Nursery training, from technique details in schools into medical knowledge education in nursery career

Abstract
A great proportion of medical science needs high-quality nursery and technical assistance. Nursery assistance is pervasive across all medical disciplines in the hospitals. In addition, the nursery training system plays key role in medical performance worldwide. To promote medical and technical work, new nursery training systems must be studied according to medical progresses. This article addresses nursery training projects—from technique detail providers in nursery school and medical knowledge education after formal nursery career.

Keywords: Healthcare; nursing; medical service; modern technology; education; personalized medicine; obesity; psycho-analysis;

Introduction
Current situation
Medical care and nursing advances help patient’s recovery and disease controls in the clinic. The medical significance of the quality improvements of medical healthcare and nursing activity is notable.1-12 Nursery science and activity continue to progress in a rapid manner.12-15 Following methodology is useful means to teach all nurses.

General methodology in different medical discipline
Table 2 shows a category of nurses in general discipline,16–21 (Table 1).

<table>
<thead>
<tr>
<th>Major disciplines</th>
<th>Technical catalog</th>
<th>Requirements</th>
</tr>
</thead>
<tbody>
<tr>
<td>Surgery and anesthesia</td>
<td>Local or whole-body</td>
<td>Individual conditions</td>
</tr>
<tr>
<td>Psychiatric</td>
<td>Cognitive, behavior and emotional</td>
<td>Suicidal risk and custody</td>
</tr>
<tr>
<td>Emergency</td>
<td>Blood, respiratory and life indicates</td>
<td>Testing and support</td>
</tr>
<tr>
<td>Pharmacology</td>
<td>Efficacy and toxicity monitors</td>
<td>Careful observation</td>
</tr>
<tr>
<td>Nursery</td>
<td>Different medical disciplines</td>
<td>Physical and spiritual</td>
</tr>
<tr>
<td>Patient condition</td>
<td>Gender and ages</td>
<td>Emphasize for categories</td>
</tr>
</tbody>
</table>

Methods
Major parts of nursery education
Nursery recruitment (different backgrounds and gender)
Early training (every details of hospital convention)
Basic skill familiar (patient feeding and supports)
Pharmacology (therapeutic outcome observation)
Drug side-effects (check-out therapeutic toxicity and mistake)
Assistance for doctor
Diagnosis assistance (blood or urine tests)
Nutrition knowledge (maintaining the health of patients)
Communication skills
Patient’s psychiatric-index and condition (cognitive, behavior and emotions)

Pharmacological and medical knowledge
Currently, different medications are gearing up in more global hospitals.21-22 It is very difficult to teach all these medical information for nurses. In the present, new nurses are only educated with technical skills and routine service. Medical knowledge is not at the top of nursery training for economic consideration.33,34 In addition, most nursery school students are not able to enter the medical career. To these people, intensive medical knowledge training seems useless. Thus, technical training in nursery schools seems cost-effective. However, many nurses need medical knowledge while they are building their career paths in hospital. For this reason, different routes of nursery training should be applied worldwide.

Diversity of nursery work
A great different functionality in the hospitals is performed by a lot of nurses (Table 2). In order to do so, nurses are required to do a lot of different activity and services. They need to have this mindset before they are entered into hospitals and healthcare center. These technical training should be the main course in nursery school.
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Discussion
Introduction of medical knowledge

In summary, different types of medical knowledge, such as emergency medication, viral infection, mental disorders, bone disorders, metabolic diseases, cancer metastasis treatments, and multi-targeted drugs, must also be introduced in nursery training after formal nursery career. After all, nursery should be familiar with all these knowledge of medical disciplines and execute their service in high quality.

Conclusion

Patient’s nursery service plays key roles in modern hospitals. After all, nursery training should be more emphasized for all medical disciplines than technical detail only.

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Conflicts of interest

The authors declare no conflict of interest.

References


Table 2 Categories of nursery service

<table>
<thead>
<tr>
<th>Categories</th>
<th>Function</th>
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</thead>
<tbody>
<tr>
<td>Doctor assistance</td>
<td>Surgery, drug distribution, communication with family</td>
</tr>
<tr>
<td>Patient assistance</td>
<td>Drug administration, function recovery</td>
</tr>
<tr>
<td>Basic diagnosis</td>
<td>Blood glucose level or other test, urine test, temperature,</td>
</tr>
<tr>
<td>Basic administration</td>
<td>Hospital function, data record, room cleaning</td>
</tr>
</tbody>
</table>

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