

Autoimmune Pancreatitis: A A European Perspective on Treatment and Outcomes

Autoimmune pancreatitis (AIP) is a rare, immune-mediated disease. This presentation will explore AIP in Europe, focusing on treatment regimens and relapse management. We will analyze data from a large European study.

by **Soheil Pourheidar**



Defining the Study: Objectives and Aims

Describe Type 1 AIP

Understand the characteristics of Type 1 AIP in European patients.

Compare Steroid Regimens

Evaluate the effectiveness of different steroid treatment approaches.

Evaluate Relapse Management

Compare steroids and rituximab for managing relapses.

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PrescrAIP: Methods and Data Collection

1

Retrospective Study

A retrospective, observational study design was utilized.

2

Multi-Center Data

Data was sourced from 42 European university hospitals.

3

Large Cohort

Analysis included 735 Type 1 AIP/NOS cases.

4

Comprehensive Data

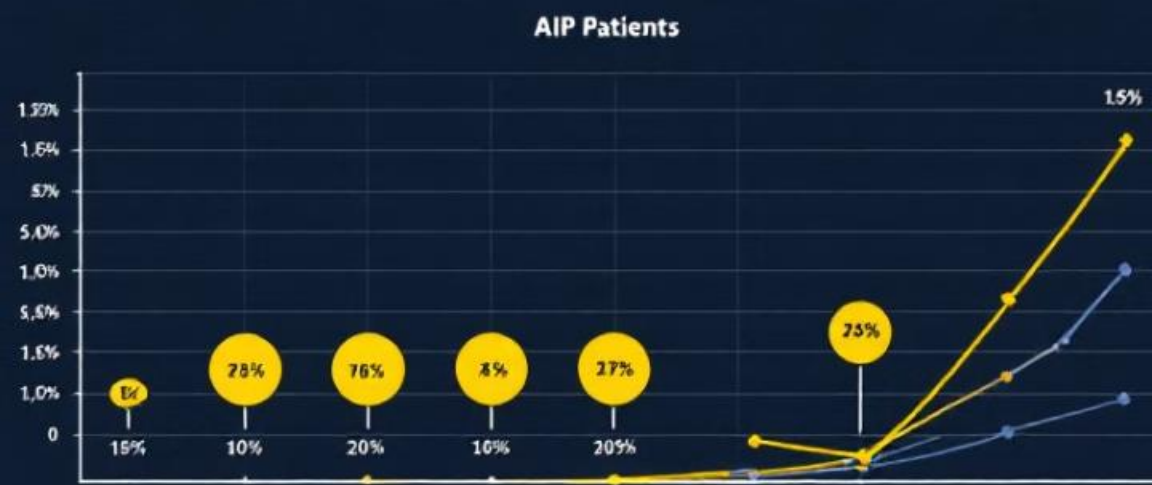
Demographics, treatments, and clinical outcomes were collected.

Remission Rates and Relapse Rates

The new and improved data for AIP patients indicate that the AIP patient population by is often or receiving data for any is the below shown denoting patient.

Remission Rates

This is the most significant factor for the high rates by AIP patients with a high rate of remission in 17th Avenue. In addition, by using and by using the 17th Avenue, the high rates of the remission rate are shown in the chart below. For AIP patients of that 20119, the high rates of the remission rate are shown in the chart below. For AIP patients of that 20119, the high rates of the remission rate are shown in the chart below.



Steroid Effectiveness and Relapse Factors

1

High Remission Rate

Steroids achieved a 97% remission rate in patients.

2

Lower Dose Effective

Lower steroid doses were effective for remission.

3

Relapse Common

Relapse occurred in 30% of patients after treatment.

The AIP patient population in the chart below shows that the remission rate is high, but the relapse rate is also high. This is due to the fact that the AIP patient population is often or receiving data for any is the below shown denoting patient.

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Relapse Treatment: Steroids vs. Rituximab

Common Therapies

Steroids and rituximab were the main treatments.

Steroid Usage

Steroids accounted for 67% of relapse treatments.

Rituximab Usage

Rituximab was used in 17% of cases.

European Patient Demographics vs. Global Data Data

12

Younger onset (57 vs. 60-65 in Asia/NA).

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Lower male ratio (69% vs. 71%-90%).

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Lower IgG4 elevation (60% vs. 44%-87%).

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Nor North American

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Spontaneous Remission & Treatment Response

1

Spontaneous Remission

Many untreated patients achieved remission.

