



COMMON VARIABLE IMMUNODEFICIENCY (CVID)

[Overview](#) [Symptoms & Diagnosis](#) [Treatment & Management](#)

CVID SYMPTOMS & DIAGNOSIS

Symptoms

CVID can be diagnosed anytime from childhood through adulthood.

As with other antibody deficiencies, the most common types of recurrent infections involve the ears, sinuses, nose, bronchi and lungs. These include:

- Pneumonia
- Sinusitis
- Ear infections
- Gastrointestinal infections

Recurrent pneumonia and chronic infections in the lungs can lead to lung damage called bronchiectasis, which can complicate treatment.

Diagnosis

CVID may be suspected in children or adults with a history of recurrent infections involving the lungs, bronchi, ears or sinuses.

An accurate diagnosis can be made through screening tests that measure immunoglobulin levels or the number of B cells in the blood.

Videos: *Choosing Wisely* »



Look to the experts

The AAAAI's **Find an Allergist / Immunologist** service is a trusted resource to help you find a specialist close to home.

FROM THE LIBRARY

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PREPARING FOR INTRAVENOUS IMMUNOGLOBULIN (IVIG) INFUSION THERAPY »

TEST YOUR KNOWLEDGE ABOUT PIDDS. »

VIDEO: COULD MY RECURRING INFECTIONS BE A PIDD? »

INFORMATION FOR MEDICAL PROFESSIONALS

CONSULTATION AND REFERRAL GUIDELINES CITING THE EVIDENCE »

**UPDATE ON THE USE OF IMMUNOGLOBULIN IN HUMAN DISEASE: A REVIEW OF EVIDENCE
»**

OUTPATIENT RECOGNITION OF PRIMARY IMMUNODEFICIENCY »

LABORATORY TECHNIQUES IN EVALUATION OF PRIMARY IMMUNE DEFICIENCY »

2017 NON-CME RECORDINGS »

VACCINATION IN ADULT AUTOIMMUNE AND IMMUNODEFICIENCY CONDITIONS COURSE »

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DISTINGUISHING LATE ONSET COMBINED IMMUNODEFICIENCY FROM COMMON VARIABLE IMMUNODEFICIENCY »

CAN PHYSICIANS IDENTIFY CVID PATIENTS AT RISK OF WORSENING LUNG DISEASE? »

STEM CELL TRANSPLANTATION FOR PATIENTS WITH COMMON VARIABLE IMMUNODEFICIENCY – A RETROSPECTIVE WORLD-WIDE STUDY OF THE CURRENT EXPERIENCE »

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Medical content developed and reviewed by the leading experts in allergy, asthma and immunology.

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