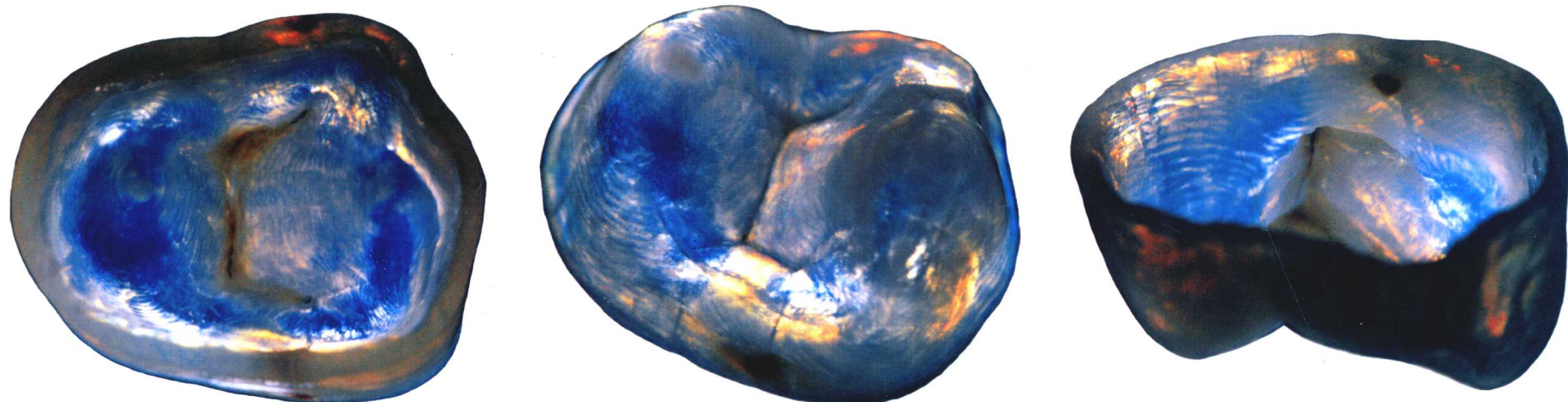


灵感：人、牙齿和修复

Inspiration

people, teeth and restorations

Luiz Narciso Baratieri 原著
刘伟才 主译



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Authors: Luiz Narciso Baratieri