2

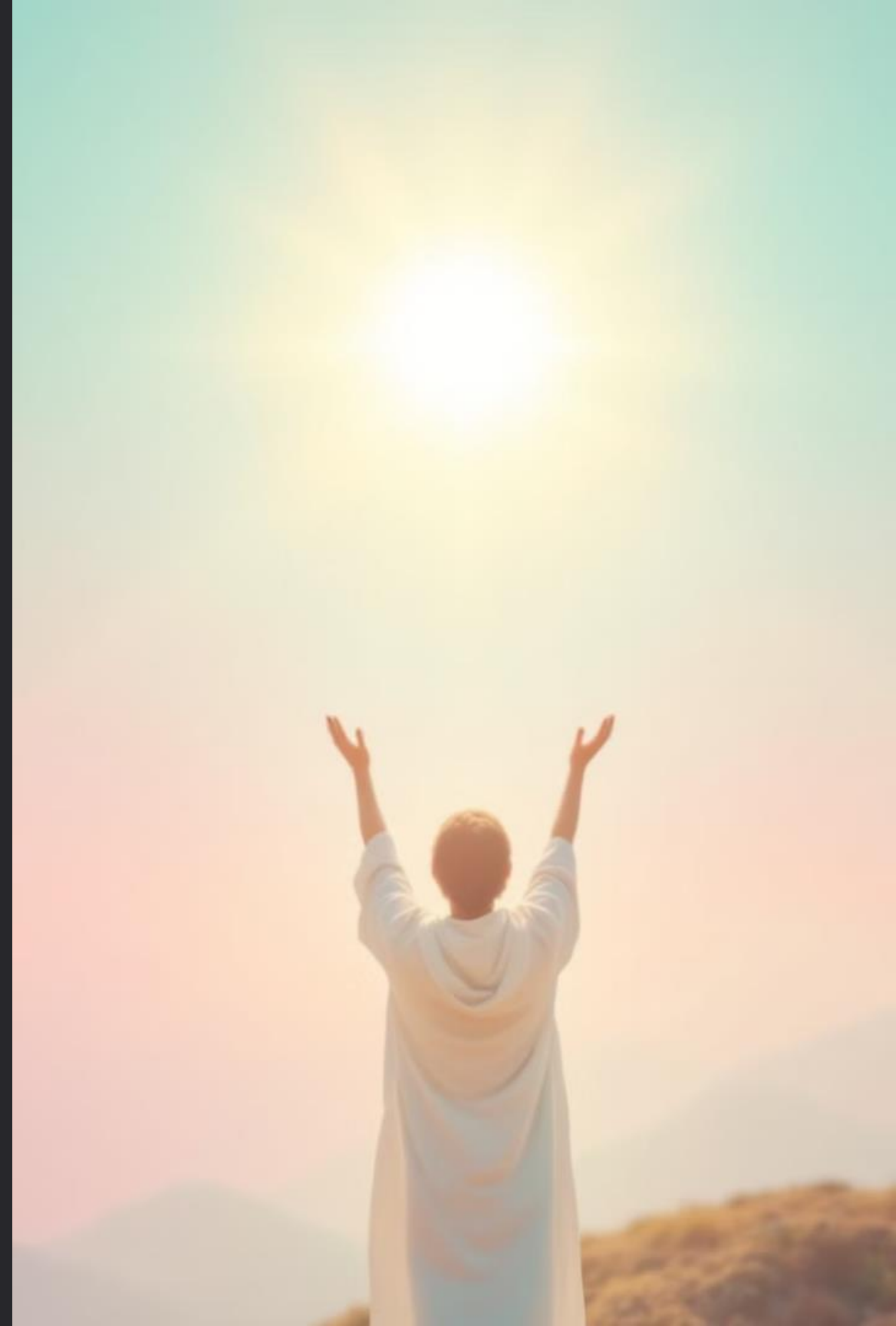
Steroid Response

European steroid response lower than Asian.

3

Overall Remission

Cumulative remission similar across groups (97%).



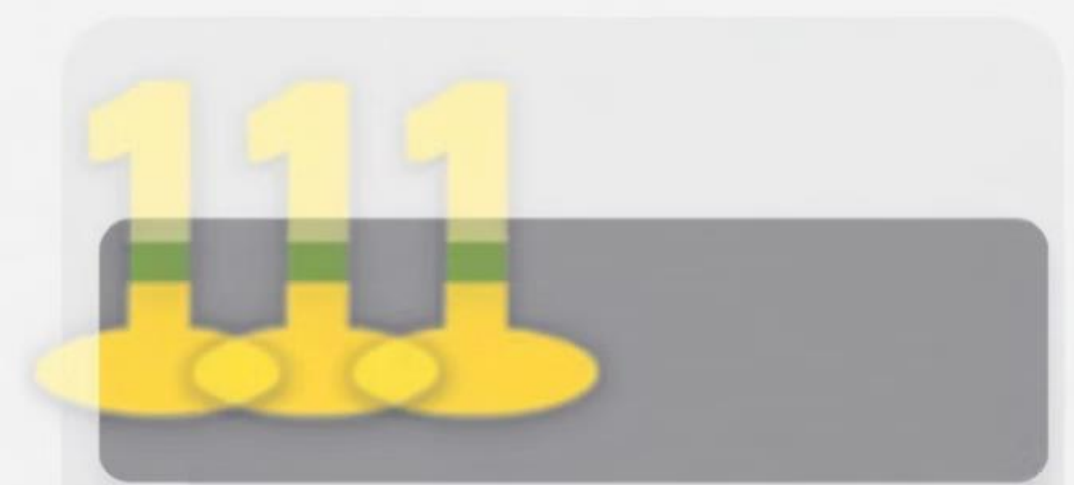
Key Study Findings and Clinical Implications

Steroids Effective: Remission achieved in 97% of cases.

Lower Doses Work: 0.4 mg/kg/day effective for remission.

Rituximab an Option: A strong second-line therapy for AIP.


Maintenance Matters: Reduces the risk of relapse.



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Conclusion: Refining AIP Treatment Strategies

This study supports refining AIP treatment guidelines. Lower steroid doses and shorter tapering regimens are effective. Rituximab emerges as a strong alternative therapy.

Future research should focus on relapse prevention strategies. Thank you for your attention. Questions?