

June 30, 2021

Isaac Reuven Melamed, M.D.

Re: License Number: DR-32130  
Case Number: 2020-8137 - PANEL B

Dear Dr. Melamed,

The Colorado Medical Board has concluded its inquiry into the aforementioned matter. It was the Panel's decision not to commence with formal proceedings against your professional license. However, the Panel did determine disciplinary action in the form of this letter of admonition is warranted.

As you recall, you treated Patients 1-5 for common variable immune deficiency (CVID) with the use of immunoglobulin replacement therapy (IgRT). None of the five patients met diagnostic criteria for CVID. Although some patients had low IgG concentrations, they did not have the marked reduction in total IgG suggestive of treatment beyond monitoring. Several patients had total or specific IgE testing that was paradoxically elevated, which would be contrary to a diagnosis of CVID. IgA and IgM testing should be performed to diagnose a patient for CVID. You did not perform or otherwise document such testing for four of the five patients. In diagnosing CVID, patients generally have a history of frequent infections with pyogenic bacteria. You did not identify such history in your care of any of Patients 1-5. Each of Patients 1-5 had underlying diagnoses driving recurrent acute sinusitis or recurrent acute bronchitis, all of which should have been treated by treating the underlying conditions.

After a review of the information in this matter, the Panel found that your conduct constituted unprofessional conduct in violation of section 12-240-121(1)(j) of the Colorado Revised Statutes. Specifically, you diagnosed Patients 1-5 with CVID, and treated them with IgRT, instead of treating Patients 1-5's underlying conditions. Alternatively, your records for Patients 1-5 fail to contain test results and patient histories that would support their diagnoses of CVID.

By this letter, the Board takes the formal disciplinary action of admonishing you for the conduct specified above, and warns you that repetition of such practice may lead to imposition of more severe disciplinary action. This letter is an open public record and a reportable action to individuals or entities requesting disciplinary information. The Board strongly encourages you to review and understand the Medical Practice Act requirements and obligations for the practice of medicine in Colorado.

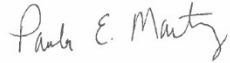
In accordance with 12-20-404(4)(b), the Board advises you that you have the right to make a written request that the Board initiate formal disciplinary proceedings in order to adjudicate the conduct or acts upon which this letter is based. You must make your written request within twenty (20) days after receipt of this letter and address your request to Paula E. Martinez, Program Director, at the email address listed below. If you make a timely request, the Board will deem this letter of admonition vacated and may proceed with disciplinary and/or injunctive proceedings in accordance with 12-20-404(4)(b)(II), C.R.S., and applicable rules.

A Letter of Admonition, when accepted, becomes a permanent, public portion of your record. It is not, however, a restriction on your practice as a professional physician.

If you have further questions or concerns, please visit our website at <https://www.colorado.gov/dora/dpo> or you can contact our office at [dora\\_medicalboard@state.co.us](mailto:dora_medicalboard@state.co.us) or by calling (303) 894-7800.

Sincerely,

With delegated authority from Inquiry Panel B,



Paula E. Martinez  
Program Director  
Colorado Medical Board

cc: Lianne Leasure, Esq.

Please complete a short survey at <https://www.surveymonkey.com/r/B5JR27T> regarding aspects of the service you received. Your anonymous response will be used to evaluate the service experience and to identify areas where improvements may be appropriate.

#### Notice

Your Healthcare Professions Profile will be updated to reflect this Colorado public action. Pursuant to section 12-30-102, C.R.S., your profile must be updated within 30 days of any reportable event. To ensure compliance, you must regularly review and update your profile. To access your profile, go to [www.colorado.gov/dora/hppp](http://www.colorado.gov/dora/hppp) and click the "Create/Update a Profile" link. For any questions, please contact [dora\\_dpo\\_hppp@state.co.us](mailto:dora_dpo_hppp@state.co.us).