Sylvio Monteiro Jr, Paulo Kano, Cláudio Pinho, Francis Cunha Lima, Daniel Edelhoff, Fabio Andretti, Jackeline Coutinho Guimarães, Juliana Nunes Rolla, Júnio Santos Almeida e Silva, Jussara Karina Bernardon, Kazuza Bueno Ferreira da Rocha, Leandro Augusto Hilgert, Leticia Brandão Durand, Luis Henrique Schlichting, Mauricio Watanabe, Renan Belli, Renata Gondo, Wilmar Porfírio
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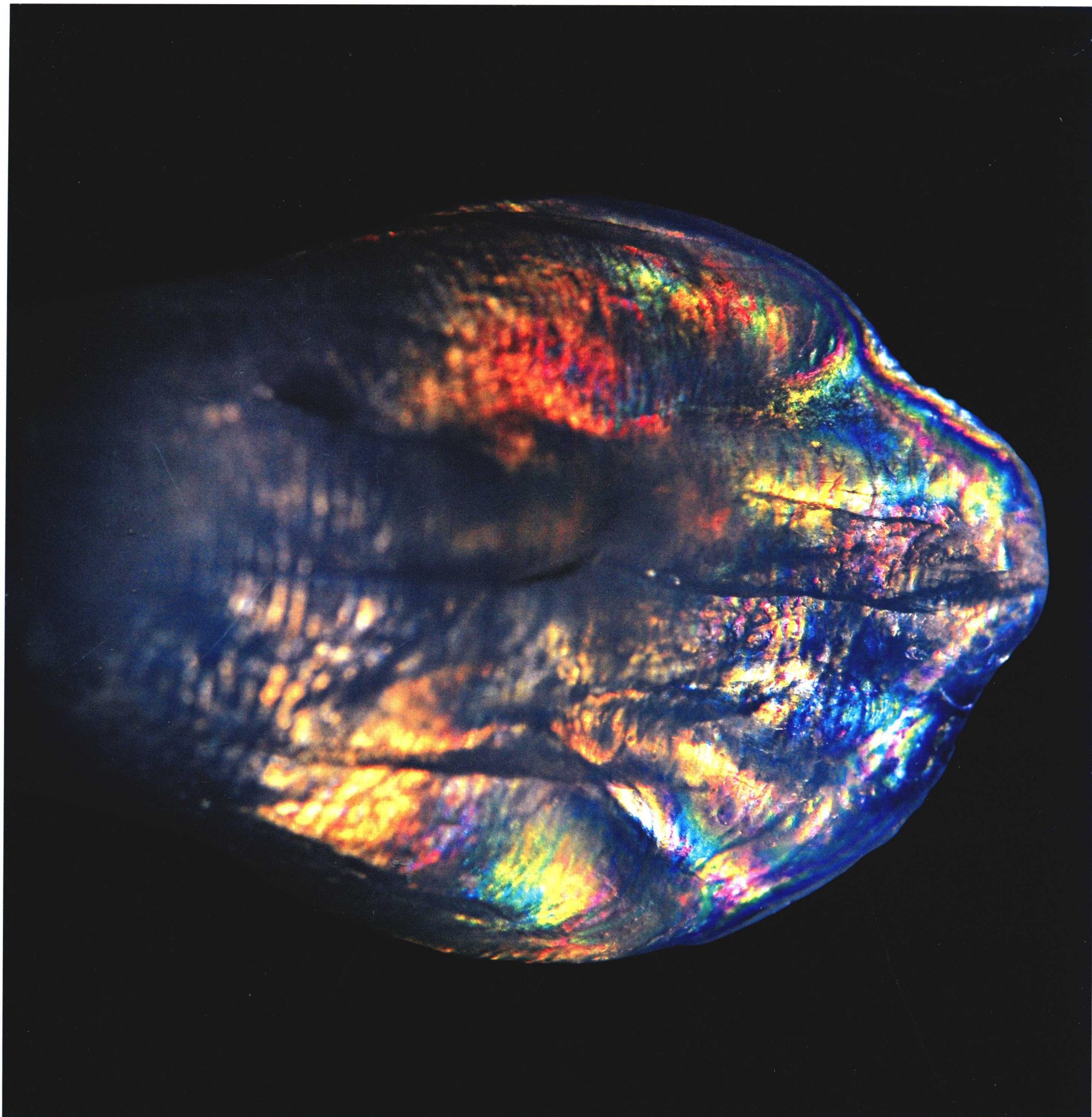
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