<table>
<thead>
<tr>
<th><strong>Project Data Sheet</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Project 49313-001</strong></td>
</tr>
</tbody>
</table>

**Project Name**
Development of Geriatric Nursing Policy Principles and Training Program in Liaoning Province

**Project Number**
49313-001

**Country / Economy**
China, People's Republic of

**Project Status**
Closed

**Project Type / Modality of Assistance**
Technical Assistance

<table>
<thead>
<tr>
<th><strong>Source of Funding / Amount</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>TA 9188-PRC: Development of Geriatric Nursing Policy Principles and Training Program in Liaoning Province</td>
</tr>
<tr>
<td>Technical Assistance Special Fund</td>
</tr>
</tbody>
</table>

**Strategic Agendas**
Inclusive economic growth

**Drivers of Change**
Gender Equity and Mainstreaming
Governance and capacity development

**Sector / Subsector**
Health / Health system development

**Gender**
Effective gender mainstreaming

**Description**
The PRC Government has requested the Asian Development Bank (ADB) to finance the policy and advisory technical assistance (TA) for Development of Geriatric Nursing Policy Principles and Training Program in Liaoning Province of the People's Republic of China. The main objectives of the TA are to (i) develop geriatric nursing training policy recommendations and a strategy, an implementation framework, standards, a curriculum, and modules for geriatric nursing training; and (ii) train clinical nursing teachers and nurses in Liaoning Province.
In 2013, the population of Liaoning Province was 42.6 million, and about 7.9 million (18.5% of the population) were aged over 60 years. In 2014, the number of elderly aged above 60 years reached 8.4 million, including 1.1 million (2.5% of the population) aged above 80 years. In 2015, the estimated number of elderly people aged above 60 years, reached 8.8 million, including 3.5 million ‘empty nests. About 56.9% of the elderly people suffer from chronic diseases, and about 13.4% of them are disabled. Liaoning Province has 1,632 elderly care institutions with 195,000 beds representing 25 beds per thousand elderly - the estimated shortage of beds is about 100,000. According to the 2012 study by the Liaoning Medical University Nursing College, only 6.9% of nurses in the province had certified geriatric nursing qualifications compared with the national average of 10%.

The government has responded to general elderly care needs with new policies, legal initiatives, and programs aiming to expand and improve social and medical services for the elderly, including geriatric nursing services. The Law on the Protection of the Rights and Interests of the Elderly (2013) calls for developing social services for the elderly through expansion of professional training programs for elderly care service workers. The PRC Ministry of Civil Affairs Decree No. 49, "The Pension Agency Management Approach, " and the Basic Norms of the Elderly Social Welfare Agencies (MZ008-2001), stipulate that the elderly care nursing staff should go through relevant vocational qualification certification by nationally recognized education institutions, and be examined by provincial and national authorities. The PRC State Council Opinion, the National Development and Reform Commission Policy No. 35 (2013), and the Liaoning Provincial Government Decree No. 4 (2014) on Accelerating Development of the PRC National Pension Services set the following goals to (i) increase the number of beds for elderly care to 35-40 beds per thousand of the elderly; (ii) improve quality of training and expand employment of elderly care personnel; (iii) develop and support elderly care-related programs and courses on geriatrics, rehabilitation, nursing, nutrition, and social work in higher and vocational education institutions; (iv) develop and implement preferential policies encouraging higher education institutions to engage their graduates in elderly care services; and (v) carry out continuing education for elderly care services, including geriatric nursing to improve the professional quality of elderly care services. To meet the demand for elderly care services, the government has initiated expansion of elderly care facilities and services at the home, community, and institutional levels, including geriatric care units in hospitals. The government has started investing in professional development and training of healthcare staff to improve access to and quality of elderly care services.

The accelerating aging process has increased the socioeconomic burden and demand for elderly care services, including geriatric nursing in the country. Today, the elderly's special physiological and psychological conditions require high quality professional care, yet none of the medical vocational institutions in Liaoning Province have established elderly care training programs. There is an urgent need to develop and establish special training systems for elderly care services, including geriatric nursing training and professional development programs.

The TA is included in ADB''s country operation business plan, 2016-2018 for the PRC. The TA will support ADB''s assistance to the PRC to improve elderly care services. The TA is in line with ADB''s Operational Plan for Health, 2015-2020 and will complement other ADB-funded projects aiming at improving elderly care services in the PRC.

