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Lifeline of New Products- Destination: The Patient's Bedside

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Lifeline of New Products – Destination: The Patient’s Bedside
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What is the Value Analysis/Product Review Process?

The Value Analysis/Product Review Process is a method for all product requests new or modified, consumable/disposable that are brought into the Hospital to be reviewed/evaluated for quality and efficacy of care prior to use in the Hospital.

Goals of the Value Analysis/Product Review Methodology

- Decrease cost while improving quality
- Search for the most acceptable Hospital product based on evidence and research available on the product. The focus is deliverance of safe quality care in a cost effective manner.
- Promote standardization of products, Hospital-wide, across all campuses

Value Analysis/Product Review Structure

Rationale for Submitting an Online Request for a Product

Reasons to submit a request are:

- To replace a current product
- To introduce new technology
- To enhance a safe work environment for the employee
- To provide a safe and effective product in the delivery of care to the patient
- To standardize and streamline a product line

How to Submit a Product Request Using the Intranet

Employees Access the Online System to Enter a Request for a New Product

- Any employee in any department is capable of accessing the Product Requests/Value Analysis site through TJUH’s Intranet to complete a new product request online.
- Departments include but not limited to:
  - Nursing
  - Physicians
  - Radiology
  - Infection Control
  - Supply Chain
  - Interventional Radiology
  - Supply Distribution and Linen
  - Anesthesia
  - Respiratory
  - Clinical Lab

Value Analysis/Product Review Agenda Is Generated

- After Product Submission and Recommendations from Subcommittees
- Evaluation Online
- After Decisions are Made at the Value Analysis/Product Review Parent Committee Level

Product Evaluation & Implementation Subcommittee Agenda is Generated

- **Upon preliminary evaluation, sub-committees are empowered to grant immediate acceptance to products with an annual expense of up to $10,000**
- **Submit completed product request online to committee**
- Conduct preliminary evaluation/analysis (cost, clinical impact, etc.) to determine if product warrants further investigation **
- Further investigation warranted?
- Inform committee of denial and reason
- Inform Product Evaluation Subcommittee of need for product evaluation
- NO YES
- Conduct evaluation to determine clinical effectiveness, quality, acceptance, etc. (data collection & analysis)
- Inform Product Review Committee of recommendation to accept or reject new product
- Inform requestor of recommendation to accept or reject new product (and reason, if rejected)
- If product is accepted, the Product Evaluation/Implementation Subcommittee moves on to the implementation phase
- Review for completeness and present to appropriate sub-committee (automated process)