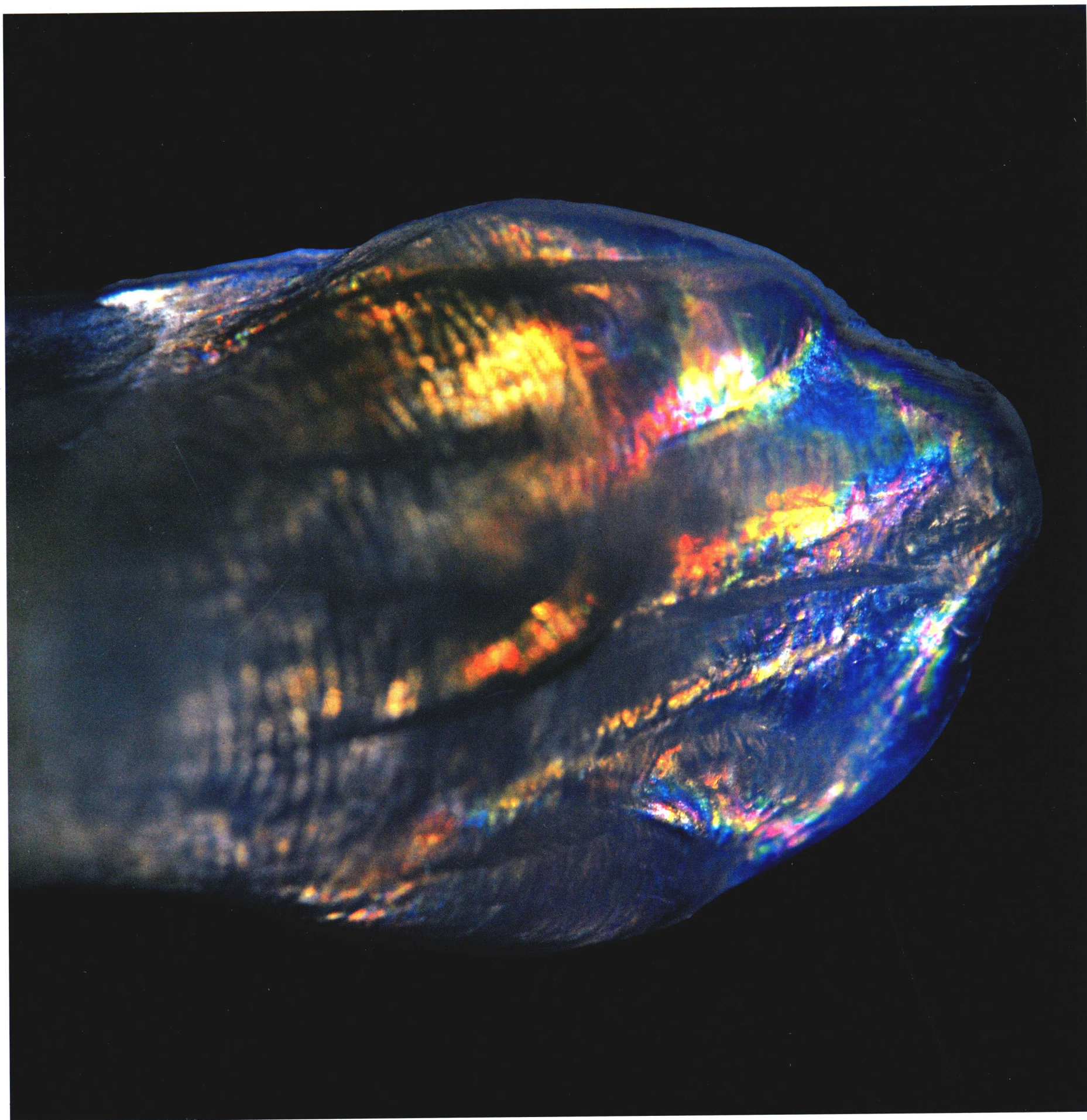
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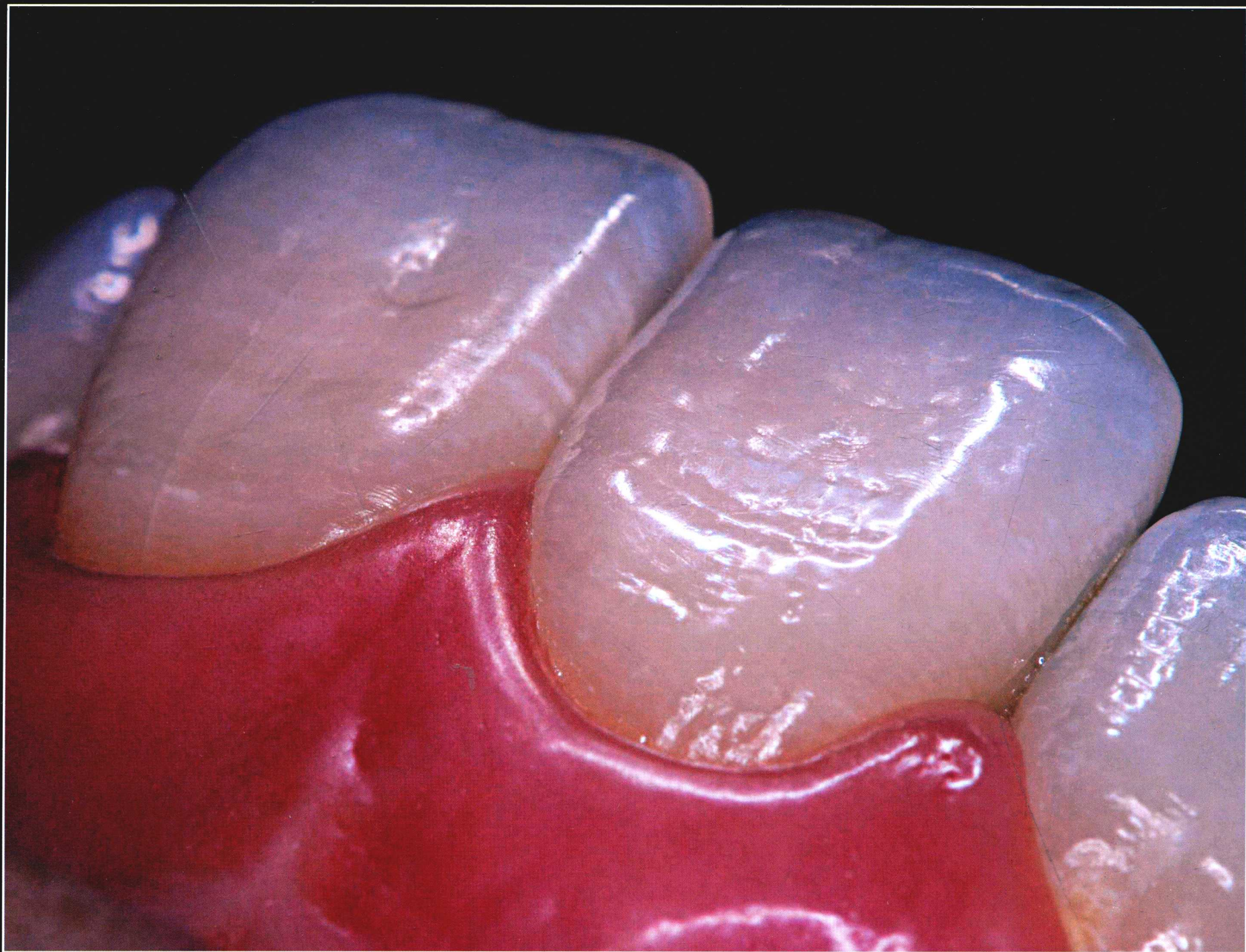
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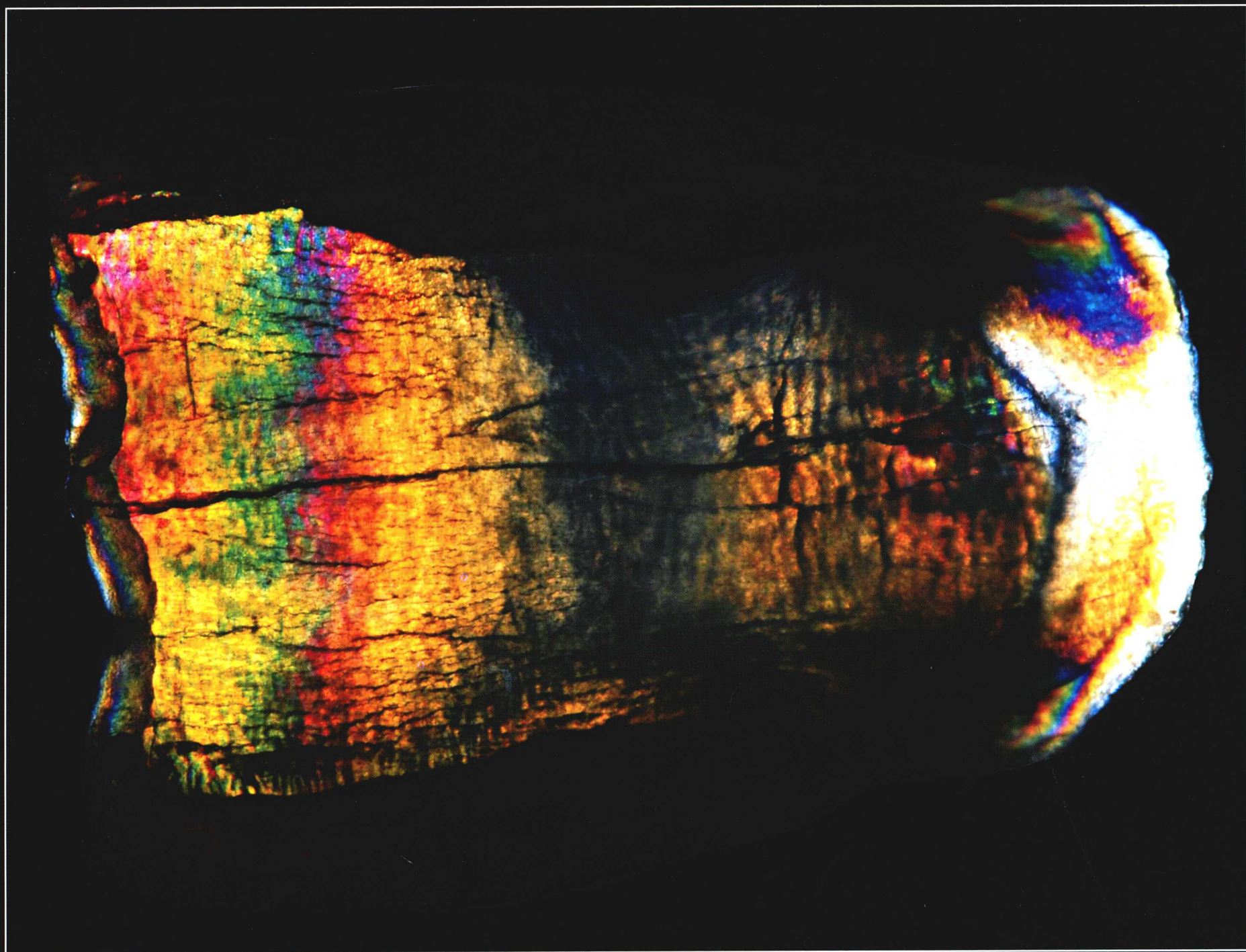




