

What is a Gap and Where Can I Find one?

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Gaps



Needs can be described as discrepancies, or gaps, between an actual condition and a desired standard.¹ Sometimes called a gap analysis.

1. Queeney D. *Assessing Needs in Continuing Education*. San Francisco, CA: Jossey-Bass; 1995.

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"Analyzing a gap means assessing the depth and breadth of the "hole," or the space between where the learner is and where the learner needs to be"

Pamela S. Dickerson



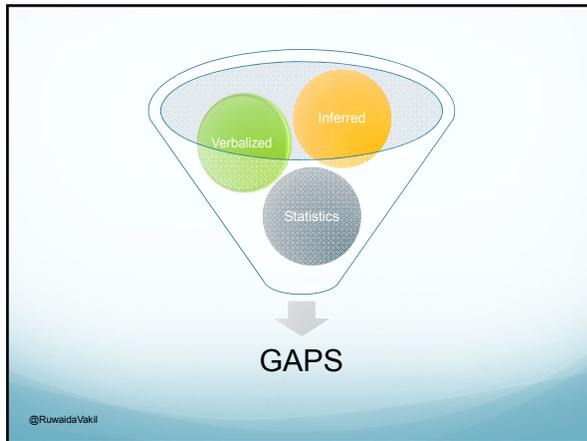
Dickerson PS. *J Contin Educ Nurs*. 2012;43(3):100-101.

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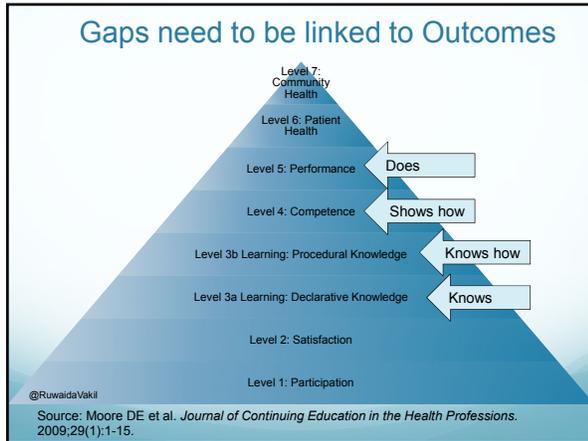
Current State		Desired State
An international survey of both generalists and specialists showed that more than 40% did not view beta cell dysfunction as a key determinant of T2DM progression (Busse et al., 2007, <i>Diabetes Res Clin Pract</i> 76:445-8)	Educational Gap	Physicians and endocrinologists recognize and understand the importance of interventions to maintain beta cell function in order to prevent progression to diabetes
Only 63% of participants in ESAP 2008 showed proficiency in the use of the ADA's new screening and diagnostic methods for gestational diabetes	Educational Gap	Endocrinologists should employ the ADA's current screening and diagnostic methods to identify and manage gestational diabetes to avoid complications to mother and fetus

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Source: Endocrine Society: <https://www.endocrine.org/education-and-practice-management/continuing-medical-education/faculty-resources-for-developing-cme-activities/defining-and-identifying-professional-practice-gaps>



- ### Inferred and Statistics Gaps
- Medical Literature review
 - Online Databases
 - AHRQ
 - Professional society pages
 - Statistics and Trends in healthcare (increase/decreases in diseases conditions)
 - Other related CME programs
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Professional Practice Gaps

- Level 3: Knowledge
 - How familiar are you with X?
- Level 4: Competence (application)
 - How confident are you in performing procedure Y?
- Level 5: Performance
 - How often do you do Z when a patient...



Source: Desilets LD et al. *J Contin Educ Nurs*. 2013;44(10):433-434.
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physician gap diabetes

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- Understanding Patient & Physician Gaps Among Diabetes Sufferers ...
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- Addressing the Quality Gaps in Diabetes Prevention and Care - NCCA
www.ncca.org/.../Other Products / Quality Profiles / Focus on Diabetes
In its 2004 State of Health Care Quality Report, NCCA defines quality gap as the difference in ... Physician and Patient Barriers to Quality Diabetes Care.
- Closing the Quality Gap: Diabetes Care Strategies | AHRQ Archive
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The use of clinical guidelines highlights ongoing educational gaps in physicians' knowledge and decision making related to diabetes

Mark D Corriere, Laura B Minang, Stephen D Sisson, Frederick L Brancati and Rita Rastogi Kalyani

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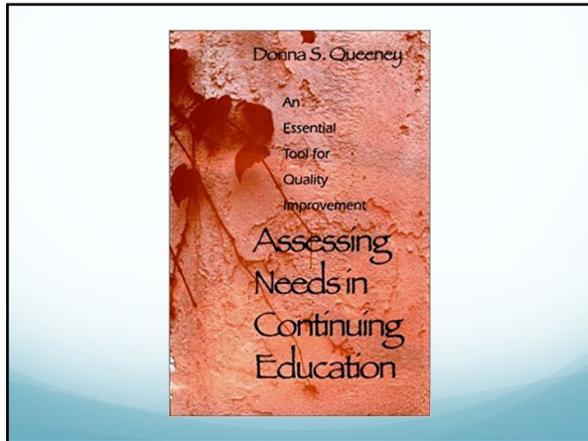
Abstract

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Web Sources

- www.clinicaltrials.gov
- www.ahrq.gov
- www.cdc.gov
- www.who.int/en/
- www.jointcommission.org
- www.aafp.org
- www.ama-assn.org
- www.medscape.org

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Questions?

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