



# Noninvasive Ventilation in Chronic Respiratory Insufficiency

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# Outline

- Our experience in chronic respiratory insufficiency requiring home ventilation in Thai children (1995-present)
- Advantages of noninvasive ventilation
- Goals and benefits of NIV
- How to initiate NIV
- Complications of NIV
- Long term follow up



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# THE CHEST FOUNDATION AWARDS 2003

## Ramathibodi Doctor Earns Community Service Award



*Dr. Aroonwan (left) receives her award from Dr. Allen Goldberg, Former President of the American College of Chest Physicians.*

For the project 'Home Mechanical Ventilation in Thai Children'



# No. of children on home mechanical ventilation since 1995 (total N = 148)