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译者 Translator

主译 刘伟才

同济大学附属口腔医院

译者 范 震

同济大学附属口腔医院

胥 春

上海交通大学附属第九人民医院

孟玉坤

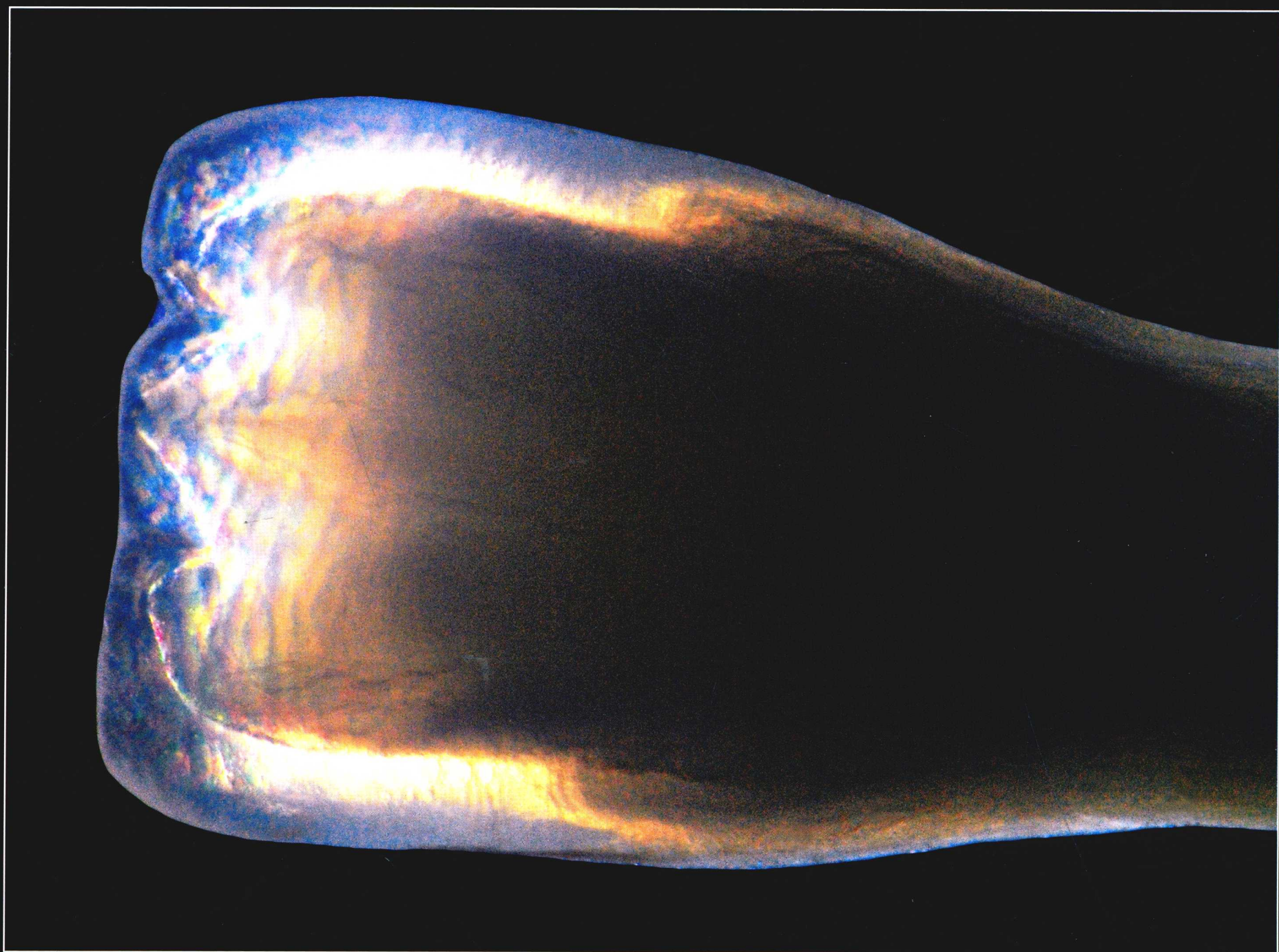
四川大学华西口腔医院

赵 克

中山大学附属光华口腔医院

刘 峰

北京大学口腔医院第一门诊部



作者 Authors

Luiz Narciso Baratieri

Certificate in Periodontics; MS and PhD in Operative Dentistry, University of Bauru, SP, Brazil; Postdoctoral Degree in Operative Dentistry, University of Sheffield, UK; Professor, Head, and Chair of the Department of Operative Dentistry and Coordinator of the Graduate Program in Operative Dentistry, School of Dentistry, Federal University of Santa Catarina, Florianópolis, SC, Brazil

