

**TITLE: NCP APPLICATION TRENDS IN THE MIDDLE EAST**

Session Title: NCP Application Trends in Germany and the Middle East  
Session Date and Time: 10/21/2014 8:00:00 A. M.

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**INTRODUCTION:**

Global use of standardized Nutrition Care Process and Terminology (NCPT) can be a great asset in enhancing credibility of dietetic profession. Knowledge about current situation and predictors of use can help in devising effective strategies for promoting the use of NCPT.

**OBJECTIVES:**

To collect information about NCPT related awareness and practices and learning needs in the Middle East.

**METHOD:**

Data was collected through an online survey from May to August 2014 from countries included in the Greater Middle East. The sample was purposive and convenient. Nutritionists, dietetic practitioners and educators were contacted through dietetic organizations, ICDA country contact, AODA country representatives, E-mails given on university websites and social media.

**RESULTS:**

A total of 153 responses were received from 18 countries, out of which 146 had usable data. A high proportion of respondents were females aged 25-44 years, from Pakistan and United Arab Emirates, had less than 10 years of work experience and were working in clinical settings. Scores were developed and calculated for 'learning experiences', 'NCPT skills', 'NCPT-understanding' and 'extent of nutrition focus in education'. Formal education did not have any consistent association with NCPT experiences, but NCPT learning experiences had significant positive association with NCPT skills and understanding.

Country	n (respondents)
Pakistan	43
United Arab Emirates	42
Lebanon	16
Saudi Arabia	9
Qatar	8
Kuwait, Spain	4 each
Oman, Turkey, Israel	3 each
Bahrain, Egypt, Jordan	2 each
Iran, Libya, Sudan, Syrian Arab Republic, Yemen	1 each

NCPT areas	No response	No idea	Have some knowledge	Use in practice	Use &/or Can teach it
IDNT	34. 2%	6. 8%	21. 9%	26. 7%	10. 3%
Nutritional Diagnosis	35. 6%	5. 5%	10. 3%	<b>31. 5%</b>	<b>17. 1%</b>
PES	35. 6%	11. 0%	13. 0%	14. 4%	26. 0%
Intervention	35. 6%	7. 5%	11. 0%	19. 9%	26. 0%
Monitoring and Evaluation	54. 8%	3. 4%	13. 0%	1. 4%	27. 4%

**SUMMARY:**

In Middle East there are wide variations in the use of NCPT however there is a great interest in learning about it. In addition to the two most popular past learning experiences, published textbooks and face to face training, on-line options were also identified as one of the preferred mode for future learning experiences. It is encouraging that learning experiences are positively associated with NCPT application in practice.

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