Overview of the ASHP/ASHP Foundation’s Pharmacy Practice Model Initiative (PPMI): Technicians Setting the Foundation

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http://www.ashpmedia.org/ppmi/ppmi_vid2/ppmi_vid2.html

TOPICS

- Current state
- PPMI background
- PPMI technician recommendations
- Future is bright
- Your role

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CURRENT STATUS

What is the Imperative for Practice Model Change?

FACTORS DRIVING CHANGE
- Elevate practice/opportunity
- Healthcare reform
  - Payment/reimbursement
  - Quality of care
- Electronic health record
- Growth in student and resident candidates

CURRENT STATUS

Regulation
- 38 states require licensure or registration
- 7 states certify pharmacy technicians
ASHP-accredited training program
- 11% of technicians nationally
Tech-check-tech programs
- 15 states have adopted programs

WHAT IS A PRACTICE MODEL?
- Describes how resources are deployed to provide care
- One size doesn’t fit all
- Types:
  - Drug-distribution centered
  - Clinical pharmacy segregated
  - Patient-centered integrated model

ASHP/ASHP FOUNDATION PRACTICE MODEL SUMMIT: NOVEMBER 2010
- Two day invitational event with 150 participants
- Briefings papers
- Plenary presentations
- Consensus process to develop a new practice model
COMPONENTS OF THE INITIATIVE

• Invitational Summit
• Social Marketing Campaign
  • Raise awareness
  • Stimulate discussion
  • Disseminate the findings
• Initiative Grants

What are the KEY Recommendations of the Summit?

Overarching Principles
Services
Technology
Technicians
Implementing Change and Responding to Challenges

MAJOR PPMI THEMES

• Move pharmacists closer to the patient
• Responsibility for safe use of medications and ensuring quality
• Well-developed technician workforce
• Wide-spread use of technology

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TECHNICIAN PPMI
RECOMMENDATIONS

• Technicians who have appropriate education, training, and credentials should be used to free pharmacists from drug distribution activities
• Assign medication distribution tasks to technicians would make it possible to redeploy pharmacist time to drug-therapy management activities

RECOMMENDATIONS
• ASHP should define a scope of practice for hospital and health-system technicians
• Uniform national standards should apply to the education and training of pharmacy technicians
• To support PPMI, technicians must be certified by PTCB
• By 2015, PTCB Board should require completion of an accredited training program before an individual may take the certification examination

RECOMMENDATIONS
• Technicians must be licensed by state boards of pharmacy
• All distributive functions that do not require clinical judgment should be assigned to technicians
• Opportunities for technician specialization should be developed
What Does the Future Look Like?

Who’s institution requires PTCB certification?

Who’s institution requires South Carolina Technician State Certification?

Who’s institution requires the completion of an ASHP-accredited technician training program?

Who’s department has a formal technician career ladder program?

What task currently done by a pharmacist do you feel could be completed by a pharmacy technician at your site?

Does your institution have a formal tech-check-tech program?

Of all the PPMI technician recommendations which recommendations should we start addressing first?
FUTURE ROLES
• Tech-check-tech
• Technician order-entry
• Obtain medication history
• Medication reconciliation
• Screen records to identify patients needing interventions
• Identify allergies and clarify medication orders
• Prepare clinical monitoring information
• Dispense medications remotely
• Tracking narcotics

INDEPENDENT PHARMACY TECHNICIAN DISTRIBUTION
IPTD

BEST PRACTICES
ASHP-accredited technician training program be a PREREQUISITE for the Pharmacy Technician Certification Examination

TRAINING/EDUCATION
• Certification and registration
• Technician training
• Pharmacy technician association
• Parallel framework to pharmacy licensure

LIMITATIONS
• State laws and regulations that require direct pharmacy supervision of medication distribution
• Higher level of training/education
• Resistance to change from current staff
• Pharmacy administrative and clinical leadership
• Financial restraints

FINAL MESSAGE
• Be open minded
• Accept challenge
• More training
• Take initiative and innovate
• Become a change agent
“We choose to go to the moon in this decade and do other things not because they are easy, but because they are hard, because the goal will serve to organize and measure the best of our energies and skills, because that challenge is one that we are willing to accept, one we are unwilling to postpone, and one which we intend to win”

John F. Kennedy