Sylvio Monteiro Jr

MS in Pediatric Dentistry, Federal University of Santa Catarina, Florianópolis, SC, Brazil; MSD in Operative Dentistry and PhD in Preventive Dentistry, Indiana University, Indianapolis, Indiana, USA; Professor, Operative Dentistry, School of Dentistry, Federal University of Santa Catarina, Florianópolis, SC, Brazil

Paulo Kano

Professor of the Certification and Graduate Program in Operative Dentistry, Federal University of Santa Catarina, Florianópolis, SC, Brazil

Cláudio Pinho

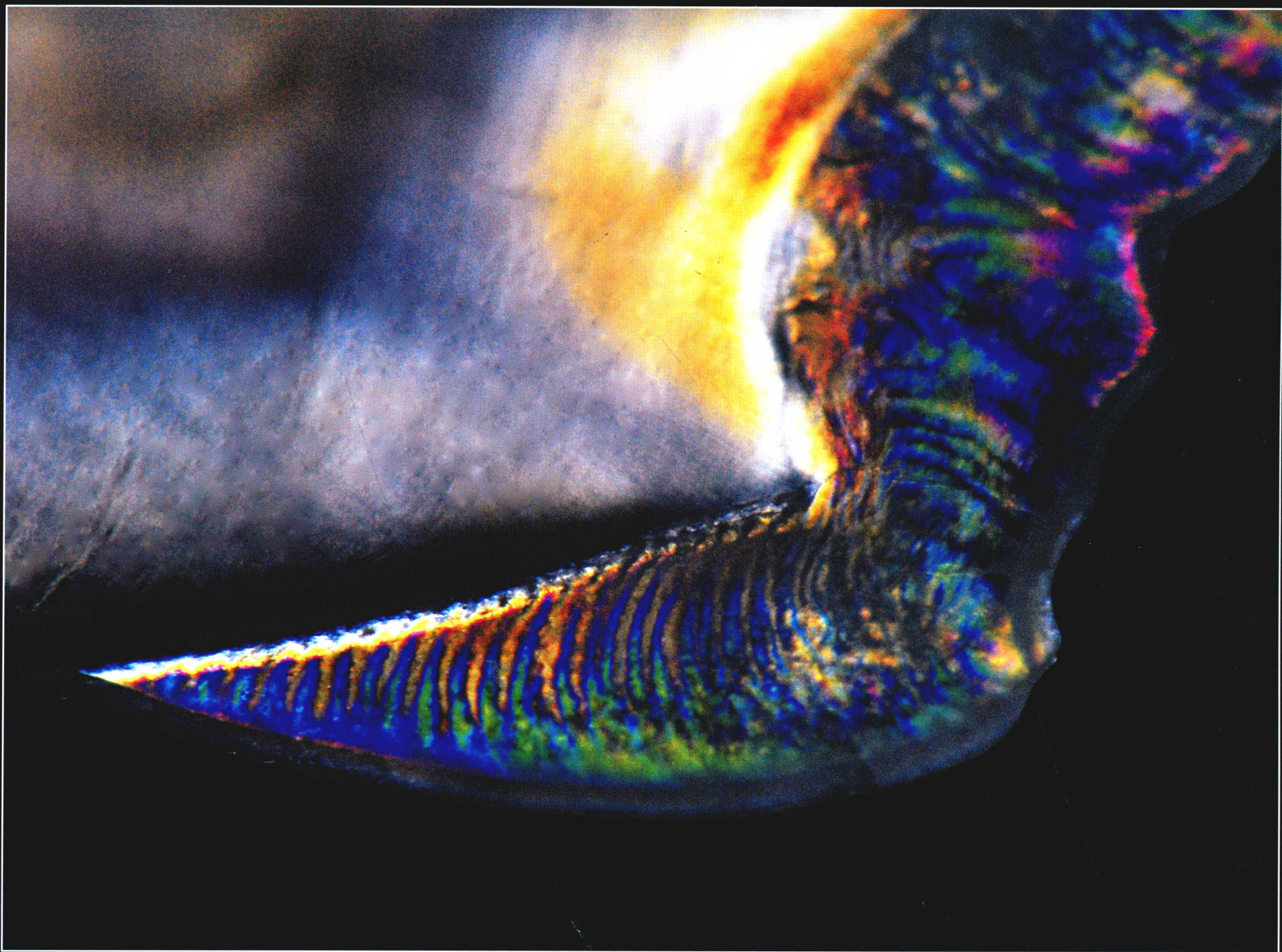
Certificate in Operative Dentistry, Universidade Estadual Paulista (UNESP), Araraquara, São Paulo, Brazil; Vice President of the Brazilian Society of Esthetic Dentistry

