



securAcath.

Reduce Infections

Decrease Dislodgements

Learn More ►

LIFT

securAcath®

HOLD

The graphic features the SecurAcath logo at the top. Below it, the text 'Reduce Infections' and 'Decrease Dislodgements' is displayed in large, bold, white font against a dark orange background. A 'Learn More' link with a right-pointing arrow is positioned below the text. On the right side, there is a detailed illustration of the SecurAcath device, which is a yellow, U-shaped catheter with a central tube. The device has 'LIFT' and 'HOLD' labels on its sides and the 'securAcath®' logo on its top surface. The background of the graphic is a gradient of orange and brown, with a white diagonal line separating the top logo area from the main text area.



To evaluate outpatient parenteral antimicrobial therapy (OPAT) in the hospital-at-home (HaH) model, using data from a Spanish registry” Mirón-Rubio et al (2016).

Abstract:

AIM: To evaluate outpatient parenteral antimicrobial therapy (OPAT) in the hospital-at-home (HaH) model, using data from a Spanish registry.

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PATIENTS & METHODS: We describe episodes/characteristics of patients receiving OPAT.

RESULTS: Four thousand and five patients were included (mean age 66.2 years), generating 4416 HaH episodes, 4474 infections and 5088 antibiotic treatments. Most patients were from the hospital admission ward and emergency department. Respiratory, urinary and intra-abdominal infections predominated (72%). Forty-six different antimicrobials were used, including combinations of ≥ 2 drugs (20.7%). Most HaH episodes had a successful outcome (91%).

CONCLUSION: Our findings are similar to those obtained previously although our study case profiles differ, suggesting that disease processes of greater severity and complexity can be treated using this healthcare model, without compromising patient safety.

Reference:

Mirón-Rubio, M., González-Ramallo, V., Estrada-Cuxart, O., Sanroma-Mendizábal, P., Segado-Soriano, A., Mujal-Martínez, A., Río-Vizoso, M.D., García-Lezcano, M., Martín-Blanco, N., Florit-Serra, L. and Gil-Bermejo, M. (2016) Intravenous antimicrobial therapy in the hospital-at-home setting: data from the Spanish Outpatient Parenteral Antimicrobial Therapy Registry. *Future Microbiology*. 14th March. .

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