doi.org/10.17226/2303

National League for Nursing. (2015a). A Vision for Teaching with Simulation. *Nursing Education Perspectives*, *36*(3), 202–202. https://doi.org/10.5480/1536-5026-36.3.202

National League for Nursing. (2015b). *vSim for Nursing Implementation Guide for Faculty*.

Olaussen, C., Heggdal, K., & Tvedt, C. R. (2020). Elements in scenario-based simulation associated with nursing students' self-confidence and satisfaction: A cross-sectional study. *Nursing Open*, *7*(1), 170–179. https://doi.org/10.1002/nop2.375

Pence, P. L. (2022). Student satisfaction and self-confidence in learning with virtual simulations. *Teaching and Learning in Nursing*, *17*(1), 31–35. https://doi.org/10.1016/j.teln.2021.07.008

Persatuan Perawat Nasional Indonesia. (2013). *Standar Kompetensi Perawat Indonesia* (IV). platform.who.int. https://platform.who.int/docs/default-source/mca-documents/policy-documents/operational-guidance/IDN-MN-74-02-OPERATIONALGUIDANCE-2013-ind-Nursing-Competencies-Standard-2013.pdf

Polit, D. F. (2010). *Statistic and Data Analysis for Nursing Research* (2nd ed.).

Pearson Health Science.

Powers, K. (2020). Bringing simulation to the classroom using an unfolding video patient scenario: A quasi-experimental study to examine student satisfaction, self-confidence, and perceptions of simulation design. *Nurse Education Today*, *86*(July 2019), 104324. https://doi.org/10.1016/j.nedt.2019.104324

Rajeh, M. T., Abduljabbar, F. H., Alqahtani, S. M., Waly, F. J., Alnaami, I., Aljurayyan, A., & Alzaman, N. (2021). Students' satisfaction and continued intention toward e-learning: a theory-based study. *Medical Education Online*, *26*(1). https://doi.org/10.1080/10872981.2021.1961348

Saifan, A., Devadas, B., Daradkeh, F., Abdel-Fattah, H., Aljabery, M., & Michael, L. M. (2021). Solutions to bridge the theory-practice gap in nursing education in the UAE: a qualitative study. *BMC Medical Education*, *21*(1), 1–11. https://doi.org/10.1186/s12909-021-02919-x

Salifu, D. A., Christmals, C. Dela, & Reitsma, G. M. (2022). Frameworks for the design, implementation, and evaluation of simulation-based nursing education: A scoping review. *Nursing and Health Sciences*, *24*(3), 545–563. https://doi.org/10.1111/nhs.12955

Shin, H., Rim, D., Kim, H., Park, S., & Shon, S. (2019). Educational Characteristics of Virtual Simulation in Nursing: An Integrative Review. *Clinical Simulation in Nursing*, *37*, 18–28. https://doi.org/10.1016/j.ecns.2019.08.002

Sun, L., Liu, D., Lian, J., & Yang, M. (2023). Application of flipped classroom combined with virtual simulation platform in clinical biochemistry practical course. *BMC Medical Education*, *23*(1), 771. https://doi.org/10.1186/s12909-023-04735-x

Unver, V., Basak, T., Watts, P., Gaioso, V., Moss, J., Tastan, S., Iyigun, E., & Tosun, N. (2017). The reliability and validity of three questionnaires: The Student Satisfaction and Self-Confidence in Learning Scale, Simulation Design Scale, and Educational Practices Questionnaire. *Contemporary Nurse*, *53*(1), 60–74. https://doi.org/10.1080/10376178.2017.1282319

Uprichard, K. (2020). E-learning in a new era: enablers and barriers to its implementation in nursing. *British Journal of Community Nursing*, *25*(6), 272–275. https://doi.org/10.12968/bjcn.2020.25.6.272

Wei, Y., Shi, Y., MacLeod, J., & Yang, H. H. (2022). Exploring the Factors That Influence College Students' Academic Self-Efficacy in Blended Learning: A Study From the Personal, Interpersonal, and Environmental Perspectives. *SAGE Open*, *12*(2), 215824402211048. https://doi.org/10.1177/21582440221104815

Wu, Y.-C., Hsieh, L.-F., & Lu, J.-J. (2015). What's The Relationship between

Learning Satisfaction and Continuing Learning Intention? *Procedia - Social and Behavioral Sciences*, *191*, 2849–2854. https://doi.org/10.1016/j.sbspro.2015.04.148

Yang, S. Y., & Oh, Y. H. (2022). The effects of neonatal resuscitation gamification program using immersive virtual reality: A quasi-experimental study. *Nurse Education Today*, *117*(July), 105464. https://doi.org/10.1016/j.nedt.2022.105464

Yuliana, N., & Kusumawati, W. (2019). Metode Pembelajaran Berbasis Belajar Mandiri (Self Directed Learning)Pada Pendidikan Keperawatan: A Literature Review Self-Directed Learning Methods on Nursing Education: A Literature Review. *IJMS-Indonesian Journal On Medical Science*, *6*(1), 2623–2661.

Yuliandari, K. P., Harjanto, T., Kristanti, M. S., Pertiwi, A. A. P., Wati, S. G., & Maf'ula, D. (2022). *Buku Panduan Profesi Ners: Praktik Keperawatan Dasar* (5th ed.). Program Studi Ilmu Keperawatan FK-KMK UGM.

Zaragoza-García, I., Ortuño-Soriano, I., Posada-Moreno, P., Sánchez-Gómez, R., & Raurell-Torredà, M. (2021). Virtual Simulation for Last-Year Nursing Graduate Students in Times of Covid-19: A Quasi-Experimental Study. *Clinical Simulation in Nursing*, *60*, 32–41. https://doi.org/10.1016/j.ecns.2021.07.003