Francis Cunha Lima

Certificate in Operative Dentistry, Private Practice, Goiânia, Brazil

Daniel Edelhoff

Professor, Department of Prosthodontics, Ludwig-Maximilians University, Munich, Germany



作者 Authors

Fabio Andretti

MS in Dental Materials and PhD in Operative Dentistry, Federal University of Santa Catarina, Florianópolis, SC, Brazil

Jackeline Coutinho Guimarães

MS in Prosthodontics, Federal University of Espírito Santo, Vitória, Brazil; PhD in Operative Dentistry, Federal University of Santa Catarina, Florianópolis, SC, Brazil; Professor, Department of Operative Dentistry, Federal University of Espírito Santo, Vitória, Brazil

Juliana Nunes Rolla

MS and PhD in Operative Dentistry, Federal University of Santa Catarina, Florianópolis, SC, Brazil; Professor, Department of Operative Dentistry, Federal University of Santa Catarina, Florianópolis, SC, Brazil

Júnio Santos Almeida e Silva

MS and PhD student in Operative Dentistry, Federal University of Santa Catarina, Florianópolis, SC, Brazil

Jussara Karina Bernardon

MS and PhD in Operative Dentistry, Federal University of Santa Catarina, Florianópolis, SC, Brazil; Professor, Department of Operative Dentistry, Federal University of Santa Catarina, Florianópolis, SC, Brazil

Kazuza Bueno Ferreira da Rocha

MS and PhD in Operative Dentistry, Federal University of Santa Catarina, Florianópolis, Brazil; Professor, Department of Operative Dentistry, University of Maringá, Maringá, Brazil



作者 Authors

Leandro Augusto Hilgert

MS and PhD in Operative Dentistry, Federal University of Santa Catarina, Florianópolis, SC, Brazil; Professor, Department of Operative Dentistry, University of Brasília, Brasília, Brazil

Letícia Brandão Durand

MS in Operative Dentistry, Universidade Estadual Paulista (UNESP), Araraquara, Brazil; PhD in Operative Dentistry, Federal University of Santa Catarina, Florianópolis, SC, Brazil; Professor, Department of Operative Dentistry, Federal University of Santa Maria, Santa Maria, Brazil

Luis Henrique Schlichting

MS and PhD in Operative Dentistry, Federal University of Santa Catarina, Florianópolis, SC, Brazil

Maurício Watanabe

Certificate in Operative Dentistry, Private Practice, Araçatuba, SP, Brazil

Renan Belli

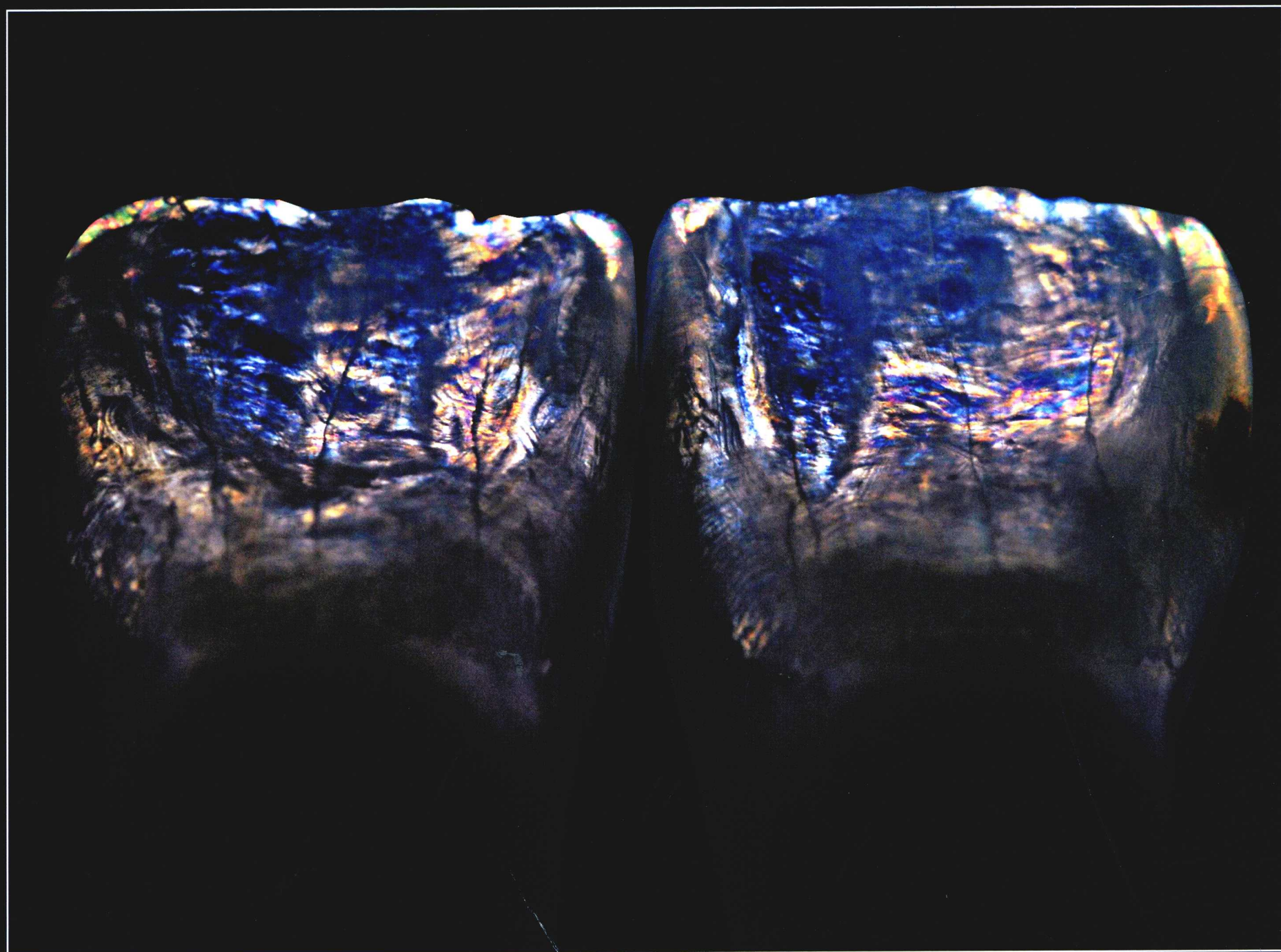
MS and PhD in Operative Dentistry, Federal University of Santa Catarina, Florianópolis, SC, Brazil