Impact

Access to geriatric nursing services improved
### Project Outcome

| Description of Outcome | Ten FAH-CMU professors were mobilized in Dec 2016 and the individual consultant (senior geriatric nursing specialist) was engaged in Mar 2017 to support TA implementation. ADB fielded an inception mission in Dec 2016 and a review mission in May 2019, wherein both ADB and the EA agreed to extend the completion date to 31 Dec 2019. The final TA workshop was held in Nov 2019. |

### Implementation Progress

| Description of Project Outputs | Policy recommendations, principles, and strategy for geriatric nursing training prepared  
Guidelines, standards, and implementation framework for the geriatric nursing training program developed  
Curriculum and training modules and materials for geriatric nursing training program designed  
Capacity of trainers and nurses in geriatric care delivery increased  
All TA activities were successfully completed: (i) an international study tour to Chiba, Japan (Mar 2017); (ii) domestic study tours to Chongqing, Hefei, Shenyang, and Dalian (Mar-Sep 2017); (iii) 6 training workshops in Shenyang, Dalian, Anshan, Jinzhou, Dandong, and Benxi (Mar-Aug 2018); (iv) international study tour to Germany (Oct 2019) for academic exchange and to discuss cooperation with Germany Hospital Federation on Geriatric Care; (v) training programs (Aug and Nov 2019) in Shenyang for 100 participants; and (vi) domestic study tour in Wuzhen (Nov 2019). The EA staff participated in the 22nd National Academic Conference in Geriatric Nursing in Hangzhou (Jun 2019), Elderly Rehabilitation Nursing Staff in Liaoning Medical and Nursing Institutions Training Course (Jun-Sep 2019), and Chinese Nursing Association Geriatric Specialist Nurse Training Course (Oct-Dec 2019). A knowledge product entitled "Caring for Our Carers: Strengthening the Elderly Care Workforce of Liaoning Province in the PRC" was published on the ADB website in Dec 2019. Financial closing of the TA account will be initiated as soon as reimbursement to the EA of workshop expenses has been completed. |

### Geographical Location

| Liaoning |

### Summary of Environmental and Social Aspects

#### Environmental Aspects

- Involuntary Resettlement
- Indigenous Peoples

### Stakeholder Communication, Participation, and Consultation

#### During Project Design

The TA was identified, conceptualized, and prepared through direct discussions with representatives of the executing and implementing agencies; the Liaoning provincial finance, health, and family planning departments; and civil affairs bureaus.

#### During Project Implementation

The EA will disseminate the good practices and lessons learned on geriatric nursing training through an international conference, workshops, book and brochures, and China Medical University's website on the national level.
Business Opportunities

Consulting Services
Engagement of the senior geriatric nursing specialist was completed in accordance with ADB's Guidelines for the Use of Consultants (2013, as amended from time to time).

Procurement
Procurement under the TA is being carried out in accordance with ADB's Procurement Guidelines (2015, as amended from time to time). All equipment purchased under the TA will be turned over to the executing agency upon completion of the TA activities. Disbursements are in accordance with the Technical Assistance Disbursement Handbook (2010, as amended from time to time).

Responsible ADB Officer  Habib, Najibullah
Responsible ADB Department  East Asia Department
Responsible ADB Division  Urban and Social Sectors Division, EARD
Executing Agencies  First Affiliated Hospital of China Medical University

Timetable

<table>
<thead>
<tr>
<th>Event</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Concept Clearance</td>
<td>10 Aug 2016</td>
</tr>
<tr>
<td>Fact Finding</td>
<td>29 May 2016 to 04 Jun 2016</td>
</tr>
<tr>
<td>MRM</td>
<td>-</td>
</tr>
<tr>
<td>Approval</td>
<td>29 Sep 2016</td>
</tr>
<tr>
<td>Last Review Mission</td>
<td>-</td>
</tr>
<tr>
<td>Last PDS Update</td>
<td>30 Mar 2020</td>
</tr>
</tbody>
</table>

TA 9188-PRC

Milestones

<table>
<thead>
<tr>
<th>Approval</th>
<th>Signing Date</th>
<th>Effectivity Date</th>
<th>Closing Date</th>
<th>Actual Date</th>
</tr>
</thead>
</table>

Financing Plan/TA Utilization

<table>
<thead>
<tr>
<th>ADB</th>
<th>Cofinancing</th>
<th>Counterpart</th>
</tr>
</thead>
<tbody>
<tr>
<td>Gov</td>
<td>Beneficiaries</td>
<td>Project Sponsor</td>
</tr>
<tr>
<td>400,000.00</td>
<td>0.00</td>
<td>0.00</td>
</tr>
</tbody>
</table>

© 2023 Asian Development Bank

This page was generated from /projects/49313-001/main on 09 September 2023