Use to Problem based learning increase case reports the pass rate

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Background

The clinical ladder systems for nurses can effectively enhance the professional morale of nursing staff. In Taiwan, there are four levels of clinical ladder systems (N1-N4) and clinical nurses need academic ability to demonstrate a case report in writing is required for clinical nurses so that they can promote their career development. Many nurses have nursing experiences without good writing ability to detail a care report. The lack of ability to demonstrate a case report in writing becomes the bottleneck for nurses who want to be promoted in their career development. In our unit only accounts for 6% of the unit at the N3 level in 2016 years, and only passed two case reports since 2015-2017.

Aims

Through the Problem based learning of case reports will improve the pass rate and increase the willingness to write a case report.

Methods

It will last for 10 months from February 2018. The participating members will be 4 co-workers, 1 teacher of nurse and 1 preceptor. They will discuss 1-2 times a month. Before each discussion, the preceptor will give the progress and direction of the discussion.

Discussion

During the discussion, the progress of the report is shared by the co-works and feedback is provided by the teacher and other members, and the group can be instantly shared by means of cloud, line, etc.

After the PBL teaching method, when the four participates reported a pass rate of 75%, the Journal was published 75% and the poster was published 25%(Figure 1), the four participates satisfaction was 100% after the overall course, and the promotion unit N3 level was 17%(Table 1).

The findings revealed that the PBL training program has a significant impact on nurses’ case reports and increases the number of articles published in international conference. We suggest that such a teaching program be used in case report.

Table 1 Case reports pass rate before and after PBL intervention

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Figure 1 Proportion of each clinical ladder level before and after intervention

PBL intervention