Renata Gondo

MS and PhD in Operative Dentistry, Federal University of Santa Catarina, Florianópolis, SC, Brazil; Professor, Department of Operative Dentistry, Federal University of Santa Catarina, Florianópolis, SC, Brazil

Wilmar Porfírio

Dental Technician, Goiânia, Brazil



前言 Preface

Luiz Narciso Baratieri

在过去的10年间，我作为一名牙医和教授，每天辛勤工作，并有幸能在不同光线条件下，对数千张不同厚度和浸泡在不同媒介中的天然牙切片进行拍照和评估。还对拔除的前牙和后牙在切片前、后分别进行了拍摄。我拍摄并评估了青年人、中年人及老年人的牙齿，健康和龋坏的牙齿，有颈部非龋性病损和有不同材料充填体的牙齿。我无数次拍下在不同媒介、不同光线条件、不同角度下的牙釉质加以研究。在过去的25年里，我拍摄了几乎每种类型的牙齿，它们来自于我任教的大学学生，以及诊疗的上千个患者。除此之外，还为许多患者拍照，记录下了无数的修复体。

我几乎每天都做这些工作。每天多次重

复这样的拍摄记录。在诊疗间隙中完成这些工作。我以前所未有的热情工作着，这种对人、牙齿、修复体好奇的热情激励着我。在拍照时，我对人们以及他们的牙齿、牙齿切片及硬组织的光学行为越来越着迷（我已经拜读了Claude Sieber教授出色的著作）。牙本质特定区域的透明度令我着迷，釉牙本质界的光学特点也让我着迷。牙釉质有什么好讲的？看看它们的颜色！事实上，在我了解颜色的基本原理之前，我就对颜色着了迷。尽管有如此的魅力，我一直让自己关注于焦点问题上，努力让自己透过现象看本质，尤其是看到偏振光下牙齿美丽图像的时候。

通过观察切片我了解到颜色并非属于物

体——天然牙及其组成，而是物体与光线相互作用的结果。之后我决定邀请老朋友兼同事Sylvio Monteiro Jr，我遇到的一批最优秀的教授，来自巴西Florianópolis圣卡塔琳娜州立大学的优秀医学生参与到我们的研究中。因此，我们才能获得这些照片并与这些对牙科专业有热情（我可以说是大自然有热情）的人们共同分享这一切，向他们展示这么多年来我们围绕这个问题进行研究的收获。

我们决定将此书写得更加概念性又不乏技术性，更加艺术性又不乏实用性。我们已经检查了所有临床顺序的精确性，以便将拔除的牙体以及牙体切片中看到的效果，能够通过复合树脂或牙科陶瓷材料进行复制。